

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031320\
 Data File : FF006558.D
 Signal(s) : FID2B.ch
 Acq On : 13 Mar 2020 19:40
 Sample : L1907-02 2X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.359	4.322	4.387	BH	2571	16301	0.87%	0.045%
2	4.403	4.387	4.418	PH	1217	7629	0.41%	0.021%
3	4.434	4.418	4.450	PH	131	-973	-0.05%	-0.003%
4	4.462	4.450	4.489	PH	49	-4849	-0.26%	-0.013%
5	4.510	4.489	4.548	PH	2389	18606	0.99%	0.051%
6	4.554	4.548	4.569	PH	-95	-2417	-0.13%	-0.007%
7	4.611	4.569	4.627	PH	693	-1380	-0.07%	-0.004%
8	4.640	4.627	4.657	PH	58	-3256	-0.17%	-0.009%
9	4.662	4.657	4.680	PH	-225	-4219	-0.22%	-0.012%
10	4.687	4.680	4.700	PH	-185	-3561	-0.19%	-0.010%
11	4.714	4.700	4.722	PH	-7	-2111	-0.11%	-0.006%
12	4.740	4.722	4.755	PH	643	4344	0.23%	0.012%
13	4.778	4.755	4.799	PH	561	5403	0.29%	0.015%
14	4.813	4.799	4.819	PH	242	1164	0.06%	0.003%
15	4.827	4.819	4.864	HH	379	-4267	-0.23%	-0.012%
16	4.888	4.864	4.934	PH	291	-10465	-0.56%	-0.029%
17	4.939	4.934	4.943	PH	-523	-3105	-0.17%	-0.009%
18	4.967	4.943	4.980	PH	-95	-7773	-0.41%	-0.021%
19	5.001	4.980	5.025	PH	331	-1187	-0.06%	-0.003%
20	5.034	5.025	5.045	PH	-61	-1875	-0.10%	-0.005%
21	5.050	5.045	5.062	PH	-144	-2752	-0.15%	-0.008%
22	5.078	5.062	5.117	PH	634	1866	0.10%	0.005%
23	5.123	5.117	5.143	PH	-258	-5288	-0.28%	-0.015%
24	5.153	5.143	5.178	PH	-386	-10243	-0.55%	-0.028%
25	5.190	5.178	5.210	PH	-252	-7703	-0.41%	-0.021%
26	5.214	5.210	5.218	PH	-326	-1690	-0.09%	-0.005%
27	5.235	5.218	5.247	PH	-142	-4343	-0.23%	-0.012%
28	5.284	5.247	5.300	PH	242	-264	-0.01%	-0.001%
29	5.308	5.300	5.317	PH	-338	-3699	-0.20%	-0.010%
30	5.321	5.317	5.335	PH	-273	-3778	-0.20%	-0.010%
31	5.343	5.335	5.358	PH	-301	-5281	-0.28%	-0.015%
32	5.364	5.358	5.368	PH	-435	-2686	-0.14%	-0.007%
33	5.393	5.368	5.444	PH	2913	27062	1.44%	0.074%
34	5.466	5.444	5.500	PH	-301	-13084	-0.70%	-0.036%
35	5.508	5.500	5.539	PH	-256	-9139	-0.49%	-0.025%
36	5.575	5.539	5.600	PH	217	-7021	-0.37%	-0.019%

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37	5.612	5.600	5.630	PH	-224	-5487	-0.29%	-0.015%
38	5.640	5.630	5.656	PH	-353	-6193	-0.33%	-0.017%
39	5.676	5.656	5.714	PH	435	479	0.03%	0.001%
40	5.730	5.714	5.753	PH	908	4620	0.25%	0.013%
41	5.767	5.753	5.790	PH	71	-2973	-0.16%	-0.008%
42	5.800	5.790	5.827	PH	-158	-7228	-0.39%	-0.020%
43	5.846	5.827	5.868	PH	32	-6472	-0.35%	-0.018%
44	5.899	5.868	5.923	PH	186	-5803	-0.31%	-0.016%
45	5.950	5.923	5.965	PH	240	431	0.02%	0.001%
46	5.979	5.965	6.007	PH	265	647	0.03%	0.002%
47	6.031	6.007	6.057	PH	208	-4659	-0.25%	-0.013%
48	6.090	6.057	6.112	PH	1714	11708	0.62%	0.032%
49	6.128	6.112	6.145	PH	-74	-3660	-0.20%	-0.010%
50	6.160	6.145	6.202	PH	-153	-7713	-0.41%	-0.021%
51	6.206	6.202	6.230	PH	-120	-3398	-0.18%	-0.009%
52	6.251	6.230	6.274	PH	110	-3002	-0.16%	-0.008%
53	6.277	6.274	6.282	PH	-199	-936	-0.05%	-0.003%
54	6.295	6.282	6.315	PH	4	-2646	-0.14%	-0.007%
55	6.320	6.315	6.340	PH	-151	-3633	-0.19%	-0.010%
56	6.371	6.340	6.424	PH	2861	20277	1.08%	0.056%
57	6.457	6.424	6.480	PH	-4	-8361	-0.45%	-0.023%
58	6.487	6.480	6.493	PH	-153	-1621	-0.09%	-0.004%
59	6.518	6.493	6.539	PH	2058	17123	0.91%	0.047%
60	6.556	6.539	6.579	PH	248	207	0.01%	0.001%
61	6.592	6.579	6.618	PH	-42	-4152	-0.22%	-0.011%
62	6.651	6.618	6.670	PH	45	-4982	-0.27%	-0.014%
63	6.692	6.670	6.720	PH	133	-2912	-0.16%	-0.008%
64	6.727	6.720	6.742	PH	-93	-2507	-0.13%	-0.007%
65	6.764	6.742	6.804	PH	71	-4410	-0.24%	-0.012%
66	6.832	6.804	6.854	PH	60	-3488	-0.19%	-0.010%
67	6.868	6.854	6.878	PH	419	3161	0.17%	0.009%
68	6.889	6.878	6.910	HH	457	4234	0.23%	0.012%
69	6.927	6.910	6.950	PH	552	4882	0.26%	0.013%
70	6.972	6.950	6.992	PH	556	4804	0.26%	0.013%
71	7.005	6.992	7.014	PH	493	4631	0.25%	0.013%
72	7.028	7.014	7.046	HH	634	7170	0.38%	0.020%
73	7.069	7.046	7.112	PH	3036	37056	1.98%	0.102%
74	7.134	7.112	7.157	HH	976	14446	0.77%	0.040%
75	7.170	7.157	7.189	HH	695	8459	0.45%	0.023%
76	7.194	7.189	7.229	HH	316	3964	0.21%	0.011%
77	7.254	7.229	7.264	PH	229	2516	0.13%	0.007%
78	7.292	7.264	7.326	HH	4222	50732	2.71%	0.140%
79	7.342	7.326	7.358	HH	312	3934	0.21%	0.011%
80	7.364	7.358	7.368	HH	152	799	0.04%	0.002%
81	7.381	7.368	7.397	HH	343	4011	0.21%	0.011%
82	7.417	7.397	7.438	HH	731	7839	0.42%	0.022%
83	7.465	7.438	7.502	HH	1272	18143	0.97%	0.050%
84	7.508	7.502	7.535	HH	214	1705	0.09%	0.005%
85	7.547	7.535	7.565	PH	246	2524	0.13%	0.007%
86	7.578	7.565	7.604	HH	443	7214	0.38%	0.020%
87	7.627	7.604	7.648	HH	565	9615	0.51%	0.026%
88	7.655	7.648	7.680	HH	359	4084	0.22%	0.011%
89	7.716	7.680	7.727	HH	510	6300	0.34%	0.017%

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90	7.746	7.727	7.755	HH	956	11304	0.60%	0.031%
91	7.768	7.755	7.789	HH	860	11080	0.59%	0.030%
92	7.810	7.789	7.829	HH	820	12071	0.64%	0.033%
93	7.833	7.829	7.835	HH	310	1087	0.06%	0.003%
94	7.856	7.835	7.874	HH	1252	17793	0.95%	0.049%
95	7.911	7.874	7.931	HH	1151	26592	1.42%	0.073%
96	7.949	7.931	7.959	HH	550	7801	0.42%	0.021%
97	7.980	7.959	8.020	HH	4226	63444	3.38%	0.175%
98	8.031	8.020	8.052	HH	1079	16575	0.88%	0.046%
99	8.069	8.052	8.079	HH	1122	14342	0.76%	0.039%
100	8.093	8.079	8.106	HH	1649	22269	1.19%	0.061%
101	8.124	8.106	8.139	HH	2035	32506	1.73%	0.089%
102	8.159	8.139	8.192	HH	6131	87543	4.67%	0.241%
103	8.222	8.192	8.265	HH	18329	300096	16.00%	0.825%
104	8.271	8.265	8.341	HH	3436	113302	6.04%	0.312%
105	8.345	8.341	8.363	HH	1628	20228	1.08%	0.056%
106	8.368	8.363	8.395	HH	1472	25003	1.33%	0.069%
107	8.403	8.395	8.419	HH	1149	15765	0.84%	0.043%
108	8.436	8.419	8.472	HH	1174	32382	1.73%	0.089%
109	8.488	8.472	8.500	HH	926	14148	0.75%	0.039%
110	8.515	8.500	8.539	HH	1408	26809	1.43%	0.074%
111	8.567	8.539	8.595	HH	4022	75876	4.05%	0.209%
112	8.614	8.595	8.634	HH	2033	40370	2.15%	0.111%
113	8.647	8.634	8.664	HH	2001	32689	1.74%	0.090%
114	8.693	8.664	8.724	HH	5450	96739	5.16%	0.266%
115	8.742	8.724	8.760	HH	1563	28811	1.54%	0.079%
116	8.770	8.760	8.791	HH	1322	20678	1.10%	0.057%
117	8.808	8.791	8.825	HH	1690	27591	1.47%	0.076%
118	8.842	8.825	8.857	HH	1558	26623	1.42%	0.073%
119	8.862	8.857	8.867	HH	1262	7128	0.38%	0.020%
120	8.876	8.867	8.893	HH	1436	20082	1.07%	0.055%
121	8.916	8.893	8.945	HH	1552	43695	2.33%	0.120%
122	8.978	8.945	9.005	HH	5709	96191	5.13%	0.265%
123	9.018	9.005	9.045	HH	1930	36476	1.94%	0.100%
124	9.061	9.045	9.087	HH	1491	28876	1.54%	0.079%
125	9.130	9.087	9.150	HH	1423	36916	1.97%	0.102%
126	9.171	9.150	9.195	HH	1206	26726	1.43%	0.074%
127	9.214	9.195	9.229	HH	1043	17773	0.95%	0.049%
128	9.268	9.229	9.297	HH	1439	41437	2.21%	0.114%
129	9.313	9.297	9.317	HH	852	9913	0.53%	0.027%
130	9.356	9.317	9.384	HH	3177	79744	4.25%	0.219%
131	9.391	9.384	9.409	HH	1891	25064	1.34%	0.069%
132	9.428	9.409	9.459	HH	2414	55032	2.93%	0.151%
133	9.504	9.459	9.522	HH	2019	64963	3.46%	0.179%
134	9.531	9.522	9.552	HH	1775	27193	1.45%	0.075%
135	9.557	9.552	9.570	HH	1363	13597	0.72%	0.037%
136	9.590	9.570	9.607	HH	1732	29310	1.56%	0.081%
137	9.614	9.607	9.647	HH	1194	21755	1.16%	0.060%
138	9.675	9.647	9.687	HH	1773	31792	1.70%	0.087%
139	9.694	9.687	9.732	HH	1700	40361	2.15%	0.111%
140	9.754	9.732	9.773	HH	3944	59579	3.18%	0.164%
141	9.780	9.773	9.801	HH	1777	26011	1.39%	0.072%

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142	9.811	9.801	9.818	HH	1252	11865	0.63%	0.033%
143	9.820	9.818	9.829	HH	1166	7310	0.39%	0.020%
144	9.854	9.829	9.895	HH	1908	47629	2.54%	0.131%
145	9.926	9.895	9.983	HH	881	37545	2.00%	0.103%
146	9.990	9.983	10.009	HH	655	8205	0.44%	0.023%
147	10.030	10.009	10.048	HH	696	13378	0.71%	0.037%
148	10.056	10.048	10.060	HH	543	3547	0.19%	0.010%
149	10.097	10.060	10.115	HH	1206	27222	1.45%	0.075%
150	10.140	10.115	10.165	HH	2800	49733	2.65%	0.137%
151	10.199	10.165	10.215	HH	1569	35391	1.89%	0.097%
152	10.233	10.215	10.255	HH	1667	33740	1.80%	0.093%
153	10.282	10.255	10.320	HH	1715	46781	2.49%	0.129%
154	10.344	10.320	10.386	HH	1674	46685	2.49%	0.128%
155	10.422	10.386	10.431	HH	1539	32696	1.74%	0.090%
156	10.446	10.431	10.460	HH	1671	26803	1.43%	0.074%
157	10.488	10.460	10.507	HH	3280	60313	3.22%	0.166%
158	10.512	10.507	10.530	HH	1968	23478	1.25%	0.065%
159	10.560	10.530	10.605	HH	4432	108106	5.76%	0.297%
160	10.612	10.605	10.637	HH	1353	22899	1.22%	0.063%
161	10.652	10.637	10.671	HH	1298	22841	1.22%	0.063%
162	10.679	10.671	10.693	HH	1147	14102	0.75%	0.039%
163	10.746	10.693	10.807	HH	32553	533148	28.43%	1.467%
164	10.829	10.807	10.917	HH	7508	219478	11.70%	0.604%
165	10.920	10.917	10.929	HH	1467	9671	0.52%	0.027%
166	10.934	10.929	10.985	HH	1430	41900	2.23%	0.115%
167	10.993	10.985	11.007	HH	1164	14349	0.77%	0.039%
168	11.011	11.007	11.032	HH	1130	15681	0.84%	0.043%
169	11.065	11.032	11.105	HH	1880	66431	3.54%	0.183%
170	11.115	11.105	11.131	HH	1578	22816	1.22%	0.063%
171	11.151	11.131	11.155	HH	1501	20105	1.07%	0.055%
172	11.189	11.155	11.209	HH	2659	58876	3.14%	0.162%
173	11.221	11.209	11.232	HH	1345	17850	0.95%	0.049%
174	11.237	11.232	11.250	HH	1373	13446	0.72%	0.037%
175	11.280	11.250	11.331	HH	3517	92216	4.92%	0.254%
176	11.345	11.331	11.363	HH	1852	28147	1.50%	0.077%
177	11.382	11.363	11.400	HH	1639	32205	1.72%	0.089%
178	11.406	11.400	11.429	HH	1554	24445	1.30%	0.067%
179	11.432	11.429	11.445	HH	1310	12643	0.67%	0.035%
180	11.475	11.445	11.523	HH	1716	66425	3.54%	0.183%
181	11.526	11.523	11.528	HH	1349	4048	0.22%	0.011%
182	11.550	11.528	11.565	HH	5059	73700	3.93%	0.203%
183	11.582	11.565	11.637	HH	6094	163029	8.69%	0.448%
184	11.661	11.637	11.682	HH	7643	129253	6.89%	0.356%
185	11.696	11.682	11.712	HH	4222	61358	3.27%	0.169%
186	11.728	11.712	11.775	HH	4806	110853	5.91%	0.305%
187	11.797	11.775	11.815	HH	1546	34601	1.84%	0.095%
188	11.853	11.815	11.875	HH	2731	75132	4.01%	0.207%
189	11.880	11.875	11.908	HH	1843	32559	1.74%	0.090%
190	11.949	11.908	12.004	HH	2796	120545	6.43%	0.332%
191	12.024	12.004	12.072	HH	3743	106316	5.67%	0.292%
192	12.103	12.072	12.145	HH	15181	244651	13.04%	0.673%
193	12.162	12.145	12.186	HH	2460	55784	2.97%	0.153%
194	12.221	12.186	12.253	HH	2246	84123	4.49%	0.231%

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195	12.271	12.253	12.284	HH	2621	43787	2.33%	0.120%
196	12.293	12.284	12.309	HH	2596	36712	1.96%	0.101%
197	12.313	12.309	12.322	HH	2226	16687	0.89%	0.046%
198	12.339	12.322	12.380	HH	3123	89970	4.80%	0.247%
199	12.443	12.380	12.464	HH	5180	162408	8.66%	0.447%
200	12.494	12.464	12.532	HH	4853	151002	8.05%	0.415%
201	12.556	12.532	12.629	HH	58170	837358	44.65%	2.303%
202	12.647	12.629	12.677	HH	2834	78017	4.16%	0.215%
203	12.681	12.677	12.699	HH	2627	33226	1.77%	0.091%
204	12.725	12.699	12.730	HH	3012	53091	2.83%	0.146%
205	12.749	12.730	12.774	HH	4596	96394	5.14%	0.265%
206	12.808	12.774	12.828	HH	3303	102910	5.49%	0.283%
207	12.854	12.828	12.896	HH	49285	695020	37.06%	1.912%
208	12.914	12.896	12.934	HH	7707	136945	7.30%	0.377%
209	12.953	12.934	13.017	HH	7553	232586	12.40%	0.640%
210	13.038	13.017	13.060	HH	4410	100504	5.36%	0.276%
211	13.079	13.060	13.087	HH	4009	63165	3.37%	0.174%
212	13.103	13.087	13.122	HH	5006	91878	4.90%	0.253%
213	13.139	13.122	13.172	HH	5346	134301	7.16%	0.369%
214	13.189	13.172	13.209	HH	4125	85380	4.55%	0.235%
215	13.220	13.209	13.237	HH	3628	59288	3.16%	0.163%
216	13.266	13.237	13.294	HH	4396	133030	7.09%	0.366%
217	13.326	13.294	13.380	HH	6206	236485	12.61%	0.651%
218	13.388	13.380	13.393	HH	3628	26874	1.43%	0.074%
219	13.449	13.393	13.497	HH	9321	347630	18.54%	0.956%
220	13.512	13.497	13.532	HH	4825	93259	4.97%	0.257%
221	13.557	13.532	13.578	HH	7985	165201	8.81%	0.454%
222	13.594	13.578	13.615	HH	6957	136862	7.30%	0.376%
223	13.634	13.615	13.662	HH	6038	148838	7.94%	0.409%
224	13.688	13.662	13.702	HH	7521	148790	7.93%	0.409%
225	13.721	13.702	13.747	HH	7810	174993	9.33%	0.481%
226	13.766	13.747	13.799	HH	6411	172437	9.19%	0.474%
227	13.801	13.799	13.820	HH	4962	61451	3.28%	0.169%
228	13.829	13.820	13.843	HH	4847	67525	3.60%	0.186%
229	13.895	13.843	13.908	HH	5263	191398	10.21%	0.526%
230	13.914	13.908	13.938	HH	5371	96112	5.12%	0.264%
231	13.952	13.938	13.957	HH	5089	55335	2.95%	0.152%
232	13.963	13.957	13.986	HH	5075	86680	4.62%	0.238%
233	13.993	13.986	14.004	HH	5011	51109	2.73%	0.141%
234	14.082	14.004	14.112	HH	7210	376454	20.07%	1.036%
235	14.117	14.112	14.125	HH	5935	47308	2.52%	0.130%
236	14.151	14.125	14.164	HH	6701	148548	7.92%	0.409%
237	14.190	14.164	14.222	HH	6937	228431	12.18%	0.628%
238	14.248	14.222	14.265	HH	8499	189475	10.10%	0.521%
239	14.282	14.265	14.299	HH	7698	149268	7.96%	0.411%
240	14.314	14.299	14.337	HH	7074	152885	8.15%	0.421%
241	14.366	14.337	14.396	HH	8968	270223	14.41%	0.743%
242	14.421	14.396	14.460	HH	11758	342395	18.26%	0.942%
243	14.487	14.460	14.527	HH	8353	317874	16.95%	0.874%
244	14.533	14.527	14.549	HH	8001	103510	5.52%	0.285%
245	14.582	14.549	14.675	HH	106087	1875456	100.00%	5.159%
246	14.731	14.675	14.751	HH	27432	620809	33.10%	1.708%

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247	14.772	14.751	14.822	HH	27977	691340	36.86%	1.902%
248	14.832	14.822	14.850	HH	9473	152878	8.15%	0.421%
249	14.892	14.850	14.914	HH	13071	392539	20.93%	1.080%
250	14.920	14.914	14.955	HH	9963	236409	12.61%	0.650%
251	14.968	14.955	14.983	HH	9155	148740	7.93%	0.409%
252	14.997	14.983	15.021	HH	9112	204449	10.90%	0.562%
253	15.055	15.021	15.067	HH	10556	274449	14.63%	0.755%
254	15.441	15.424	15.473	HH	10531	378712	20.19%	1.042%
255	15.164	15.131	15.267	HH	54858	1568526	83.63%	4.315%
256	15.302	15.267	15.336	HH	14689	491474	26.21%	1.352%
257	15.364	15.336	15.384	HH	11690	323312	17.24%	0.889%
258	15.405	15.384	15.424	HH	14940	314181	16.75%	0.864%
259	15.441	15.424	15.473	HH	12974	362791	19.34%	0.998%
260	15.494	15.473	15.510	HH	12072	255274	13.61%	0.702%
261	15.516	15.510	15.522	HH	12010	87864	4.68%	0.242%
262	15.564	15.522	15.598	HH	14555	605592	32.29%	1.666%
263	15.604	15.598	15.620	HH	12848	165135	8.81%	0.454%
264	15.634	15.620	15.653	HH	13039	253067	13.49%	0.696%
265	15.684	15.653	15.715	HH	13934	487009	25.97%	1.340%
266	15.737	15.715	15.748	HH	13488	264495	14.10%	0.728%
267	15.756	15.748	15.772	HH	13240	181286	9.67%	0.499%
268	15.801	15.772	15.822	HH	19396	486158	25.92%	1.337%
269	15.829	15.822	15.845	HH	15074	201682	10.75%	0.555%
270	15.851	15.845	15.887	HH	14673	357925	19.08%	0.985%
271	15.906	15.887	15.923	HH	13776	288478	15.38%	0.794%
272	15.933	15.923	15.949	HH	13794	215991	11.52%	0.594%
273	15.999	15.949	16.025	HH	15801	673374	35.90%	1.852%
274	16.046	16.025	16.060	HH	15208	306161	16.32%	0.842%
275	16.098	16.060	16.127	HH	17742	671728	35.82%	1.848%
276	16.176	16.127	16.226	HH	20720	1070287	57.07%	2.944%
277	16.284	16.226	16.306	HH	47304	1240541	66.15%	3.412%
278	16.313	16.306	16.348	HH	25512	570774	30.43%	1.570%
279	16.358	16.348	16.365	HH	18952	191178	10.19%	0.526%
280	16.378	16.365	16.389	HH	19186	266007	14.18%	0.732%
281	16.417	16.389	16.446	HH	24316	725804	38.70%	1.997%
282	16.452	16.446	16.457	HH	20302	131513	7.01%	0.362%
283	16.461	16.457	16.465	HH	20261	107271	5.72%	0.295%
284	16.475	16.465	16.481	HH	20104	183318	9.77%	0.504%
285	16.495	16.481	16.500	HH	20153	236635	12.62%	0.651%
286	16.508	16.500	16.523	HH	20296	269764	14.38%	0.742%
287	16.605	16.523	16.642	HH	35689	1719036	91.66%	4.729%
288	16.664	16.642	16.714	HH	38847	1175139	62.66%	3.233%
289	16.747	16.714	16.759	HH	32655	756041	40.31%	2.080%
290	16.768	16.759	16.800	HHA	30052	699290	37.29%	1.924%

Sum of corrected areas: 36353517

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