

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012720\
 Data File : FF006306.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jan 2020 14:39
 Sample : L1010-10
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.380	4.352	4.404	BH	12114	119601	0.42%	0.016%
2	4.424	4.404	4.439	HH	6495	54915	0.19%	0.007%
3	4.453	4.439	4.474	HH	3297	33548	0.12%	0.004%
4	4.483	4.474	4.510	HH	626	4422	0.02%	0.001%
5	4.529	4.510	4.564	PH	6026	72970	0.26%	0.010%
6	4.600	4.564	4.620	HH	5836	108164	0.38%	0.014%
7	4.634	4.620	4.650	HH	6642	64995	0.23%	0.009%
8	4.664	4.650	4.675	HH	3952	38729	0.14%	0.005%
9	4.687	4.675	4.699	HH	2843	35570	0.13%	0.005%
10	4.712	4.699	4.724	HH	4170	49710	0.17%	0.007%
11	4.732	4.724	4.742	HH	3382	32068	0.11%	0.004%
12	4.759	4.742	4.774	HH	7642	81314	0.29%	0.011%
13	4.794	4.774	4.817	HH	5968	95163	0.33%	0.013%
14	4.836	4.817	4.843	HH	8729	83753	0.29%	0.011%
15	4.854	4.843	4.874	HH	10399	121188	0.43%	0.016%
16	4.882	4.874	4.890	HH	1871	16867	0.06%	0.002%
17	4.910	4.890	4.926	HH	6535	77803	0.27%	0.010%
18	4.943	4.926	4.960	HH	2539	38227	0.13%	0.005%
19	4.990	4.960	4.999	HH	4225	53783	0.19%	0.007%
20	5.023	4.999	5.050	HH	11348	204874	0.72%	0.027%
21	5.074	5.050	5.086	HH	8081	114315	0.40%	0.015%
22	5.099	5.086	5.113	HH	13923	141399	0.50%	0.019%
23	5.122	5.113	5.140	HH	6908	80329	0.28%	0.011%
24	5.151	5.140	5.166	HH	3462	35772	0.13%	0.005%
25	5.188	5.166	5.200	HH	2341	34588	0.12%	0.005%
26	5.221	5.200	5.225	HH	4598	48230	0.17%	0.006%
27	5.237	5.225	5.264	HH	6593	109527	0.39%	0.014%
28	5.289	5.264	5.298	HH	9991	140848	0.50%	0.019%
29	5.310	5.298	5.327	HH	12832	145326	0.51%	0.019%
30	5.338	5.327	5.352	HH	4302	55282	0.19%	0.007%
31	5.368	5.352	5.390	HH	6236	91037	0.32%	0.012%
32	5.419	5.390	5.433	HH	28050	333406	1.17%	0.044%
33	5.449	5.433	5.468	HH	24545	321595	1.13%	0.042%
34	5.480	5.468	5.518	HH	8573	156437	0.55%	0.021%
35	5.543	5.518	5.561	HH	3747	84267	0.30%	0.011%
36	5.570	5.561	5.582	HH	3409	39529	0.14%	0.005%

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37	5.605	5.582	5.628	HH	25724	343550	1.21%	0.045%
38	5.631	5.628	5.644	HH	5598	45734	0.16%	0.006%
39	5.701	5.644	5.737	HH	26230	651975	2.29%	0.086%
40	5.755	5.737	5.775	HH	15022	210177	0.74%	0.028%
41	5.792	5.775	5.807	HH	20303	246471	0.87%	0.032%
42	5.821	5.807	5.849	HH	10343	201665	0.71%	0.027%
43	5.870	5.849	5.894	HH	14895	236930	0.83%	0.031%
44	5.914	5.894	5.946	HH	15529	332553	1.17%	0.044%
45	5.969	5.946	5.987	HH	24303	340831	1.20%	0.045%
46	6.014	5.987	6.039	HH	14932	329582	1.16%	0.043%
47	6.057	6.039	6.081	HH	13109	229411	0.81%	0.030%
48	6.100	6.081	6.129	HH	19050	420127	1.48%	0.055%
49	6.144	6.129	6.170	HH	16904	343985	1.21%	0.045%
50	6.185	6.170	6.210	HH	18746	328697	1.16%	0.043%
51	6.237	6.210	6.258	HH	20857	412551	1.45%	0.054%
52	6.280	6.258	6.295	HH	11181	203816	0.72%	0.027%
53	6.336	6.295	6.366	HH	28058	665805	2.34%	0.088%
54	6.398	6.366	6.448	HH	33410	795282	2.80%	0.105%
55	6.462	6.448	6.469	HH	10101	117985	0.41%	0.016%
56	6.488	6.469	6.498	HH	12590	201187	0.71%	0.026%
57	6.513	6.498	6.521	HH	16836	196320	0.69%	0.026%
58	6.524	6.521	6.531	HH	16297	100897	0.35%	0.013%
59	6.547	6.531	6.565	HH	27187	417114	1.47%	0.055%
60	6.572	6.565	6.582	HH	16634	158836	0.56%	0.021%
61	6.596	6.582	6.611	HH	20732	289911	1.02%	0.038%
62	6.621	6.611	6.632	HH	13532	158545	0.56%	0.021%
63	6.679	6.632	6.702	HH	31753	786471	2.77%	0.103%
64	6.729	6.702	6.767	HH	21591	619369	2.18%	0.081%
65	6.800	6.767	6.823	HH	58156	889504	3.13%	0.117%
66	6.836	6.823	6.849	HH	16238	227137	0.80%	0.030%
67	6.872	6.849	6.882	HH	19799	347667	1.22%	0.046%
68	6.910	6.882	6.940	HH	31567	884122	3.11%	0.116%
69	6.959	6.940	6.987	HH	37750	684310	2.41%	0.090%
70	7.026	6.987	7.050	HH	53222	1134988	3.99%	0.149%
71	7.058	7.050	7.081	HH	20193	342202	1.20%	0.045%
72	7.101	7.081	7.140	HH	38168	863108	3.03%	0.113%
73	7.158	7.140	7.183	HH	41275	672299	2.36%	0.088%
74	7.200	7.183	7.218	HH	21908	406090	1.43%	0.053%
75	7.229	7.218	7.246	HH	17279	282540	0.99%	0.037%
76	7.251	7.246	7.265	HH	16830	194410	0.68%	0.026%
77	7.305	7.265	7.312	HH	55449	846851	2.98%	0.111%
78	7.319	7.312	7.349	HH	57165	871945	3.07%	0.115%
79	7.364	7.349	7.387	HH	28290	544263	1.91%	0.072%
80	7.400	7.387	7.433	HH	24472	594909	2.09%	0.078%
81	7.448	7.433	7.464	HH	17956	332184	1.17%	0.044%
82	7.496	7.464	7.509	HH	42208	743861	2.62%	0.098%
83	7.515	7.509	7.533	HH	32716	405611	1.43%	0.053%
84	7.549	7.533	7.567	HH	27177	440843	1.55%	0.058%
85	7.592	7.567	7.603	HH	21449	396325	1.39%	0.052%
86	7.616	7.603	7.622	HH	23466	261010	0.92%	0.034%
87	7.636	7.622	7.649	HH	30199	429401	1.51%	0.056%
88	7.654	7.649	7.674	HH	24783	327702	1.15%	0.043%
89	7.687	7.674	7.693	HH	21810	233243	0.82%	0.031%

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90	7.706	7.693	7.722	HH	25464	408102	1.43%	0.054%
91	7.752	7.722	7.778	HH	34210	903449	3.18%	0.119%
92	7.797	7.778	7.815	HH	29247	585570	2.06%	0.077%
93	7.839	7.815	7.860	HH	31634	701908	2.47%	0.092%
94	7.887	7.860	7.909	HH	34442	829011	2.91%	0.109%
95	7.928	7.909	7.940	HH	51435	749619	2.64%	0.099%
96	7.948	7.940	7.982	HH	41960	803559	2.83%	0.106%
97	8.012	7.982	8.031	HH	58158	1210656	4.26%	0.159%
98	8.039	8.031	8.055	HH	30177	397849	1.40%	0.052%
99	8.075	8.055	8.086	HH	30228	512498	1.80%	0.067%
100	8.120	8.086	8.134	HH	63141	1247140	4.38%	0.164%
101	8.147	8.134	8.161	HH	53469	717668	2.52%	0.094%
102	8.188	8.161	8.220	HH	70922	1700085	5.98%	0.224%
103	8.249	8.220	8.266	HH	109211	1660388	5.84%	0.218%
104	8.303	8.266	8.326	HH	93849	1937237	6.81%	0.255%
105	8.355	8.326	8.371	HH	59987	1125297	3.96%	0.148%
106	8.380	8.371	8.397	HH	38818	574045	2.02%	0.075%
107	8.413	8.397	8.430	HH	45835	799418	2.81%	0.105%
108	8.435	8.430	8.450	HH	33121	370228	1.30%	0.049%
109	8.467	8.450	8.472	HH	31138	397774	1.40%	0.052%
110	8.480	8.472	8.505	HH	32176	566047	1.99%	0.074%
111	8.519	8.505	8.530	HH	27378	404425	1.42%	0.053%
112	8.552	8.530	8.557	HH	35616	512191	1.80%	0.067%
113	8.562	8.557	8.572	HH	35418	311536	1.10%	0.041%
114	8.598	8.572	8.621	HH	75490	1459138	5.13%	0.192%
115	8.648	8.621	8.667	HH	57018	1274259	4.48%	0.168%
116	8.677	8.667	8.684	HH	39525	387541	1.36%	0.051%
117	8.691	8.684	8.697	HH	40131	317180	1.12%	0.042%
118	8.723	8.697	8.748	HH	67363	1494696	5.25%	0.197%
119	8.762	8.748	8.770	HH	36036	466348	1.64%	0.061%
120	8.788	8.770	8.799	HH	36676	633550	2.23%	0.083%
121	8.808	8.799	8.815	HH	36825	344587	1.21%	0.045%
122	8.836	8.815	8.854	HH	58773	1084755	3.81%	0.143%
123	8.870	8.854	8.894	HH	64727	1139028	4.00%	0.150%
124	8.910	8.894	8.916	HH	37639	465342	1.64%	0.061%
125	8.947	8.916	8.972	HH	44578	1385659	4.87%	0.182%
126	9.009	8.972	9.031	HH	104310	2015296	7.09%	0.265%
127	9.048	9.031	9.078	HH	61404	1270799	4.47%	0.167%
128	9.100	9.078	9.126	HH	41577	1080525	3.80%	0.142%
129	9.163	9.126	9.180	HH	57996	1362945	4.79%	0.179%
130	9.195	9.180	9.227	HH	47889	1110554	3.90%	0.146%
131	9.245	9.227	9.264	HH	48860	900619	3.17%	0.118%
132	9.299	9.264	9.321	HH	60221	1555481	5.47%	0.205%
133	9.340	9.321	9.357	HH	46564	904154	3.18%	0.119%
134	9.381	9.357	9.435	HH	111701	2831103	9.95%	0.372%
135	9.461	9.435	9.492	HH	70630	1776863	6.25%	0.234%
136	9.529	9.492	9.549	HH	56613	1668757	5.87%	0.219%
137	9.562	9.549	9.575	HH	53979	790487	2.78%	0.104%
138	9.584	9.575	9.607	HH	51465	914312	3.21%	0.120%
139	9.621	9.607	9.631	HH	42819	592011	2.08%	0.078%
140	9.639	9.631	9.677	HH	42467	1097586	3.86%	0.144%
141	9.703	9.677	9.725	HH	58607	1414893	4.97%	0.186%

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142	9.743	9.725	9.767	HH	53128	1231747	4.33%	0.162%
143	9.788	9.767	9.844	HH	121046	3020156	10.62%	0.397%
144	9.864	9.844	9.879	HH	44264	890512	3.13%	0.117%
145	9.895	9.879	9.935	HH	45847	1368693	4.81%	0.180%
146	9.963	9.935	10.011	HH	51382	1877479	6.60%	0.247%
147	10.024	10.011	10.042	HH	37871	694278	2.44%	0.091%
148	10.063	10.042	10.080	HH	42917	933078	3.28%	0.123%
149	10.088	10.080	10.099	HH	39687	432261	1.52%	0.057%
150	10.126	10.099	10.150	HH	57750	1494434	5.25%	0.196%
151	10.175	10.150	10.202	HH	88713	1937040	6.81%	0.255%
152	10.231	10.202	10.244	HH	68560	1411853	4.96%	0.186%
153	10.261	10.244	10.284	HH	82703	1531148	5.38%	0.201%
154	10.303	10.284	10.345	HH	77477	2068909	7.27%	0.272%
155	10.378	10.345	10.413	HH	67546	2200180	7.74%	0.289%
156	10.439	10.413	10.466	HH	65095	1786520	6.28%	0.235%
157	10.476	10.466	10.490	HH	55425	760439	2.67%	0.100%
158	10.525	10.490	10.563	HH	134891	3357908	11.81%	0.441%
159	10.594	10.563	10.626	HH	130168	3247109	11.42%	0.427%
160	10.648	10.626	10.671	HH	55727	1406419	4.94%	0.185%
161	10.682	10.671	10.699	HH	52371	831406	2.92%	0.109%
162	10.748	10.699	10.759	HH	56377	1829348	6.43%	0.241%
163	10.785	10.759	10.827	HH	448713	6274339	22.06%	0.825%
164	10.858	10.827	10.895	HH	207067	3808885	13.39%	0.501%
165	10.916	10.895	10.960	HH	65668	2234251	7.86%	0.294%
166	10.980	10.960	11.014	HH	56457	1705045	5.99%	0.224%
167	11.032	11.014	11.049	HH	57431	1115177	3.92%	0.147%
168	11.073	11.049	11.111	HH	69379	2243409	7.89%	0.295%
169	11.141	11.111	11.160	HH	60759	1671269	5.88%	0.220%
170	11.177	11.160	11.196	HH	65556	1319826	4.64%	0.174%
171	11.227	11.196	11.247	HH	147328	2744265	9.65%	0.361%
172	11.256	11.247	11.264	HH	65668	643199	2.26%	0.085%
173	11.274	11.264	11.285	HH	65353	816489	2.87%	0.107%
174	11.314	11.285	11.352	HH	132188	3379695	11.88%	0.444%
175	11.378	11.352	11.400	HH	66050	1697818	5.97%	0.223%
176	11.434	11.400	11.455	HH	84173	2125109	7.47%	0.279%
177	11.474	11.455	11.499	HH	64813	1577435	5.55%	0.207%
178	11.519	11.499	11.554	HH	67647	2070288	7.28%	0.272%
179	11.584	11.554	11.600	HH	139315	2593451	9.12%	0.341%
180	11.617	11.600	11.644	HH	169855	2734452	9.61%	0.360%
181	11.701	11.644	11.718	HH	151609	4141247	14.56%	0.544%
182	11.733	11.718	11.748	HH	124226	1801065	6.33%	0.237%
183	11.764	11.748	11.813	HH	138306	3191695	11.22%	0.420%
184	11.836	11.813	11.853	HH	65993	1522942	5.35%	0.200%
185	11.896	11.853	11.932	HH	156758	4356602	15.32%	0.573%
186	11.948	11.932	11.965	HH	78736	1427396	5.02%	0.188%
187	11.986	11.965	12.010	HH	77676	1902519	6.69%	0.250%
188	12.022	12.010	12.030	HH	64446	762475	2.68%	0.100%
189	12.053	12.030	12.072	HH	100559	1951695	6.86%	0.257%
190	12.087	12.072	12.100	HH	77023	1203202	4.23%	0.158%
191	12.121	12.100	12.131	HH	90191	1506293	5.30%	0.198%
192	12.148	12.131	12.181	HH	124959	2611623	9.18%	0.343%
193	12.199	12.181	12.217	HH	77404	1549598	5.45%	0.204%
194	12.234	12.217	12.247	HH	78126	1322867	4.65%	0.174%

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195	12.265	12.247	12.294	HH	87459	2221515	7.81%	0.292%
196	12.307	12.294	12.321	HH	87777	1346375	4.73%	0.177%
197	12.329	12.321	12.350	HH	81957	1373836	4.83%	0.181%
198	12.375	12.350	12.415	HH	104513	3304776	11.62%	0.434%
199	12.449	12.415	12.467	HH	89795	2512862	8.83%	0.330%
200	12.487	12.467	12.507	HH	160354	2871485	10.10%	0.378%
201	12.535	12.507	12.577	HH	201457	5384034	18.93%	0.708%
202	12.610	12.577	12.647	HH	743790	11016315	38.73%	1.448%
203	12.664	12.647	12.685	HH	76502	1707170	6.00%	0.224%
204	12.701	12.685	12.715	HH	81791	1387505	4.88%	0.182%
205	12.737	12.715	12.772	HH	109602	3142968	11.05%	0.413%
206	12.790	12.772	12.806	HH	117462	2090606	7.35%	0.275%
207	12.816	12.806	12.839	HH	97841	1823838	6.41%	0.240%
208	12.854	12.839	12.876	HH	96092	1985436	6.98%	0.261%
209	12.909	12.876	12.939	HH	670904	10224578	35.95%	1.344%
210	12.958	12.939	12.972	HH	139862	2294938	8.07%	0.302%
211	12.989	12.972	13.015	HH	149209	3155878	11.10%	0.415%
212	13.027	13.015	13.054	HH	111177	2340685	8.23%	0.308%
213	13.076	13.054	13.095	HH	111324	2555380	8.98%	0.336%
214	13.106	13.095	13.124	HH	105788	1701345	5.98%	0.224%
215	13.147	13.124	13.212	HH	195316	6732116	23.67%	0.885%
216	13.234	13.212	13.274	HH	136494	4111632	14.46%	0.541%
217	13.297	13.274	13.310	HH	120606	2320835	8.16%	0.305%
218	13.325	13.310	13.342	HH	120481	2147935	7.55%	0.282%
219	13.365	13.342	13.389	HH	143167	3515815	12.36%	0.462%
220	13.397	13.389	13.432	HH	108781	2770560	9.74%	0.364%
221	13.493	13.432	13.529	HH	236671	8111238	28.52%	1.066%
222	13.535	13.529	13.547	HH	116893	1264422	4.45%	0.166%
223	13.564	13.547	13.575	HH	117496	1904170	6.69%	0.250%
224	13.599	13.575	13.620	HH	194136	3984597	14.01%	0.524%
225	13.640	13.620	13.660	HH	183441	3567077	12.54%	0.469%
226	13.677	13.660	13.704	HH	139748	3319669	11.67%	0.436%
227	13.733	13.704	13.753	HH	241580	5206377	18.30%	0.684%
228	13.769	13.753	13.790	HH	198539	3533330	12.42%	0.465%
229	13.809	13.790	13.833	HH	183716	3788374	13.32%	0.498%
230	13.876	13.833	13.907	HH	124550	5296332	18.62%	0.696%
231	13.962	13.907	13.985	HH	136973	5921302	20.82%	0.778%
232	14.001	13.985	14.008	HH	125645	1712479	6.02%	0.225%
233	14.035	14.008	14.057	HH	129028	3690040	12.97%	0.485%
234	14.103	14.057	14.125	HH	140059	5392466	18.96%	0.709%
235	14.148	14.125	14.170	HH	142646	3664119	12.88%	0.482%
236	14.195	14.170	14.211	HH	163846	3793145	13.34%	0.499%
237	14.228	14.211	14.269	HH	177664	5322977	18.71%	0.700%
238	14.295	14.269	14.319	HH	267189	5767123	20.28%	0.758%
239	14.333	14.319	14.346	HH	168508	2723208	9.57%	0.358%
240	14.355	14.346	14.381	HH	165999	3264085	11.48%	0.429%
241	14.406	14.381	14.425	HH	214571	4868429	17.12%	0.640%
242	14.434	14.425	14.447	HH	171540	2177920	7.66%	0.286%
243	14.470	14.447	14.491	HH	232815	5101906	17.94%	0.671%
244	14.509	14.491	14.522	HH	177912	3112805	10.94%	0.409%
245	14.535	14.522	14.569	HH	182545	4725377	16.61%	0.621%
246	14.591	14.569	14.606	HH	172464	3635267	12.78%	0.478%

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247	14.632	14.606	14.677	HH	273569	8552613	30.07%	1.124%
248	14.689	14.677	14.705	HH	161898	2716807	9.55%	0.357%
249	14.736	14.705	14.750	HH	181173	4550234	16.00%	0.598%
250	14.786	14.750	14.806	HH	468001	9394473	33.03%	1.235%
251	14.830	14.806	14.859	HH	575495	10374322	36.47%	1.364%
252	14.875	14.859	14.902	HH	185032	4632393	16.29%	0.609%
253	14.946	14.902	14.977	HH	250758	9313600	32.74%	1.224%
254	14.986	14.977	15.003	HH	204803	3080313	10.83%	0.405%
255	15.026	15.003	15.059	HH	212558	6609346	23.24%	0.869%
256	15.092	15.059	15.117	HH	232196	7201771	25.32%	0.947%
257	15.137	15.117	15.157	HH	211902	4996025	17.56%	0.657%
258	15.167	15.157	15.190	HH	208486	3941064	13.86%	0.518%
259	15.217	15.190	15.255	HH	312372	9701180	34.11%	1.275%
260	15.264	15.255	15.285	HH	219226	3728829	13.11%	0.490%
261	15.299	15.285	15.315	HH	203191	3664745	12.88%	0.482%
262	15.357	15.315	15.394	HH	335619	11434667	40.20%	1.503%
263	15.460	15.394	15.479	HH	332617	12855162	45.20%	1.690%
264	15.497	15.479	15.525	HH	285441	6819250	23.97%	0.897%
265	15.547	15.525	15.557	HH	241734	4489264	15.78%	0.590%
266	15.619	15.557	15.647	HH	304561	14116802	49.63%	1.856%
267	15.660	15.647	15.672	HH	253082	3803904	13.37%	0.500%
268	15.692	15.672	15.715	HH	263973	6522725	22.93%	0.858%
269	15.743	15.715	15.751	HH	256965	5328973	18.74%	0.701%
270	15.758	15.751	15.767	HH	257940	2506984	8.81%	0.330%
271	15.785	15.767	15.805	HH	271799	5992458	21.07%	0.788%
272	15.859	15.805	15.884	HH	401513	14210366	49.96%	1.868%
273	15.894	15.884	15.947	HH	294159	10504728	36.93%	1.381%
274	15.967	15.947	15.980	HH	271755	5338529	18.77%	0.702%
275	15.988	15.980	16.009	HH	272205	4517970	15.88%	0.594%
276	16.054	16.009	16.083	HH	316727	13132454	46.17%	1.727%
277	16.099	16.083	16.112	HH	306142	5138939	18.07%	0.676%
278	16.168	16.112	16.186	HH	333537	14006925	49.24%	1.842%
279	16.232	16.186	16.244	HH	332210	10953118	38.51%	1.440%
280	16.262	16.244	16.287	HH	343457	8607618	30.26%	1.132%
281	16.302	16.287	16.310	HH	316927	4401909	15.48%	0.579%
282	16.354	16.310	16.415	HH	665799	28443478	100.00%	3.740%
283	16.484	16.415	16.507	HH	431427	20298055	71.36%	2.669%
284	16.521	16.507	16.530	HH	372696	5212566	18.33%	0.685%
285	16.568	16.530	16.593	HH	381486	14073849	49.48%	1.850%
286	16.644	16.593	16.657	HH	421541	15064638	52.96%	1.981%
287	16.681	16.657	16.707	HH	576108	14227052	50.02%	1.870%
288	16.741	16.707	16.763	HH	649578	16234139	57.08%	2.134%
289	16.810	16.763	16.825	HH	576308	17491033	61.49%	2.300%
					Sum of corrected areas:	760616481		

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