

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032020\
 Data File : FF006633.D
 Signal(s) : FID2B.ch
 Acq On : 20 Mar 2020 15:57
 Sample : L1762-18
 Misc :
 ALS Vial : 59 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	4.389	BH	35258	308036	0.19%	0.072%
2	4.404	4.389	4.417	PH	1175	5385	0.00%	0.001%
3	4.430	4.417	4.449	PH	802	1526	0.00%	0.000%
4	4.466	4.449	4.489	PH	-31	-8081	-0.00%	-0.002%
5	4.508	4.489	4.543	PH	6977	70509	0.04%	0.017%
6	4.559	4.543	4.569	HH	1369	12387	0.01%	0.003%
7	4.583	4.569	4.597	HH	2296	24761	0.02%	0.006%
8	4.613	4.597	4.628	HH	6503	57035	0.04%	0.013%
9	4.642	4.628	4.655	HH	4348	39038	0.02%	0.009%
10	4.666	4.655	4.679	HH	1781	18597	0.01%	0.004%
11	4.690	4.679	4.703	HH	1726	14803	0.01%	0.003%
12	4.735	4.703	4.751	HH	3061	38809	0.02%	0.009%
13	4.774	4.751	4.796	PH	3371	41422	0.03%	0.010%
14	4.813	4.796	4.822	PH	2615	23071	0.01%	0.005%
15	4.832	4.822	4.858	HH	2999	24965	0.02%	0.006%
16	4.886	4.858	4.899	PH	1333	11608	0.01%	0.003%
17	4.911	4.899	4.942	HH	1223	15016	0.01%	0.004%
18	4.968	4.942	4.982	PH	4221	35588	0.02%	0.008%
19	4.999	4.982	5.022	HH	5312	57821	0.04%	0.014%
20	5.037	5.022	5.065	HH	5845	65106	0.04%	0.015%
21	5.078	5.065	5.086	HH	2391	19983	0.01%	0.005%
22	5.100	5.086	5.121	HH	7299	72139	0.04%	0.017%
23	5.130	5.121	5.145	HH	618	4246	0.00%	0.001%
24	5.154	5.145	5.176	PH	159	-1126	-0.00%	-0.000%
25	5.198	5.176	5.203	PH	2408	16695	0.01%	0.004%
26	5.216	5.203	5.244	HH	5857	72102	0.04%	0.017%
27	5.260	5.244	5.274	HH	2059	28547	0.02%	0.007%
28	5.286	5.274	5.302	HH	2446	23580	0.01%	0.006%
29	5.317	5.302	5.334	PH	1088	13625	0.01%	0.003%
30	5.346	5.334	5.369	HH	1050	8312	0.01%	0.002%
31	5.395	5.369	5.416	PH	42122	406731	0.25%	0.095%
32	5.427	5.416	5.447	HH	3057	37901	0.02%	0.009%
33	5.464	5.447	5.499	PH	3981	44756	0.03%	0.010%
34	5.512	5.499	5.535	HH	454	6673	0.00%	0.002%
35	5.548	5.535	5.562	HH	501	5472	0.00%	0.001%
36	5.581	5.562	5.601	HH	3505	40882	0.03%	0.010%

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37	5.611	5.601	5.621	HH	740	6479	0.00%	0.002%
38	5.642	5.621	5.653	HH	680	8569	0.01%	0.002%
39	5.694	5.653	5.717	HH	4432	82985	0.05%	0.019%
40	5.736	5.717	5.754	HH	2543	29944	0.02%	0.007%
41	5.768	5.754	5.787	HH	1771	18604	0.01%	0.004%
42	5.802	5.787	5.829	HH	959	10766	0.01%	0.003%
43	5.848	5.829	5.872	PH	1866	13952	0.01%	0.003%
44	5.898	5.872	5.922	PH	1745	21622	0.01%	0.005%
45	5.950	5.922	5.970	PH	3972	55200	0.03%	0.013%
46	5.991	5.970	6.014	HH	2349	28277	0.02%	0.007%
47	6.035	6.014	6.060	PH	2685	26214	0.02%	0.006%
48	6.090	6.060	6.111	PH	6271	73760	0.05%	0.017%
49	6.133	6.111	6.149	HH	581	7574	0.00%	0.002%
50	6.160	6.149	6.173	HH	707	7200	0.00%	0.002%
51	6.181	6.173	6.193	HH	617	5971	0.00%	0.001%
52	6.217	6.193	6.237	HH	1300	19506	0.01%	0.005%
53	6.255	6.237	6.274	HH	1147	12897	0.01%	0.003%
54	6.311	6.274	6.349	HH	1373	27345	0.02%	0.006%
55	6.374	6.349	6.421	HH	13849	151326	0.09%	0.035%
56	6.438	6.421	6.443	PH	204	1311	0.00%	0.000%
57	6.464	6.443	6.474	HH	588	6476	0.00%	0.002%
58	6.489	6.474	6.501	HH	632	6974	0.00%	0.002%
59	6.523	6.501	6.545	HH	4165	45691	0.03%	0.011%
60	6.569	6.545	6.587	HH	1491	23766	0.01%	0.006%
61	6.594	6.587	6.612	HH	961	7881	0.00%	0.002%
62	6.626	6.612	6.634	HH	523	4582	0.00%	0.001%
63	6.653	6.634	6.672	HH	1256	15296	0.01%	0.004%
64	6.697	6.672	6.702	PH	1388	12767	0.01%	0.003%
65	6.718	6.702	6.747	HH	2493	41981	0.03%	0.010%
66	6.776	6.747	6.802	HH	2940	44914	0.03%	0.011%
67	6.812	6.802	6.819	HH	555	4911	0.00%	0.001%
68	6.873	6.819	6.882	HH	2607	49780	0.03%	0.012%
69	6.890	6.882	6.915	HH	2452	33412	0.02%	0.008%
70	6.932	6.915	6.957	HH	2823	38826	0.02%	0.009%
71	6.976	6.957	6.989	HH	2601	33232	0.02%	0.008%
72	7.004	6.989	7.018	HH	3872	47989	0.03%	0.011%
73	7.032	7.018	7.056	HH	3363	45365	0.03%	0.011%
74	7.075	7.056	7.116	HH	4392	70084	0.04%	0.016%
75	7.136	7.116	7.157	HH	3211	44474	0.03%	0.010%
76	7.175	7.157	7.186	HH	1774	23629	0.01%	0.006%
77	7.203	7.186	7.235	HH	1884	44546	0.03%	0.010%
78	7.296	7.235	7.325	HH	15448	229939	0.14%	0.054%
79	7.353	7.325	7.406	HH	3053	82885	0.05%	0.019%
80	7.417	7.406	7.443	HH	1454	27150	0.02%	0.006%
81	7.471	7.443	7.506	HH	3244	64060	0.04%	0.015%
82	7.523	7.506	7.541	HH	1221	17729	0.01%	0.004%
83	7.586	7.541	7.596	HH	1004	24367	0.02%	0.006%
84	7.631	7.596	7.649	HH	1653	38986	0.02%	0.009%
85	7.659	7.649	7.692	HH	1349	24655	0.02%	0.006%
86	7.725	7.692	7.732	HH	2227	33978	0.02%	0.008%
87	7.749	7.732	7.762	HH	2665	39923	0.02%	0.009%
88	7.772	7.762	7.794	HH	2343	31192	0.02%	0.007%
89	7.816	7.794	7.836	HH	2538	39210	0.02%	0.009%

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90	7.861	7.836	7.884	HH	3669	61958	0.04%	0.015%
91	7.917	7.884	7.942	HH	3406	83556	0.05%	0.020%
92	7.951	7.942	7.962	HH	1227	13746	0.01%	0.003%
93	7.986	7.962	8.033	HH	6108	126153	0.08%	0.030%
94	8.042	8.033	8.047	HH	1972	16502	0.01%	0.004%
95	8.073	8.047	8.080	HH	2568	42417	0.03%	0.010%
96	8.102	8.080	8.117	HH	13739	193194	0.12%	0.045%
97	8.125	8.117	8.144	HH	8623	113235	0.07%	0.027%
98	8.164	8.144	8.195	HH	18216	254667	0.16%	0.060%
99	8.226	8.195	8.266	HH	67870	823140	0.51%	0.193%
100	8.280	8.266	8.314	HH	8132	149030	0.09%	0.035%
101	8.329	8.314	8.347	HH	3419	54090	0.03%	0.013%
102	8.386	8.347	8.426	HH	2963	105684	0.07%	0.025%
103	8.455	8.426	8.477	HH	1642	42818	0.03%	0.010%
104	8.491	8.477	8.502	HH	1365	17362	0.01%	0.004%
105	8.538	8.502	8.551	HH	2568	60370	0.04%	0.014%
106	8.574	8.551	8.599	HH	6582	114968	0.07%	0.027%
107	8.625	8.599	8.641	HH	4175	86231	0.05%	0.020%
108	8.653	8.641	8.672	HH	3535	57165	0.04%	0.013%
109	8.698	8.672	8.724	HH	7310	123766	0.08%	0.029%
110	8.751	8.724	8.771	HH	2896	58292	0.04%	0.014%
111	8.778	8.771	8.786	HH	1849	16133	0.01%	0.004%
112	8.814	8.786	8.832	HH	3585	71319	0.04%	0.017%
113	8.849	8.832	8.871	HH	4297	70547	0.04%	0.017%
114	8.903	8.871	8.914	HH	3098	69145	0.04%	0.016%
115	8.919	8.914	8.929	HH	2875	24983	0.02%	0.006%
116	8.933	8.929	8.938	HH	2705	13942	0.01%	0.003%
117	8.950	8.938	8.962	HH	2807	39841	0.02%	0.009%
118	8.984	8.962	9.007	HH	15387	204497	0.13%	0.048%
119	9.035	9.007	9.059	HH	14686	220849	0.14%	0.052%
120	9.069	9.059	9.104	HH	2605	56219	0.03%	0.013%
121	9.137	9.104	9.156	HH	3982	75811	0.05%	0.018%
122	9.171	9.156	9.201	HH	3019	58761	0.04%	0.014%
123	9.221	9.201	9.239	HH	2509	46292	0.03%	0.011%
124	9.273	9.239	9.297	HH	3723	85735	0.05%	0.020%
125	9.317	9.297	9.338	HH	7820	112506	0.07%	0.026%
126	9.362	9.338	9.415	HH	9872	282694	0.17%	0.066%
127	9.437	9.415	9.464	HH	5531	121351	0.07%	0.028%
128	9.484	9.464	9.491	HH	3901	54534	0.03%	0.013%
129	9.505	9.491	9.522	HH	4255	74772	0.05%	0.018%
130	9.537	9.522	9.559	HH	4273	80548	0.05%	0.019%
131	9.562	9.559	9.584	HH	3233	42102	0.03%	0.010%
132	9.593	9.584	9.609	HH	2855	40071	0.02%	0.009%
133	9.620	9.609	9.656	HH	2643	64106	0.04%	0.015%
134	9.696	9.656	9.739	HH	6029	187839	0.12%	0.044%
135	9.760	9.739	9.849	HH	12093	277553	0.17%	0.065%
136	9.865	9.849	9.905	HH	3533	80826	0.05%	0.019%
137	9.936	9.905	9.985	HH	2706	95716	0.06%	0.022%
138	9.989	9.985	9.999	HH	1774	14519	0.01%	0.003%
139	10.006	9.999	10.011	HH	1653	11295	0.01%	0.003%
140	10.037	10.011	10.052	HH	2565	53536	0.03%	0.013%
141	10.069	10.052	10.081	HH	2381	37753	0.02%	0.009%

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142	10.102	10.081	10.126	HH	3892	80681	0.05%	0.019%
143	10.148	10.126	10.176	HH	6338	130767	0.08%	0.031%
144	10.201	10.176	10.219	HH	5169	104849	0.06%	0.025%
145	10.236	10.219	10.261	HH	6236	114609	0.07%	0.027%
146	10.287	10.261	10.321	HH	5106	132826	0.08%	0.031%
147	10.350	10.321	10.367	HH	4683	104665	0.06%	0.025%
148	10.385	10.367	10.406	HH	5446	116697	0.07%	0.027%
149	10.431	10.406	10.465	HH	9112	203819	0.13%	0.048%
150	10.496	10.465	10.515	HH	11107	193257	0.12%	0.045%
151	10.547	10.515	10.602	HH	69893	982309	0.61%	0.230%
152	10.627	10.602	10.650	HH	3886	100626	0.06%	0.024%
153	10.655	10.650	10.672	HH	3313	40743	0.03%	0.010%
154	10.720	10.672	10.734	HH	3857	120007	0.07%	0.028%
155	10.757	10.734	10.809	HH	32271	539156	0.33%	0.126%
156	10.834	10.809	10.861	HH	16410	277302	0.17%	0.065%
157	10.866	10.861	10.882	HH	5140	63478	0.04%	0.015%
158	10.889	10.882	10.934	HH	4762	127798	0.08%	0.030%
159	10.947	10.934	10.966	HH	3907	69642	0.04%	0.016%
160	10.969	10.966	10.983	HH	3460	33984	0.02%	0.008%
161	11.001	10.983	11.021	HH	5156	93286	0.06%	0.022%
162	11.053	11.021	11.088	HH	8232	220508	0.14%	0.052%
163	11.120	11.088	11.139	HH	6522	149122	0.09%	0.035%
164	11.151	11.139	11.156	HH	4340	42954	0.03%	0.010%
165	11.166	11.156	11.174	HH	4384	46402	0.03%	0.011%
166	11.197	11.174	11.217	HH	10427	174256	0.11%	0.041%
167	11.249	11.217	11.266	HH	13751	227546	0.14%	0.053%
168	11.286	11.266	11.321	HH	11564	234885	0.15%	0.055%
169	11.351	11.321	11.369	HH	5168	129408	0.08%	0.030%
170	11.410	11.369	11.428	HH	6694	187935	0.12%	0.044%
171	11.448	11.428	11.467	HH	5502	123800	0.08%	0.029%
172	11.484	11.467	11.503	HH	5582	112795	0.07%	0.026%
173	11.507	11.503	11.526	HH	5124	68170	0.04%	0.016%
174	11.557	11.526	11.574	HH	14428	246703	0.15%	0.058%
175	11.590	11.574	11.635	HH	15756	326393	0.20%	0.076%
176	11.673	11.635	11.693	HH	21646	514210	0.32%	0.120%
177	11.708	11.693	11.712	HH	13788	138514	0.09%	0.032%
178	11.756	11.712	11.798	HH	121968	1916052	1.18%	0.449%
179	11.819	11.798	11.836	HH	10743	195386	0.12%	0.046%
180	11.865	11.836	11.886	HH	11873	271096	0.17%	0.063%
181	11.934	11.886	11.961	HH	2107000	26640461	16.46%	6.237%
182	11.977	11.961	12.010	HH	12538	284276	0.18%	0.067%
183	12.029	12.010	12.047	HH	10428	188403	0.12%	0.044%
184	12.060	12.047	12.075	HH	8624	134907	0.08%	0.032%
185	12.096	12.075	12.102	HH	9785	136437	0.08%	0.032%
186	12.137	12.102	12.194	HH	85708	1577079	0.97%	0.369%
187	12.205	12.194	12.220	HH	9084	138495	0.09%	0.032%
188	12.237	12.220	12.267	HH	10132	251285	0.16%	0.059%
189	12.278	12.267	12.292	HH	9219	131443	0.08%	0.031%
190	12.332	12.292	12.337	HH	11527	263113	0.16%	0.062%
191	12.355	12.337	12.365	HH	18678	260985	0.16%	0.061%
192	12.384	12.365	12.407	HH	36298	573981	0.35%	0.134%
193	12.423	12.407	12.439	HH	11716	204069	0.13%	0.048%
194	12.460	12.439	12.479	HH	20361	351606	0.22%	0.082%

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195	12.501	12.479	12.536	HH	18544	475411	0.29%	0.111%
196	12.576	12.536	12.636	HH	75717	1636158	1.01%	0.383%
197	12.648	12.636	12.655	HH	8490	93248	0.06%	0.022%
198	12.677	12.655	12.687	HH	10101	182361	0.11%	0.043%
199	12.730	12.687	12.745	HH	12141	368700	0.23%	0.086%
200	12.764	12.745	12.781	HH	14218	262100	0.16%	0.061%
201	12.818	12.781	12.846	HH	12415	446825	0.28%	0.105%
202	12.873	12.846	12.903	HH	80760	1174367	0.73%	0.275%
203	12.971	12.903	12.995	HH	3675152	87614265	54.14%	20.512%
204	13.053	12.995	13.092	HH	7052598	161839835	100.00%	37.890%
205	13.102	13.092	13.119	HH	32489	444608	0.27%	0.104%
206	13.124	13.119	13.133	HH	23966	206543	0.13%	0.048%
207	13.184	13.133	13.212	HH	1050852	13783716	8.52%	3.227%
208	13.217	13.212	13.233	HH	49439	547408	0.34%	0.128%
209	13.237	13.233	13.255	HH	40175	453194	0.28%	0.106%
210	13.267	13.255	13.313	HH	28478	767738	0.47%	0.180%
211	13.355	13.313	13.415	HH	36168	1557178	0.96%	0.365%
212	13.469	13.415	13.526	HH	94607	2525143	1.56%	0.591%
213	13.544	13.526	13.556	HH	21890	370823	0.23%	0.087%
214	13.590	13.556	13.615	HH	33596	1003719	0.62%	0.235%
215	13.631	13.615	13.647	HH	31054	523039	0.32%	0.122%
216	13.663	13.647	13.681	HH	25317	476508	0.29%	0.112%
217	13.714	13.681	13.720	HH	38513	726362	0.45%	0.170%
218	13.747	13.720	13.776	HH	63584	1567376	0.97%	0.367%
219	13.805	13.776	13.853	HH	64670	1943032	1.20%	0.455%
220	13.868	13.853	13.885	HH	25171	468500	0.29%	0.110%
221	13.914	13.885	13.952	HH	31925	1162364	0.72%	0.272%
222	13.984	13.952	13.994	HH	97334	1594330	0.99%	0.373%
223	14.004	13.994	14.054	HH	100520	1886119	1.17%	0.442%
224	14.093	14.054	14.124	HH	58148	1969619	1.22%	0.461%
225	14.155	14.124	14.206	HH	241003	4333491	2.68%	1.015%
226	14.214	14.206	14.236	HH	39247	663881	0.41%	0.155%
227	14.257	14.236	14.286	HH	48227	1141106	0.71%	0.267%
228	14.319	14.286	14.356	HH	184017	3500203	2.16%	0.819%
229	14.380	14.356	14.399	HH	65462	1261122	0.78%	0.295%
230	14.433	14.399	14.461	HH	58350	1661274	1.03%	0.389%
231	14.475	14.461	14.495	HH	33475	677214	0.42%	0.159%
232	14.510	14.495	14.531	HH	33706	677860	0.42%	0.159%
233	14.595	14.531	14.672	HH	164838	4566030	2.82%	1.069%
234	14.693	14.672	14.713	HH	34929	809024	0.50%	0.189%
235	14.754	14.713	14.769	HH	77689	1734501	1.07%	0.406%
236	14.792	14.769	14.829	HH	130694	2711099	1.68%	0.635%
237	14.852	14.829	14.873	HH	37885	933945	0.58%	0.219%
238	14.913	14.873	14.968	HH	39806	2039297	1.26%	0.477%
239	14.985	14.968	15.027	HH	36545	1196821	0.74%	0.280%
240	15.064	15.027	15.085	HH	36297	1179276	0.73%	0.276%
241	15.105	15.085	15.149	HH	36747	1354915	0.84%	0.317%
242	15.179	15.149	15.212	HH	100117	2240587	1.38%	0.525%
243	15.223	15.212	15.250	HH	41499	878386	0.54%	0.206%
244	15.261	15.250	15.277	HH	35777	576108	0.36%	0.135%
245	15.315	15.277	15.349	HH	51448	1788035	1.10%	0.419%
246	15.374	15.349	15.402	HH	111135	2170704	1.34%	0.508%

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247	15.421	15.402	15.442	HH	51566	1083214	0.67%	0.254%
248	15.457	15.442	15.486	HH	45391	1095481	0.68%	0.256%
249	15.579	15.486	15.612	HH	48184	3306848	2.04%	0.774%
250	15.630	15.612	15.640	HH	43852	724869	0.45%	0.170%
251	15.652	15.640	15.673	HH	45008	866722	0.54%	0.203%
252	15.703	15.673	15.717	HH	46596	1221611	0.75%	0.286%
253	15.736	15.717	15.767	HH	48033	1391871	0.86%	0.326%
254	15.814	15.767	15.840	HH	75315	2428095	1.50%	0.568%
255	15.873	15.840	15.912	HH	56914	2244903	1.39%	0.526%
256	15.920	15.912	15.936	HH	48993	679849	0.42%	0.159%
257	15.949	15.936	15.969	HH	49789	985741	0.61%	0.231%
258	16.012	15.969	16.041	HH	55305	2252632	1.39%	0.527%
259	16.057	16.041	16.071	HH	54234	962972	0.60%	0.225%
260	16.115	16.071	16.141	HH	61262	2380070	1.47%	0.557%
261	16.187	16.141	16.201	HH	65600	2169106	1.34%	0.508%
262	16.224	16.201	16.267	HH	77594	2596114	1.60%	0.608%
263	16.301	16.267	16.327	HH	131144	3270738	2.02%	0.766%
264	16.358	16.327	16.389	HH	97219	2899528	1.79%	0.679%
265	16.437	16.389	16.474	HH	75197	3504913	2.17%	0.821%
266	16.516	16.474	16.541	HH	70510	2752479	1.70%	0.644%
267	16.593	16.541	16.606	HH	76532	2806311	1.73%	0.657%
268	16.629	16.606	16.659	HH	95468	2605341	1.61%	0.610%
269	16.687	16.659	16.716	HH	101161	2836624	1.75%	0.664%
270	16.762	16.716	16.801	HHA	140001	4957520	3.06%	1.161%

Sum of corrected areas: 427134415

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