

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040720\
 Data File : FF006783.D
 Signal(s) : FID2B.ch
 Acq On : 07 Apr 2020 16:59
 Sample : L2117-01 10X
 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	4.351	4.302	4.379	BH	110	-1933	-0.15%	-0.005%
2	4.391	4.379	4.407	PH	89	-18	-0.00%	-0.000%
3	4.416	4.407	4.474	PH	89	-2209	-0.17%	-0.005%
4	4.501	4.474	4.529	PH	311	24	0.00%	0.000%
5	4.548	4.529	4.553	PH	189	820	0.06%	0.002%
6	4.571	4.553	4.591	HH	437	5726	0.44%	0.014%
7	4.601	4.591	4.617	HH	376	3066	0.24%	0.007%
8	4.630	4.617	4.650	PH	171	1470	0.11%	0.004%
9	4.655	4.650	4.661	HH	85	180	0.01%	0.000%
10	4.665	4.661	4.697	PH	55	-959	-0.07%	-0.002%
11	4.704	4.697	4.712	PH	15	-640	-0.05%	-0.002%
12	4.725	4.712	4.739	PH	-11	-1127	-0.09%	-0.003%
13	4.758	4.739	4.785	PH	100	-2039	-0.16%	-0.005%
14	4.821	4.785	4.847	PH	166	-2195	-0.17%	-0.005%
15	4.854	4.847	4.859	PH	-148	-1495	-0.12%	-0.004%
16	4.865	4.859	4.890	PH	-133	-3761	-0.29%	-0.009%
17	4.907	4.890	4.929	PH	-162	-5859	-0.45%	-0.014%
18	4.947	4.929	4.962	PH	-141	-5257	-0.41%	-0.013%
19	4.971	4.962	4.981	PH	-149	-2219	-0.17%	-0.005%
20	4.988	4.981	4.999	PH	-119	-1859	-0.14%	-0.004%
21	5.001	4.999	5.019	PH	-191	-3258	-0.25%	-0.008%
22	5.035	5.019	5.055	PH	-147	-4990	-0.38%	-0.012%
23	5.067	5.055	5.078	PH	-40	-1631	-0.13%	-0.004%
24	5.088	5.078	5.110	PH	-47	-3253	-0.25%	-0.008%
25	5.115	5.110	5.132	PH	-186	-3517	-0.27%	-0.008%
26	5.157	5.132	5.170	PH	-100	-4784	-0.37%	-0.011%
27	5.189	5.170	5.194	PH	-121	-2814	-0.22%	-0.007%
28	5.208	5.194	5.227	PH	-165	-4284	-0.33%	-0.010%
29	5.243	5.227	5.252	PH	-132	-2944	-0.23%	-0.007%
30	5.274	5.252	5.288	PH	127	-1300	-0.10%	-0.003%
31	5.293	5.288	5.325	PH	-204	-5236	-0.40%	-0.012%
32	5.331	5.325	5.355	PH	-169	-4853	-0.37%	-0.012%
33	5.385	5.355	5.400	PH	221	-2749	-0.21%	-0.007%
34	5.407	5.400	5.429	PH	50	-1060	-0.08%	-0.003%
35	5.445	5.429	5.492	PH	27	-7627	-0.59%	-0.018%
36	5.512	5.492	5.525	PH	-205	-5718	-0.44%	-0.014%

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37	5.532	5.525	5.544	PH	-302	-3807	-0.29%	-0.009%
38	5.566	5.544	5.612	PH	118	-8453	-0.65%	-0.020%
39	5.665	5.612	5.676	PH	170	-5631	-0.43%	-0.013%
40	5.688	5.676	5.742	PH	268	2075	0.16%	0.005%
41	5.758	5.742	5.803	PH	-126	-7777	-0.60%	-0.019%
42	5.806	5.803	5.821	PH	-340	-4065	-0.31%	-0.010%
43	5.839	5.821	5.862	PH	-182	-7526	-0.58%	-0.018%
44	5.885	5.862	5.920	PH	-111	-9186	-0.71%	-0.022%
45	5.941	5.920	5.965	PH	511	2962	0.23%	0.007%
46	5.972	5.965	5.996	PH	85	-755	-0.06%	-0.002%
47	6.027	5.996	6.049	PH	40	-3611	-0.28%	-0.009%
48	6.079	6.049	6.100	PH	204	-1886	-0.15%	-0.004%
49	6.107	6.100	6.132	PH	-157	-4467	-0.34%	-0.011%
50	6.152	6.132	6.166	PH	-192	-5140	-0.40%	-0.012%
51	6.172	6.166	6.184	PH	-209	-2843	-0.22%	-0.007%
52	6.200	6.184	6.220	PH	-194	-5565	-0.43%	-0.013%
53	6.242	6.220	6.253	PH	-153	-4952	-0.38%	-0.012%
54	6.256	6.253	6.261	PH	-273	-1440	-0.11%	-0.003%
55	6.296	6.261	6.307	PH	-114	-5795	-0.45%	-0.014%
56	6.319	6.307	6.343	PH	-112	-4869	-0.38%	-0.012%
57	6.364	6.343	6.419	PH	64	-9313	-0.72%	-0.022%
58	6.438	6.419	6.447	PH	-291	-5851	-0.45%	-0.014%
59	6.452	6.447	6.470	PH	-274	-4866	-0.37%	-0.012%
60	6.477	6.470	6.493	PH	-299	-5047	-0.39%	-0.012%
61	6.510	6.493	6.532	PH	3	-5015	-0.39%	-0.012%
62	6.544	6.532	6.548	PH	-222	-2812	-0.22%	-0.007%
63	6.558	6.548	6.573	PH	-69	-3904	-0.30%	-0.009%
64	6.578	6.573	6.592	PH	-377	-4564	-0.35%	-0.011%
65	6.594	6.592	6.600	PH	-370	-2159	-0.17%	-0.005%
66	6.644	6.600	6.660	PH	-210	-11985	-0.92%	-0.029%
67	6.689	6.660	6.711	PH	-17	-6364	-0.49%	-0.015%
68	6.716	6.711	6.738	PH	-201	-4205	-0.32%	-0.010%
69	6.764	6.738	6.784	PH	258	-1587	-0.12%	-0.004%
70	6.802	6.784	6.815	PH	-161	-3865	-0.30%	-0.009%
71	6.821	6.815	6.841	PH	-146	-3756	-0.29%	-0.009%
72	6.860	6.841	6.866	PH	-104	-3033	-0.23%	-0.007%
73	6.876	6.866	6.882	PH	-54	-897	-0.07%	-0.002%
74	6.889	6.882	6.907	PH	88	-460	-0.04%	-0.001%
75	6.915	6.907	6.952	PH	70	-1072	-0.08%	-0.003%
76	6.994	6.952	7.046	PH	1095	18713	1.44%	0.045%
77	7.060	7.046	7.102	PH	462	5560	0.43%	0.013%
78	7.124	7.102	7.204	PH	3134	40586	3.13%	0.097%
79	7.213	7.204	7.222	PH	-8	-758	-0.06%	-0.002%
80	7.250	7.222	7.258	PH	22	-640	-0.05%	-0.002%
81	7.284	7.258	7.320	PH	549	4762	0.37%	0.011%
82	7.324	7.320	7.332	PH	12	-421	-0.03%	-0.001%
83	7.340	7.332	7.350	PH	-16	-855	-0.07%	-0.002%
84	7.369	7.350	7.403	PH	-34	-4253	-0.33%	-0.010%
85	7.410	7.403	7.430	PH	-146	-3174	-0.24%	-0.008%
86	7.459	7.430	7.497	PH	134	-3053	-0.24%	-0.007%
87	7.514	7.497	7.532	PH	-61	-3663	-0.28%	-0.009%
88	7.556	7.532	7.560	PH	-15	-2707	-0.21%	-0.006%
89	7.572	7.560	7.592	PH	120	-886	-0.07%	-0.002%

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90	7.623	7.592	7.633	PH	-88	-3323	-0.26%	-0.008%
91	7.636	7.633	7.639	PH	-124	-560	-0.04%	-0.001%
92	7.642	7.639	7.646	PH	-131	-581	-0.04%	-0.001%
93	7.655	7.646	7.674	PH	-26	-2342	-0.18%	-0.006%
94	7.720	7.674	7.725	PH	150	-884	-0.07%	-0.002%
95	7.731	7.725	7.753	HH	198	2355	0.18%	0.006%
96	7.761	7.753	7.777	HH	194	742	0.06%	0.002%
97	7.803	7.777	7.834	PH	99	-327	-0.03%	-0.001%
98	7.851	7.834	7.856	PH	221	1679	0.13%	0.004%
99	7.886	7.856	7.925	HH	931	23921	1.84%	0.057%
100	7.941	7.925	7.947	HH	501	4912	0.38%	0.012%
101	7.978	7.947	8.048	HH	2004	63628	4.90%	0.152%
102	8.082	8.048	8.098	HH	5968	76602	5.90%	0.183%
103	8.113	8.098	8.133	HH	4304	59357	4.57%	0.142%
104	8.150	8.133	8.183	HH	2166	44674	3.44%	0.107%
105	8.187	8.183	8.193	HH	769	4746	0.37%	0.011%
106	8.215	8.193	8.243	HH	5825	99489	7.67%	0.237%
107	8.266	8.243	8.297	HH	7716	135782	10.46%	0.324%
108	8.312	8.297	8.337	HH	2011	34743	2.68%	0.083%
109	8.357	8.337	8.392	HH	1992	38412	2.96%	0.092%
110	8.401	8.392	8.419	HH	772	10541	0.81%	0.025%
111	8.423	8.419	8.473	HH	540	12302	0.95%	0.029%
112	8.479	8.473	8.493	HH	336	3576	0.28%	0.009%
113	8.560	8.493	8.592	HH	4403	80118	6.17%	0.191%
114	8.607	8.592	8.637	HH	1631	30948	2.38%	0.074%
115	8.640	8.637	8.659	HH	886	10626	0.82%	0.025%
116	8.684	8.659	8.707	HH	1478	31062	2.39%	0.074%
117	8.721	8.707	8.727	HH	723	7661	0.59%	0.018%
118	8.730	8.727	8.735	HH	660	2967	0.23%	0.007%
119	8.747	8.735	8.770	HH	847	13853	1.07%	0.033%
120	8.798	8.770	8.815	HH	2312	37395	2.88%	0.089%
121	8.838	8.815	8.857	HH	1822	34577	2.66%	0.082%
122	8.870	8.857	8.902	HH	1879	40432	3.12%	0.096%
123	8.920	8.902	8.948	HH	1529	34304	2.64%	0.082%
124	8.968	8.948	8.990	HH	3982	57298	4.41%	0.137%
125	9.009	8.990	9.057	HH	3855	71974	5.55%	0.172%
126	9.065	9.057	9.100	HH	1025	21892	1.69%	0.052%
127	9.122	9.100	9.141	HH	4176	55895	4.31%	0.133%
128	9.157	9.141	9.184	HH	2791	42557	3.28%	0.101%
129	9.210	9.184	9.225	HH	2045	35469	2.73%	0.085%
130	9.260	9.225	9.285	HH	3279	70883	5.46%	0.169%
131	9.302	9.285	9.320	HH	1993	30740	2.37%	0.073%
132	9.345	9.320	9.397	HH	6650	151060	11.64%	0.360%
133	9.420	9.397	9.452	HH	3386	67512	5.20%	0.161%
134	9.463	9.452	9.474	HH	1771	20836	1.61%	0.050%
135	9.491	9.474	9.510	HH	3101	51179	3.94%	0.122%
136	9.521	9.510	9.534	HH	2058	25822	1.99%	0.062%
137	9.550	9.534	9.577	HH	2345	43668	3.36%	0.104%
138	9.581	9.577	9.587	HH	1194	7002	0.54%	0.017%
139	9.607	9.587	9.642	HH	1727	41879	3.23%	0.100%
140	9.667	9.642	9.705	HH	2579	65780	5.07%	0.157%
141	9.711	9.705	9.726	HH	1554	17519	1.35%	0.042%

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142	9.747	9.726	9.814	HH	2864	90666	6.99%	0.216%
143	9.819	9.814	9.825	HH	1202	8179	0.63%	0.019%
144	9.828	9.825	9.840	HH	1264	10459	0.81%	0.025%
145	9.852	9.840	9.890	HH	1348	29887	2.30%	0.071%
146	9.921	9.890	9.995	HH	1615	53798	4.15%	0.128%
147	10.011	9.995	10.015	HH	728	7328	0.56%	0.017%
148	10.038	10.015	10.061	HH	874	21721	1.67%	0.052%
149	10.084	10.061	10.116	HH	2150	44896	3.46%	0.107%
150	10.131	10.116	10.160	HH	1664	32386	2.50%	0.077%
151	10.189	10.160	10.202	HH	2674	45654	3.52%	0.109%
152	10.223	10.202	10.246	HH	4620	84171	6.49%	0.201%
153	10.264	10.246	10.303	HH	3958	83694	6.45%	0.200%
154	10.338	10.303	10.380	HH	4403	113018	8.71%	0.269%
155	10.402	10.380	10.425	HH	2573	58725	4.52%	0.140%
156	10.428	10.425	10.450	HH	2064	28213	2.17%	0.067%
157	10.481	10.450	10.494	HH	3200	65340	5.03%	0.156%
158	10.506	10.494	10.525	HH	3184	47534	3.66%	0.113%
159	10.551	10.525	10.598	HH	4868	125756	9.69%	0.300%
160	10.615	10.598	10.630	HH	1949	33102	2.55%	0.079%
161	10.639	10.630	10.690	HH	1646	52342	4.03%	0.125%
162	10.742	10.690	10.800	HH	35808	556306	42.86%	1.326%
163	10.821	10.800	10.887	HH	11686	257972	19.88%	0.615%
164	10.891	10.887	10.982	HH	2216	98232	7.57%	0.234%
165	10.989	10.982	11.010	HH	1564	23627	1.82%	0.056%
166	11.015	11.010	11.024	HH	1364	11211	0.86%	0.027%
167	11.052	11.024	11.072	HH	3412	69851	5.38%	0.167%
168	11.089	11.072	11.098	HH	2812	38268	2.95%	0.091%
169	11.104	11.098	11.121	HH	2890	38207	2.94%	0.091%
170	11.136	11.121	11.155	HH	2981	53206	4.10%	0.127%
171	11.182	11.155	11.199	HH	3416	68330	5.26%	0.163%
172	11.229	11.199	11.242	HH	2848	64003	4.93%	0.153%
173	11.270	11.242	11.314	HH	6167	146112	11.26%	0.348%
174	11.338	11.314	11.355	HH	3154	61113	4.71%	0.146%
175	11.398	11.355	11.420	HH	4062	113793	8.77%	0.271%
176	11.427	11.420	11.457	HH	2735	53839	4.15%	0.128%
177	11.471	11.457	11.482	HH	2315	33496	2.58%	0.080%
178	11.497	11.482	11.514	HH	2231	40388	3.11%	0.096%
179	11.542	11.514	11.559	HH	12385	182542	14.06%	0.435%
180	11.576	11.559	11.619	HH	13581	239662	18.47%	0.571%
181	11.656	11.619	11.674	HH	12917	239807	18.48%	0.572%
182	11.690	11.674	11.705	HH	10526	145584	11.22%	0.347%
183	11.722	11.705	11.768	HH	12297	238936	18.41%	0.570%
184	11.789	11.768	11.808	HH	2755	60027	4.63%	0.143%
185	11.847	11.808	11.867	HH	4295	117647	9.06%	0.280%
186	11.880	11.867	11.895	HH	3182	51187	3.94%	0.122%
187	11.910	11.895	11.921	HH	3309	48226	3.72%	0.115%
188	11.944	11.921	11.967	HH	4514	100845	7.77%	0.240%
189	11.972	11.967	11.990	HH	2933	36962	2.85%	0.088%
190	12.017	11.990	12.032	HH	4956	98396	7.58%	0.235%
191	12.042	12.032	12.059	HH	4346	63572	4.90%	0.152%
192	12.076	12.059	12.092	HH	4543	80644	6.21%	0.192%
193	12.101	12.092	12.135	HH	4118	92218	7.11%	0.220%
194	12.157	12.135	12.177	HH	3817	84190	6.49%	0.201%

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195	12.192	12.177	12.205	HH	3824	58521	4.51%	0.140%
196	12.220	12.205	12.235	HH	4103	67106	5.17%	0.160%
197	12.240	12.235	12.250	HH	3832	33227	2.56%	0.079%
198	12.285	12.250	12.312	HH	4865	156830	12.08%	0.374%
199	12.332	12.312	12.375	HH	7188	189821	14.63%	0.453%
200	12.410	12.375	12.416	HH	5281	102754	7.92%	0.245%
201	12.439	12.416	12.460	HH	15424	252028	19.42%	0.601%
202	12.479	12.460	12.495	HH	9239	175269	13.50%	0.418%
203	12.501	12.495	12.532	HH	7760	138591	10.68%	0.330%
204	12.556	12.532	12.620	HH	49455	787691	60.69%	1.878%
205	12.654	12.620	12.672	HH	4437	121396	9.35%	0.289%
206	12.703	12.672	12.728	HH	7402	191380	14.75%	0.456%
207	12.744	12.728	12.765	HH	7058	129177	9.95%	0.308%
208	12.796	12.765	12.828	HH	5525	189717	14.62%	0.452%
209	12.854	12.828	12.896	HH	52685	769268	59.27%	1.834%
210	12.912	12.896	12.932	HH	8259	139406	10.74%	0.332%
211	12.949	12.932	13.004	HH	7611	265699	20.47%	0.633%
212	13.009	13.004	13.015	HH	4923	34255	2.64%	0.082%
213	13.029	13.015	13.054	HH	5621	119531	9.21%	0.285%
214	13.066	13.054	13.079	HH	4930	74385	5.73%	0.177%
215	13.097	13.079	13.112	HH	5661	101246	7.80%	0.241%
216	13.135	13.112	13.164	HH	7670	197433	15.21%	0.471%
217	13.185	13.164	13.224	HH	7730	212961	16.41%	0.508%
218	13.248	13.224	13.260	HH	6479	121046	9.33%	0.289%
219	13.274	13.260	13.293	HH	6810	126550	9.75%	0.302%
220	13.315	13.293	13.340	HH	9204	212216	16.35%	0.506%
221	13.349	13.340	13.387	HH	6130	151347	11.66%	0.361%
222	13.446	13.387	13.489	HH	16549	537267	41.40%	1.281%
223	13.507	13.489	13.524	HH	6543	129852	10.01%	0.310%
224	13.553	13.524	13.572	HH	12825	254601	19.62%	0.607%
225	13.591	13.572	13.619	HH	12479	267271	20.59%	0.637%
226	13.624	13.619	13.654	HH	7503	141422	10.90%	0.337%
227	13.681	13.654	13.698	HH	9719	217365	16.75%	0.518%
228	13.719	13.698	13.742	HH	13772	273245	21.05%	0.651%
229	13.761	13.742	13.814	HH	11823	347812	26.80%	0.829%
230	13.819	13.814	13.858	HH	6652	167710	12.92%	0.400%
231	13.913	13.858	13.934	HH	6949	293324	22.60%	0.699%
232	13.949	13.934	13.970	HH	6635	140637	10.84%	0.335%
233	13.974	13.970	13.979	HH	6310	31434	2.42%	0.075%
234	13.997	13.979	14.005	HH	6410	97809	7.54%	0.233%
235	14.058	14.005	14.064	HH	7415	248146	19.12%	0.592%
236	14.082	14.064	14.099	HH	7499	153757	11.85%	0.367%
237	14.106	14.099	14.117	HH	7504	81397	6.27%	0.194%
238	14.150	14.117	14.167	HH	10036	271412	20.91%	0.647%
239	14.177	14.167	14.214	HH	9617	253806	19.56%	0.605%
240	14.245	14.214	14.261	HH	10614	258360	19.91%	0.616%
241	14.279	14.261	14.330	HH	10544	398245	30.68%	0.949%
242	14.361	14.330	14.396	HH	12665	419057	32.29%	0.999%
243	14.418	14.396	14.465	HH	15110	472087	36.37%	1.125%
244	14.481	14.465	14.520	HH	10046	314535	24.23%	0.750%
245	14.539	14.520	14.552	HH	10023	187525	14.45%	0.447%
246	14.577	14.552	14.604	HH	22302	463472	35.71%	1.105%

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247	14.615	14.604	14.657	HH	10545	306034	23.58%	0.730%
248	14.696	14.657	14.709	HH	10581	294434	22.69%	0.702%
249	14.732	14.709	14.753	HH	29067	519411	40.02%	1.238%
250	14.773	14.753	14.812	HH	31453	671308	51.72%	1.600%
251	14.817	14.812	14.849	HH	10995	225605	17.38%	0.538%
252	14.893	14.849	14.990	HH	14118	988561	76.17%	2.357%
253	14.998	14.990	15.011	HH	10808	131235	10.11%	0.313%
254	15.048	15.011	15.066	HH	12488	384425	29.62%	0.916%
255	15.086	15.066	15.104	HH	12482	271993	20.96%	0.648%
256	15.115	15.104	15.129	HH	11733	173237	13.35%	0.413%
257	15.165	15.129	15.267	HH	17738	1097668	84.58%	2.617%
258	15.298	15.267	15.335	HH	14362	527903	40.68%	1.259%
259	15.365	15.335	15.381	HH	14688	379593	29.25%	0.905%
260	15.404	15.381	15.424	HH	21227	442722	34.11%	1.055%
261	15.440	15.424	15.474	HH	17164	456789	35.20%	1.089%
262	15.495	15.474	15.503	HH	15050	255522	19.69%	0.609%
263	15.568	15.503	15.613	HH	19306	1089894	83.98%	2.598%
264	15.633	15.613	15.661	HH	15891	439096	33.83%	1.047%
265	15.684	15.661	15.706	HH	15847	416347	32.08%	0.993%
266	15.727	15.706	15.740	HH	16255	324006	24.96%	0.772%
267	15.750	15.740	15.757	HH	16140	160992	12.40%	0.384%
268	15.761	15.757	15.774	HH	16210	159739	12.31%	0.381%
269	15.795	15.774	15.816	HH	18988	443593	34.18%	1.058%
270	15.824	15.816	15.831	HH	17501	155687	12.00%	0.371%
271	15.837	15.831	15.888	HH	17502	586132	45.16%	1.397%
272	15.915	15.888	15.924	HH	16781	354094	27.28%	0.844%
273	15.933	15.924	15.950	HH	17035	267658	20.62%	0.638%
274	15.998	15.950	16.026	HH	19561	824835	63.55%	1.966%
275	16.042	16.026	16.058	HH	19217	346250	26.68%	0.825%
276	16.098	16.058	16.126	HH	20805	809133	62.34%	1.929%
277	16.201	16.126	16.230	HH	22261	1271707	97.99%	3.032%
278	16.287	16.230	16.308	HH	44324	1297854	100.00%	3.094%
279	16.316	16.308	16.362	HH	29218	810133	62.42%	1.931%
280	16.373	16.362	16.390	HH	22426	372397	28.69%	0.888%
281	16.420	16.390	16.453	HH	27695	943409	72.69%	2.249%
282	16.493	16.453	16.517	HH	24235	916776	70.64%	2.186%
283	16.571	16.517	16.585	HH	28401	1041887	80.28%	2.484%
284	16.610	16.585	16.644	HH	38990	1072058	82.60%	2.556%
285	16.669	16.644	16.697	HH	42774	1061739	81.81%	2.531%
286	16.703	16.697	16.715	HH	27680	286579	22.08%	0.683%
287	16.741	16.715	16.754	HH	31517	687192	52.95%	1.638%
288	16.770	16.754	16.800	HHA	32953	876591	67.54%	2.090%
					Sum of corrected areas:		41945655	

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