

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072720\
 Data File : FF007254.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jul 2020 11:41
 Sample : L3418-04 2X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071520.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.439	4.421	4.456	BH	360	2659	0.04%	0.002%
2	4.461	4.456	4.479	HH	156	414	0.01%	0.000%
3	4.505	4.479	4.522	PH	1943	19039	0.32%	0.017%
4	4.538	4.522	4.547	HH	2044	17697	0.29%	0.016%
5	4.568	4.547	4.595	HH	228130	2009708	33.29%	1.834%
6	4.612	4.595	4.632	HH	1524	16230	0.27%	0.015%
7	4.667	4.632	4.690	PH	223227	2014455	33.36%	1.838%
8	4.701	4.690	4.734	HH	5038	65067	1.08%	0.059%
9	4.749	4.734	4.784	HH	1344	20456	0.34%	0.019%
10	4.799	4.784	4.859	HH	882	11351	0.19%	0.010%
11	4.863	4.859	4.896	PH	61	-1054	-0.02%	-0.001%
12	4.900	4.896	4.906	PH	-91	-756	-0.01%	-0.001%
13	4.910	4.906	4.916	PH	-142	-938	-0.02%	-0.001%
14	4.937	4.916	4.951	PH	4	-2057	-0.03%	-0.002%
15	4.966	4.951	4.984	PH	1371	10619	0.18%	0.010%
16	5.001	4.984	5.030	PH	2261	19400	0.32%	0.018%
17	5.056	5.030	5.072	PH	244	241	0.00%	0.000%
18	5.081	5.072	5.091	PH	-49	-1860	-0.03%	-0.002%
19	5.140	5.091	5.154	PH	5875	51693	0.86%	0.047%
20	5.167	5.154	5.193	HH	5199	47367	0.78%	0.043%
21	5.212	5.193	5.220	PH	653	5550	0.09%	0.005%
22	5.236	5.220	5.257	HH	3949	37176	0.62%	0.034%
23	5.272	5.257	5.285	HH	3012	26755	0.44%	0.024%
24	5.300	5.285	5.314	HH	2964	35185	0.58%	0.032%
25	5.321	5.314	5.348	HH	1927	22874	0.38%	0.021%
26	5.372	5.348	5.432	HH	6366	57410	0.95%	0.052%
27	5.461	5.432	5.481	PH	159	-407	-0.01%	-0.000%
28	5.486	5.481	5.497	PH	-33	-786	-0.01%	-0.001%
29	5.520	5.497	5.547	PH	34034	316853	5.25%	0.289%
30	5.557	5.547	5.576	HH	928	9233	0.15%	0.008%
31	5.585	5.576	5.600	HH	500	3547	0.06%	0.003%
32	5.607	5.600	5.626	PH	31	-744	-0.01%	-0.001%
33	5.643	5.626	5.655	PH	907	6740	0.11%	0.006%
34	5.671	5.655	5.681	HH	3547	30384	0.50%	0.028%
35	5.700	5.681	5.716	HH	52747	492965	8.16%	0.450%
36	5.724	5.716	5.737	HH	11194	97615	1.62%	0.089%

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37	5.756	5.737	5.806	HH	108623	1010862	16.74%	0.922%
38	5.835	5.806	5.876	PH	8265	146840	2.43%	0.134%
39	5.896	5.876	5.919	PH	738	5211	0.09%	0.005%
40	5.939	5.919	5.943	PH	644	4336	0.07%	0.004%
41	5.962	5.943	6.002	HH	4060	46796	0.78%	0.043%
42	6.015	6.002	6.041	PH	438	5139	0.09%	0.005%
43	6.063	6.041	6.067	HH	1717	15521	0.26%	0.014%
44	6.082	6.067	6.107	HH	6603	77664	1.29%	0.071%
45	6.123	6.107	6.141	PH	1796	18948	0.31%	0.017%
46	6.162	6.141	6.179	HH	10064	96682	1.60%	0.088%
47	6.197	6.179	6.221	HH	12728	125647	2.08%	0.115%
48	6.264	6.221	6.315	HH	38839	461563	7.64%	0.421%
49	6.336	6.315	6.349	HH	700	8759	0.15%	0.008%
50	6.366	6.349	6.399	HH	979	16544	0.27%	0.015%
51	6.404	6.399	6.417	HH	405	3053	0.05%	0.003%
52	6.444	6.417	6.494	HH	16453	169354	2.80%	0.155%
53	6.511	6.494	6.529	HH	2868	31503	0.52%	0.029%
54	6.552	6.529	6.559	HH	717	10323	0.17%	0.009%
55	6.573	6.559	6.589	HH	1855	18134	0.30%	0.017%
56	6.605	6.589	6.637	HH	1873	22278	0.37%	0.020%
57	6.656	6.637	6.686	HH	1353	20244	0.34%	0.018%
58	6.720	6.686	6.751	HH	2434	29451	0.49%	0.027%
59	6.766	6.751	6.802	HH	1713	23752	0.39%	0.022%
60	6.834	6.802	6.863	HH	2043	41966	0.70%	0.038%
61	6.876	6.863	6.909	HH	1457	15139	0.25%	0.014%
62	6.922	6.909	6.944	PH	409	4150	0.07%	0.004%
63	6.969	6.944	6.985	HH	491	5853	0.10%	0.005%
64	7.000	6.985	7.026	HH	589	6983	0.12%	0.006%
65	7.051	7.026	7.102	HH	22992	221719	3.67%	0.202%
66	7.115	7.102	7.126	HH	622	6097	0.10%	0.006%
67	7.158	7.126	7.226	HH	7719	110992	1.84%	0.101%
68	7.254	7.226	7.260	HH	611	7323	0.12%	0.007%
69	7.266	7.260	7.277	HH	588	5207	0.09%	0.005%
70	7.285	7.277	7.294	HH	549	4868	0.08%	0.004%
71	7.307	7.294	7.331	HH	894	12318	0.20%	0.011%
72	7.352	7.331	7.365	HH	646	9574	0.16%	0.009%
73	7.395	7.365	7.409	HH	2669	41480	0.69%	0.038%
74	7.425	7.409	7.438	HH	4017	46452	0.77%	0.042%
75	7.455	7.438	7.481	HH	12569	132104	2.19%	0.121%
76	7.497	7.481	7.521	HH	1055	14914	0.25%	0.014%
77	7.537	7.521	7.571	HH	834	12223	0.20%	0.011%
78	7.593	7.571	7.606	HH	327	4926	0.08%	0.004%
79	7.643	7.606	7.662	HH	4842	59131	0.98%	0.054%
80	7.674	7.662	7.684	HH	1178	12951	0.21%	0.012%
81	7.706	7.684	7.733	HH	6291	77931	1.29%	0.071%
82	7.777	7.733	7.804	HH	7461	114965	1.90%	0.105%
83	7.825	7.804	7.838	HH	4529	57325	0.95%	0.052%
84	7.853	7.838	7.885	HH	3706	70406	1.17%	0.064%
85	7.901	7.885	7.922	HH	2104	27423	0.45%	0.025%
86	7.951	7.922	7.985	HH	955	21524	0.36%	0.020%
87	8.016	7.985	8.026	HH	12564	128422	2.13%	0.117%
88	8.036	8.026	8.047	HH	11507	115273	1.91%	0.105%
89	8.055	8.047	8.075	HH	9901	100480	1.66%	0.092%

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90	8.096	8.075	8.106	HH	9567	99126	1.64%	0.090%
91	8.122	8.106	8.139	HH	16685	200789	3.33%	0.183%
92	8.162	8.139	8.200	HH	29039	362422	6.00%	0.331%
93	8.256	8.200	8.275	HH	12669	186094	3.08%	0.170%
94	8.296	8.275	8.323	HH	7656	108051	1.79%	0.099%
95	8.348	8.323	8.378	HH	37835	396222	6.56%	0.362%
96	8.405	8.378	8.435	HH	109378	1214688	20.12%	1.109%
97	8.446	8.435	8.463	HH	1976	23570	0.39%	0.022%
98	8.500	8.463	8.572	HH	22326	326154	5.40%	0.298%
99	8.594	8.572	8.612	HH	7962	97456	1.61%	0.089%
100	8.628	8.612	8.653	HH	7125	101348	1.68%	0.092%
101	8.676	8.653	8.712	HH	13962	189053	3.13%	0.173%
102	8.754	8.712	8.769	HH	3646	86312	1.43%	0.079%
103	8.784	8.769	8.800	HH	4407	59456	0.98%	0.054%
104	8.850	8.800	8.868	HH	19146	309839	5.13%	0.283%
105	8.888	8.868	8.909	HH	42925	480927	7.97%	0.439%
106	8.933	8.909	8.953	HH	11520	177295	2.94%	0.162%
107	8.983	8.953	8.999	HH	8956	160031	2.65%	0.146%
108	9.014	8.999	9.020	HH	11227	115365	1.91%	0.105%
109	9.036	9.020	9.060	HH	27820	330173	5.47%	0.301%
110	9.076	9.060	9.088	HH	2680	35793	0.59%	0.033%
111	9.111	9.088	9.120	HH	9989	123868	2.05%	0.113%
112	9.139	9.120	9.152	HH	50999	578501	9.58%	0.528%
113	9.166	9.152	9.188	HH	67282	753962	12.49%	0.688%
114	9.207	9.188	9.224	HH	48178	518694	8.59%	0.473%
115	9.237	9.224	9.292	HH	20833	354068	5.86%	0.323%
116	9.318	9.292	9.331	HH	13623	187544	3.11%	0.171%
117	9.356	9.331	9.407	HH	315877	3510001	58.13%	3.203%
118	9.412	9.407	9.431	HH	2840	33922	0.56%	0.031%
119	9.452	9.431	9.461	HH	5111	72755	1.20%	0.066%
120	9.483	9.461	9.536	HH	14519	267292	4.43%	0.244%
121	9.557	9.536	9.566	HH	5832	74991	1.24%	0.068%
122	9.590	9.566	9.611	HH	78774	913266	15.13%	0.833%
123	9.625	9.611	9.651	HH	19026	227693	3.77%	0.208%
124	9.654	9.651	9.664	HH	2500	18541	0.31%	0.017%
125	9.686	9.664	9.711	HH	5180	101062	1.67%	0.092%
126	9.748	9.711	9.766	HH	13239	201336	3.33%	0.184%
127	9.782	9.766	9.794	HH	7159	91393	1.51%	0.083%
128	9.806	9.794	9.841	HH	7030	133837	2.22%	0.122%
129	9.856	9.841	9.868	HH	3714	49927	0.83%	0.046%
130	9.887	9.868	9.904	HH	6553	103874	1.72%	0.095%
131	9.921	9.904	9.936	HH	7584	104997	1.74%	0.096%
132	9.949	9.936	9.956	HH	5155	52228	0.87%	0.048%
133	9.974	9.956	9.982	HH	14381	163405	2.71%	0.149%
134	9.997	9.982	10.033	HH	27025	393595	6.52%	0.359%
135	10.055	10.033	10.094	HH	25000	441185	7.31%	0.403%
136	10.119	10.094	10.136	HH	107045	1234618	20.45%	1.127%
137	10.157	10.136	10.181	HH	67868	943751	15.63%	0.861%
138	10.203	10.181	10.228	HH	36848	468653	7.76%	0.428%
139	10.253	10.228	10.277	HH	6174	126141	2.09%	0.115%
140	10.302	10.277	10.317	HH	5018	104358	1.73%	0.095%
141	10.349	10.317	10.408	HH	27590	505490	8.37%	0.461%

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142	10.438	10.408	10.462	HH	8378	166090	2.75%	0.152%
143	10.474	10.462	10.486	HH	3392	42728	0.71%	0.039%
144	10.521	10.486	10.560	HH	5673	184127	3.05%	0.168%
145	10.586	10.560	10.604	HH	4709	96656	1.60%	0.088%
146	10.621	10.604	10.630	HH	4024	58103	0.96%	0.053%
147	10.653	10.630	10.666	HH	22955	280785	4.65%	0.256%
148	10.689	10.666	10.734	HH	142491	1755559	29.08%	1.602%
149	10.762	10.734	10.790	HH	13894	272668	4.52%	0.249%
150	10.808	10.790	10.823	HH	6826	109823	1.82%	0.100%
151	10.830	10.823	10.849	HH	5016	69292	1.15%	0.063%
152	10.877	10.849	10.897	HH	15067	264317	4.38%	0.241%
153	10.909	10.897	10.928	HH	17277	214448	3.55%	0.196%
154	10.942	10.928	10.984	HH	11060	249297	4.13%	0.228%
155	11.020	10.984	11.054	HH	18192	338683	5.61%	0.309%
156	11.085	11.054	11.113	HH	243042	2840551	47.05%	2.592%
157	11.131	11.113	11.162	HH	13095	290263	4.81%	0.265%
158	11.194	11.162	11.227	HH	54925	888073	14.71%	0.810%
159	11.246	11.227	11.276	HH	16589	311534	5.16%	0.284%
160	11.295	11.276	11.320	HH	12635	231434	3.83%	0.211%
161	11.333	11.320	11.346	HH	5783	85506	1.42%	0.078%
162	11.358	11.346	11.397	HH	7673	179714	2.98%	0.164%
163	11.435	11.397	11.468	HH	8249	278748	4.62%	0.254%
164	11.485	11.468	11.502	HH	5532	103760	1.72%	0.095%
165	11.529	11.502	11.560	HH	11332	282820	4.68%	0.258%
166	11.582	11.560	11.605	HH	16648	279531	4.63%	0.255%
167	11.621	11.605	11.637	HH	8941	160792	2.66%	0.147%
168	11.676	11.637	11.717	HH	17729	591582	9.80%	0.540%
169	11.727	11.717	11.734	HH	8660	86170	1.43%	0.079%
170	11.747	11.734	11.767	HH	8932	156503	2.59%	0.143%
171	11.774	11.767	11.796	HH	6085	88629	1.47%	0.081%
172	11.819	11.796	11.833	HH	6773	119815	1.98%	0.109%
173	11.852	11.833	11.879	HH	10823	215611	3.57%	0.197%
174	11.893	11.879	11.916	HH	6088	119862	1.99%	0.109%
175	11.945	11.916	11.965	HH	5762	145452	2.41%	0.133%
176	11.986	11.965	12.023	HH	8601	222182	3.68%	0.203%
177	12.072	12.023	12.099	HH	72070	1137545	18.84%	1.038%
178	12.109	12.099	12.150	HH	14081	346055	5.73%	0.316%
179	12.168	12.150	12.200	HH	10557	258349	4.28%	0.236%
180	12.216	12.200	12.234	HH	6535	125280	2.07%	0.114%
181	12.258	12.234	12.294	HH	69341	928537	15.38%	0.847%
182	12.324	12.294	12.349	HH	10323	253203	4.19%	0.231%
183	12.377	12.349	12.409	HH	10638	290484	4.81%	0.265%
184	12.438	12.409	12.457	HH	8445	206582	3.42%	0.189%
185	12.476	12.457	12.493	HH	7232	138020	2.29%	0.126%
186	12.512	12.493	12.550	HH	11324	282731	4.68%	0.258%
187	12.591	12.550	12.622	HH	6656	227331	3.77%	0.207%
188	12.649	12.622	12.672	HH	11794	245868	4.07%	0.224%
189	12.687	12.672	12.724	HH	8306	206879	3.43%	0.189%
190	12.743	12.724	12.768	HH	6991	161875	2.68%	0.148%
191	12.778	12.768	12.792	HH	6145	84443	1.40%	0.077%
192	12.811	12.792	12.822	HH	7542	122300	2.03%	0.112%
193	12.842	12.822	12.867	HH	20471	313372	5.19%	0.286%
194	12.885	12.867	12.933	HH	6395	208676	3.46%	0.190%

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195	12.954	12.933	12.967	HH	6187	109480	1.81%	0.100%
196	12.986	12.967	13.027	HH	8403	209194	3.46%	0.191%
197	13.070	13.027	13.097	HH	78162	1128599	18.69%	1.030%
198	13.107	13.097	13.124	HH	6256	95263	1.58%	0.087%
199	13.131	13.124	13.146	HH	5973	74323	1.23%	0.068%
200	13.157	13.146	13.181	HH	5966	116169	1.92%	0.106%
201	13.202	13.181	13.220	HH	6432	136684	2.26%	0.125%
202	13.245	13.220	13.274	HH	41494	634251	10.50%	0.579%
203	13.293	13.274	13.317	HH	19837	333559	5.52%	0.304%
204	13.336	13.317	13.356	HH	8753	183430	3.04%	0.167%
205	13.370	13.356	13.410	HH	8046	233951	3.87%	0.214%
206	13.453	13.410	13.481	HH	110168	1771716	29.34%	1.617%
207	13.494	13.481	13.518	HH	18656	285871	4.73%	0.261%
208	13.536	13.518	13.562	HH	13493	256105	4.24%	0.234%
209	13.596	13.562	13.636	HH	40321	798652	13.23%	0.729%
210	13.654	13.636	13.669	HH	8936	160559	2.66%	0.147%
211	13.678	13.669	13.692	HH	8269	111011	1.84%	0.101%
212	13.712	13.692	13.732	HH	16103	286144	4.74%	0.261%
213	13.754	13.732	13.779	HH	27289	483593	8.01%	0.441%
214	13.813	13.779	13.833	HH	31161	716809	11.87%	0.654%
215	13.842	13.833	13.859	HH	20212	270492	4.48%	0.247%
216	13.875	13.859	13.894	HH	17597	305160	5.05%	0.278%
217	13.931	13.894	13.957	HH	67436	1136075	18.82%	1.037%
218	13.981	13.957	14.002	HH	29750	475704	7.88%	0.434%
219	14.013	14.002	14.026	HH	11884	156347	2.59%	0.143%
220	14.038	14.026	14.055	HH	11344	182794	3.03%	0.167%
221	14.103	14.055	14.149	HH	99611	2008398	33.26%	1.833%
222	14.188	14.149	14.217	HH	424635	5664736	93.82%	5.170%
223	14.245	14.217	14.274	HH	172233	2848404	47.18%	2.599%
224	14.290	14.274	14.312	HH	37997	717056	11.88%	0.654%
225	14.332	14.312	14.355	HH	54195	915774	15.17%	0.836%
226	14.367	14.355	14.407	HH	25397	604624	10.01%	0.552%
227	14.466	14.407	14.499	HH	92929	2262322	37.47%	2.065%
228	14.567	14.499	14.607	HH	87059	2444960	40.49%	2.231%
229	14.622	14.607	14.681	HH	18243	632200	10.47%	0.577%
230	14.720	14.681	14.742	HH	418018	6037778	100.00%	5.510%
231	14.752	14.742	14.820	HH	125798	2227620	36.89%	2.033%
232	14.837	14.820	14.866	HH	18372	450171	7.46%	0.411%
233	14.908	14.866	14.929	HH	19212	625424	10.36%	0.571%
234	14.978	14.929	15.039	HH	124319	2481806	41.10%	2.265%
235	15.069	15.039	15.123	HH	46671	1232318	20.41%	1.125%
236	15.133	15.123	15.146	HH	15826	210150	3.48%	0.192%
237	15.164	15.146	15.176	HH	18045	308032	5.10%	0.281%
238	15.198	15.176	15.223	HH	27284	583188	9.66%	0.532%
239	15.265	15.223	15.287	HH	18204	616419	10.21%	0.563%
240	15.336	15.287	15.373	HH	78442	1792032	29.68%	1.635%
241	15.403	15.373	15.457	HH	30556	1138504	18.86%	1.039%
242	15.493	15.457	15.514	HH	32791	748268	12.39%	0.683%
243	15.528	15.514	15.571	HH	19526	611480	10.13%	0.558%
244	15.594	15.571	15.635	HH	20080	702074	11.63%	0.641%
245	15.658	15.635	15.688	HH	17783	538617	8.92%	0.492%
246	15.712	15.688	15.734	HH	19082	477523	7.91%	0.436%

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247	15.761	15.734	15.813	HH	31291	1037360	17.18%	0.947%
248	15.853	15.813	15.871	HH	19115	627550	10.39%	0.573%
249	15.880	15.871	15.891	HH	17992	211189	3.50%	0.193%
250	15.904	15.891	15.922	HH	18496	330408	5.47%	0.302%
251	15.950	15.922	15.967	HH	24632	569767	9.44%	0.520%
252	15.978	15.967	16.009	HH	21485	480114	7.95%	0.438%
253	16.042	16.009	16.097	HH	34580	1182313	19.58%	1.079%
254	16.118	16.097	16.157	HH	17867	624880	10.35%	0.570%
255	16.224	16.157	16.250	HH	26033	1083899	17.95%	0.989%
256	16.274	16.250	16.287	HH	19632	422528	7.00%	0.386%
257	16.310	16.287	16.327	HH	20222	477445	7.91%	0.436%
258	16.352	16.327	16.376	HH	28902	694011	11.49%	0.633%
259	16.384	16.376	16.414	HH	21708	472564	7.83%	0.431%
260	16.463	16.414	16.499	HH	24097	1076556	17.83%	0.982%
261	16.528	16.499	16.570	HH	25298	925262	15.32%	0.844%
262	16.605	16.570	16.642	HH	21098	882054	14.61%	0.805%
263	16.663	16.642	16.674	HH	21280	409197	6.78%	0.373%
264	16.713	16.674	16.776	HH	22908	1323301	21.92%	1.208%
265	16.812	16.776	16.824	HH	22507	630956	10.45%	0.576%
266	16.866	16.824	16.889	HH	24926	922185	15.27%	0.842%
267	16.931	16.889	16.966	HH	27614	1131158	18.73%	1.032%
					Sum of corrected areas:		109579070	

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