

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
Data File : PD052801.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 14:24
Operator : AJ\SJ
Sample : K2217-15DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

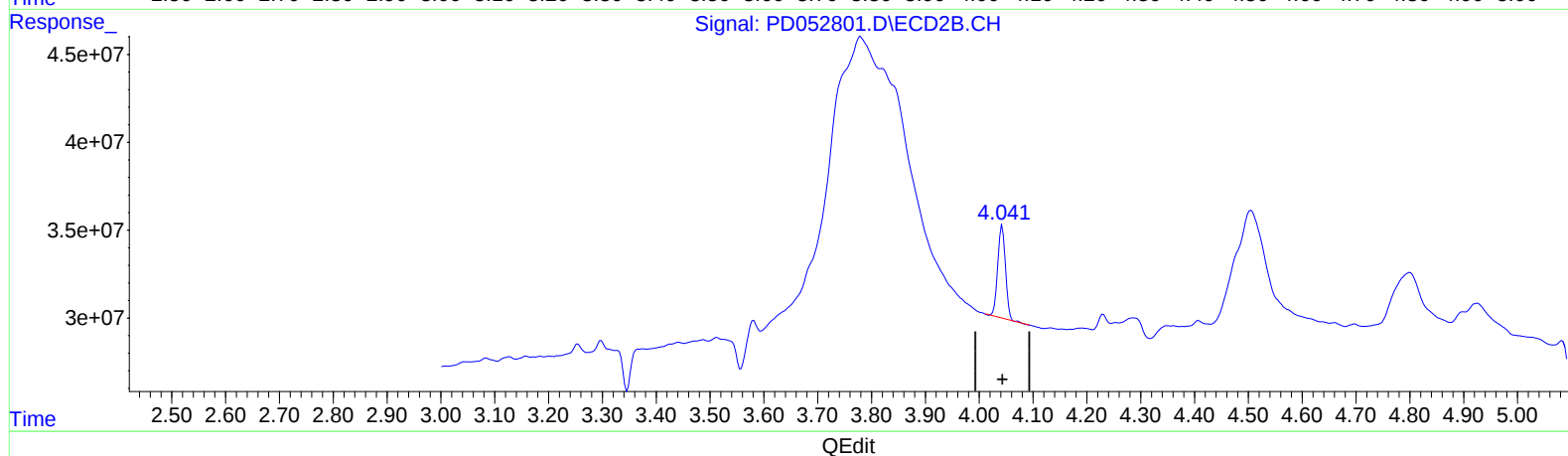
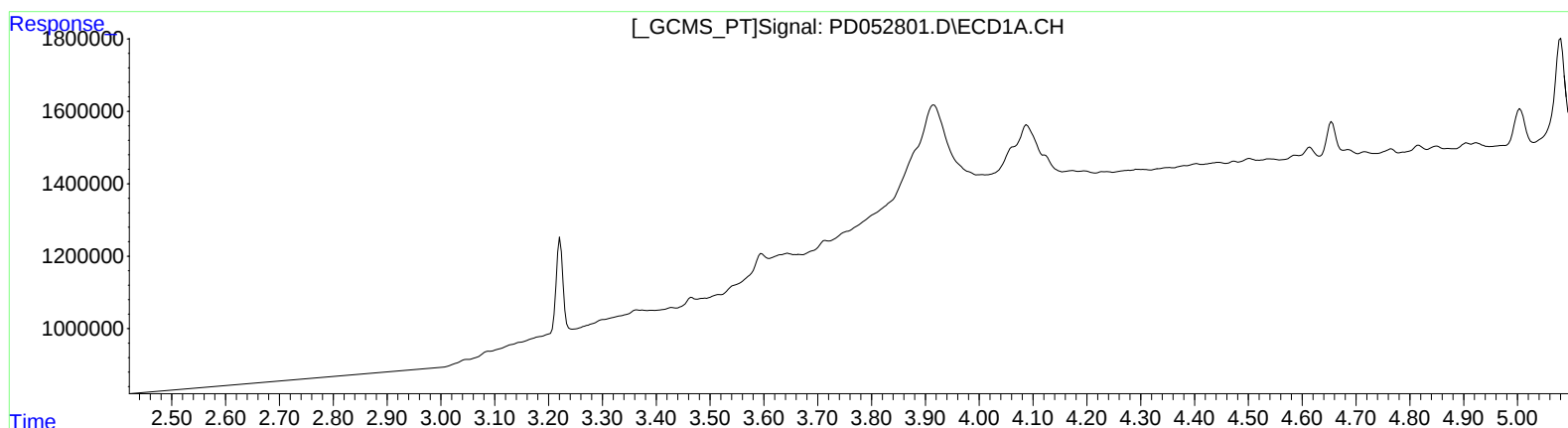
Instrument :
ECD_D
ClientSampleId :
BF605DL

Manual Integrations
APPROVED

mohammad
4/11/2019 3:44:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:40:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(1) Tetrachloro-m-xylene (SA)

0.000min 0.000 ng/ml

response 0

(1) Tetrachloro-m-xylene #2 (SA)

4.043min 1.641 ng/ml

response 51936220

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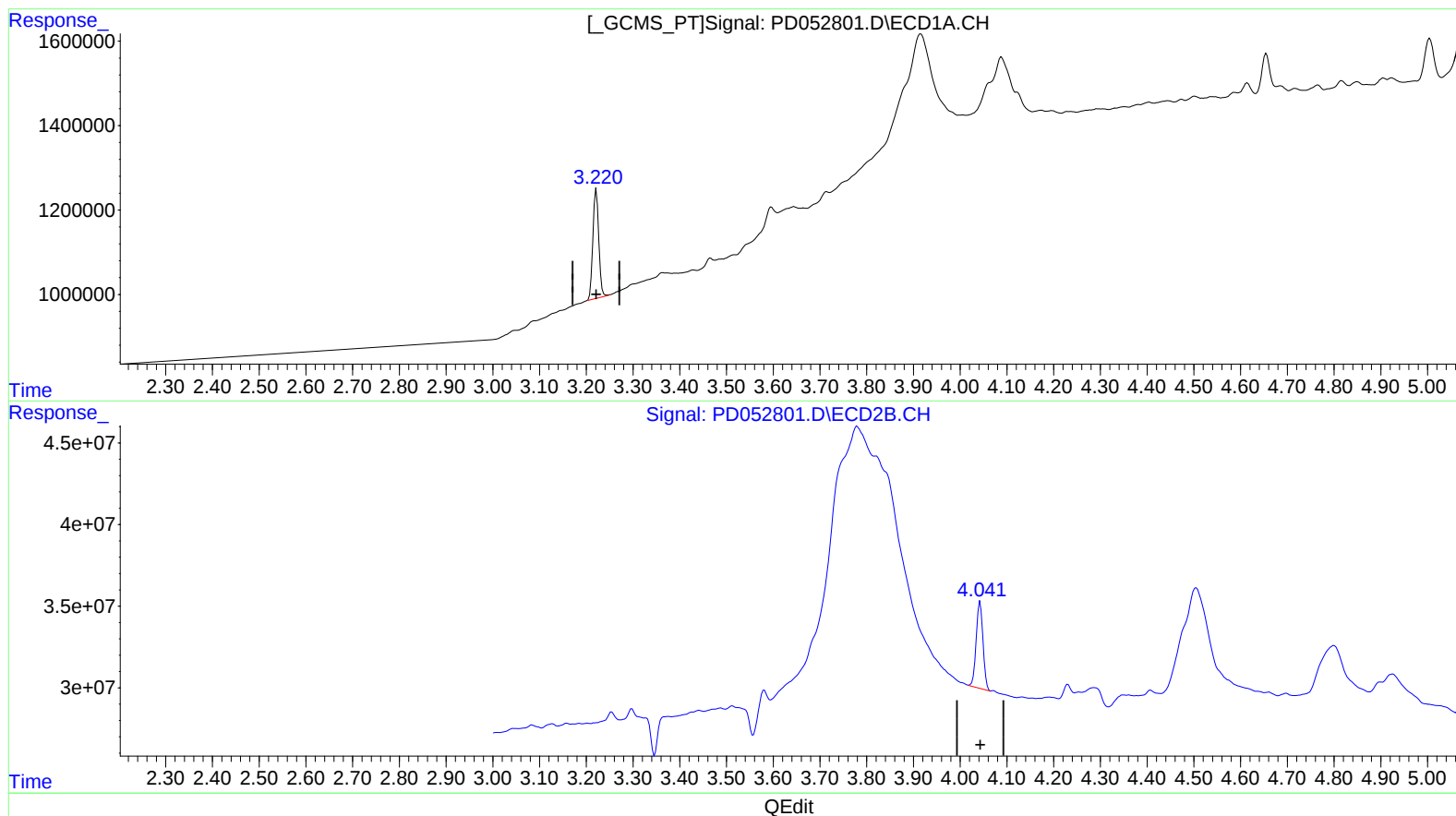
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(1) Tetrachloro-m-xylene (SA)

3.220min 1.475 ng/ml m

response 2245314

(1) Tetrachloro-m-xylene #2 (SA)

4.041min 1.691 ng/ml m

response 53500625

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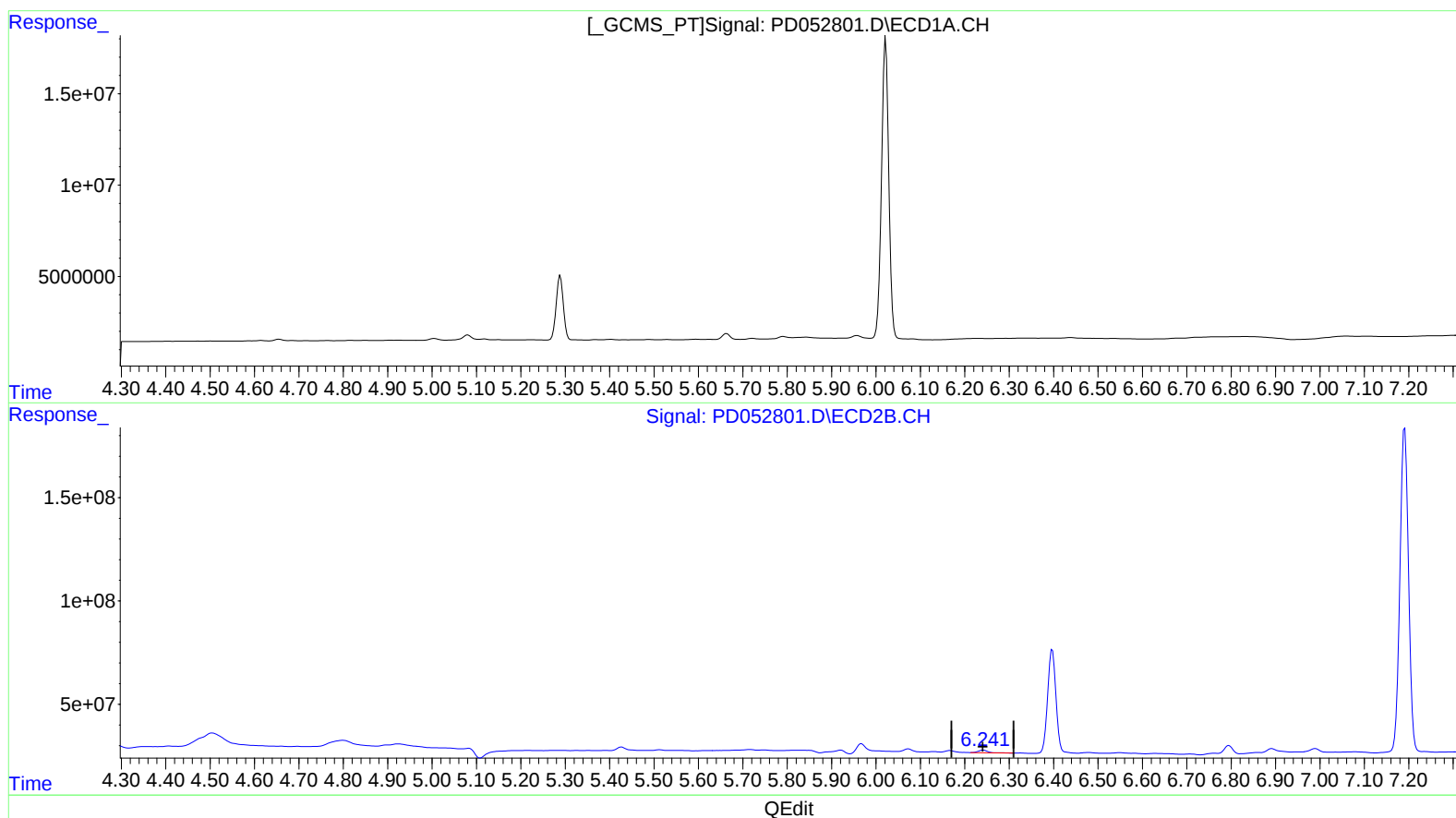
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(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.242min 0.544 ng/ml

response 18705816

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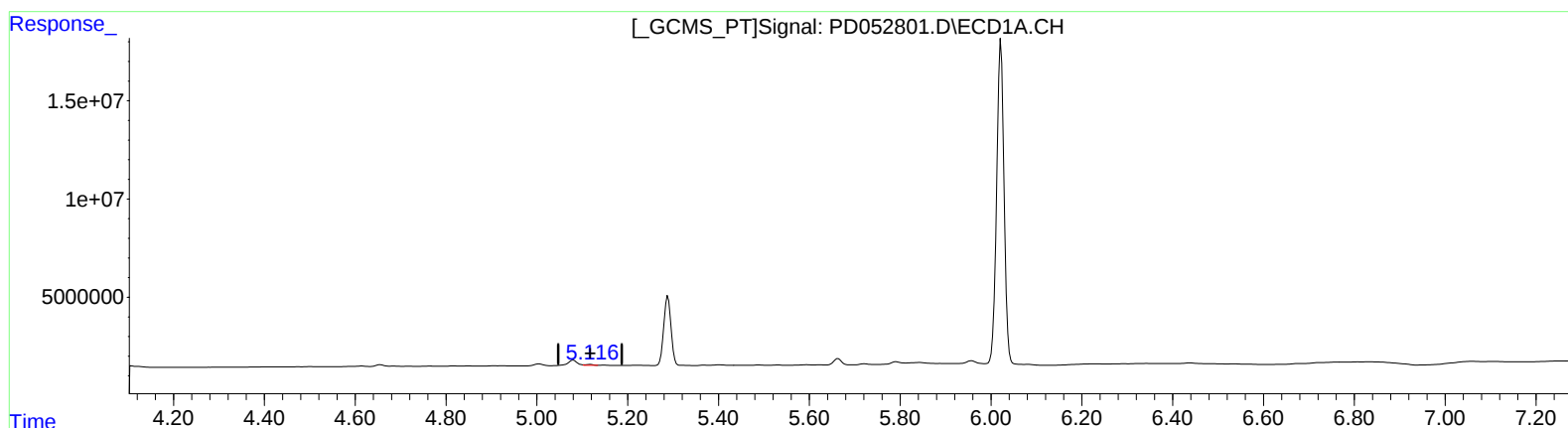
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(11) cis-Chlordane (B)

5.116min 0.248 ng/ml m

response 535725

(11) cis-Chlordane #2 (B)

6.241min 0.524 ng/ml m

response 18025391

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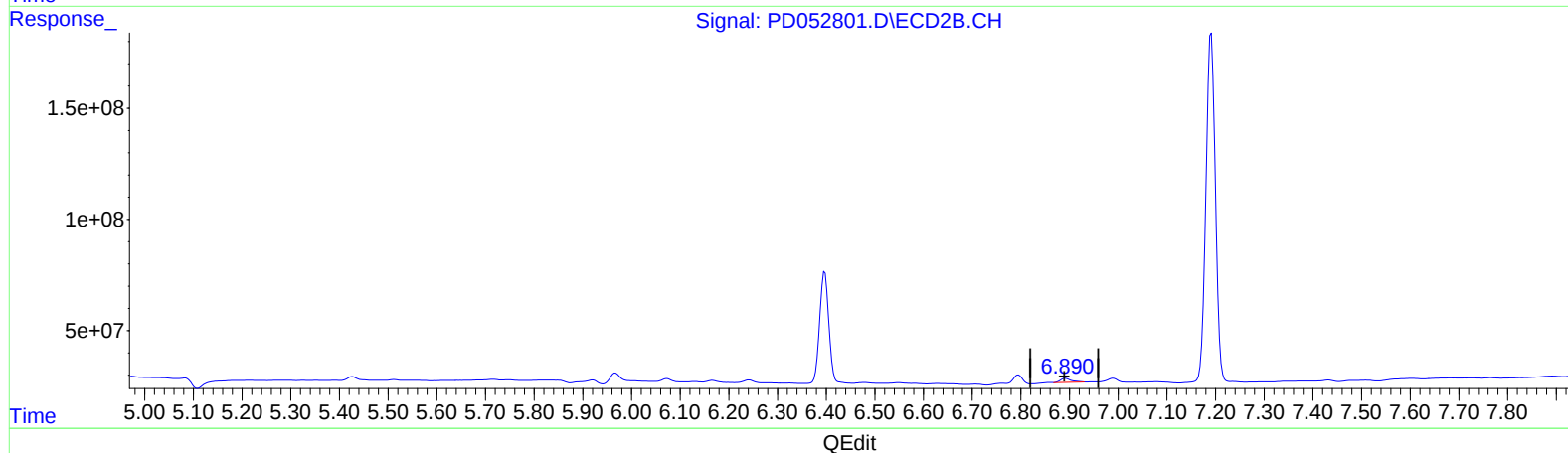
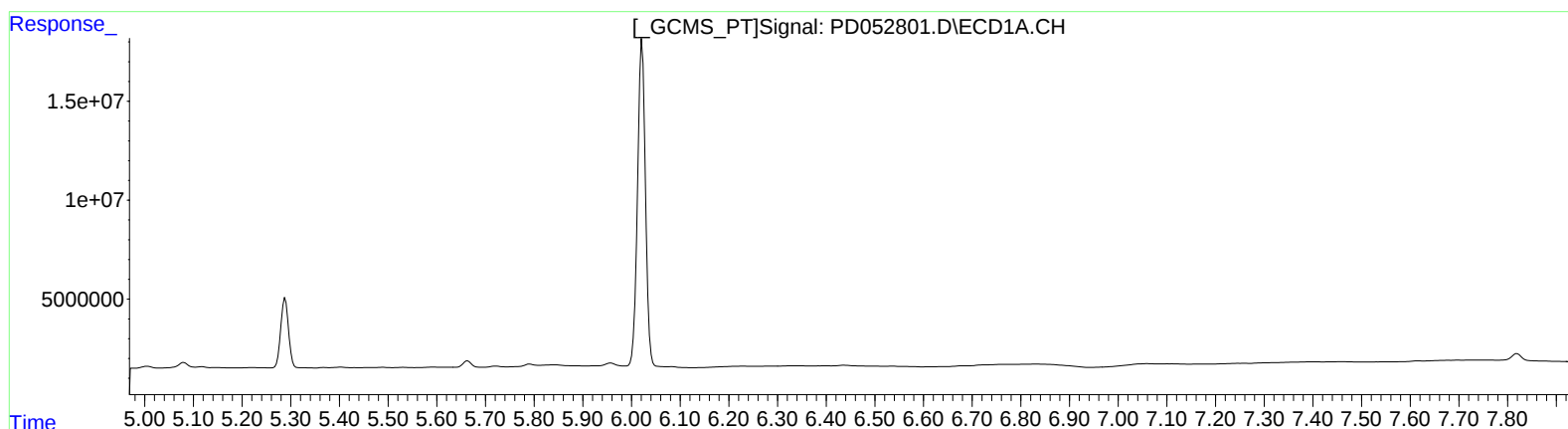
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(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.892min 1.144 ng/ml
response 28539351

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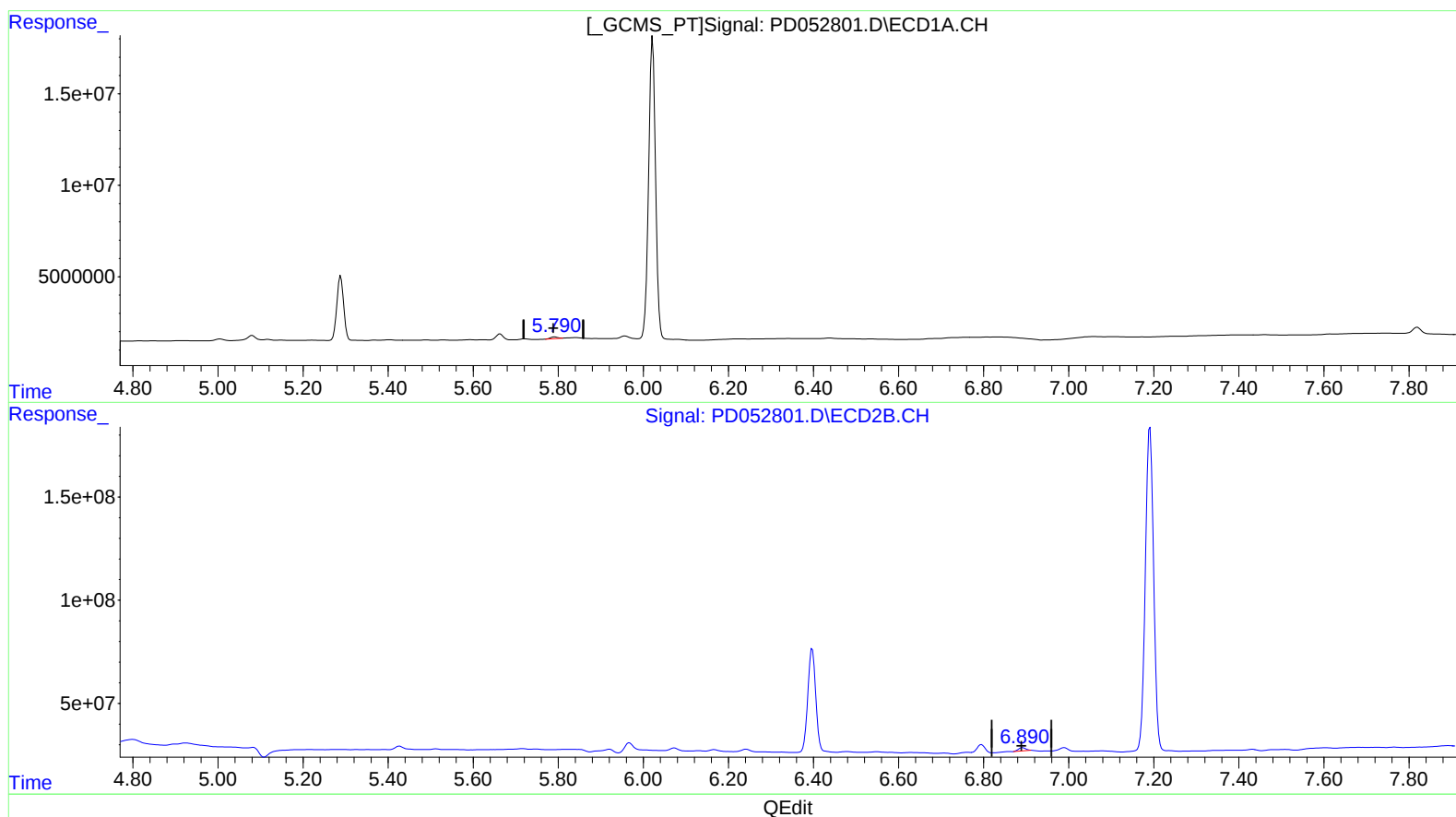
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(16) 4,4'-DDD (A)
5.790min 0.599 ng/ml m
response 1077541

(16) 4,4'-DDD #2 (A)
6.890min 0.764 ng/ml m
response 19064049

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.220	4.041	2245314	53500625	1.475m	1.691m
27) SA Decachlor...	7.820	9.165	4992913	49391607	3.541	3.426

Target Compounds

11) B cis-Chlor...	5.116	6.241	535725	18025391	0.248m	0.524m
12) B 4,4'-DDE	5.289	6.397	39280948	658.1E6	18.124	20.056
16) A 4,4'-DDD	5.790	6.890	1077541	19064049	0.599m	0.764m
17) MA 4,4'-DDT	6.022	7.191	186.0E6	2112.9E6	112.554	107.446

AJ
 04/12/19

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.