

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041320\
Data File : PD057769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 11:34
Operator : AJ\MA
Sample : L2207-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

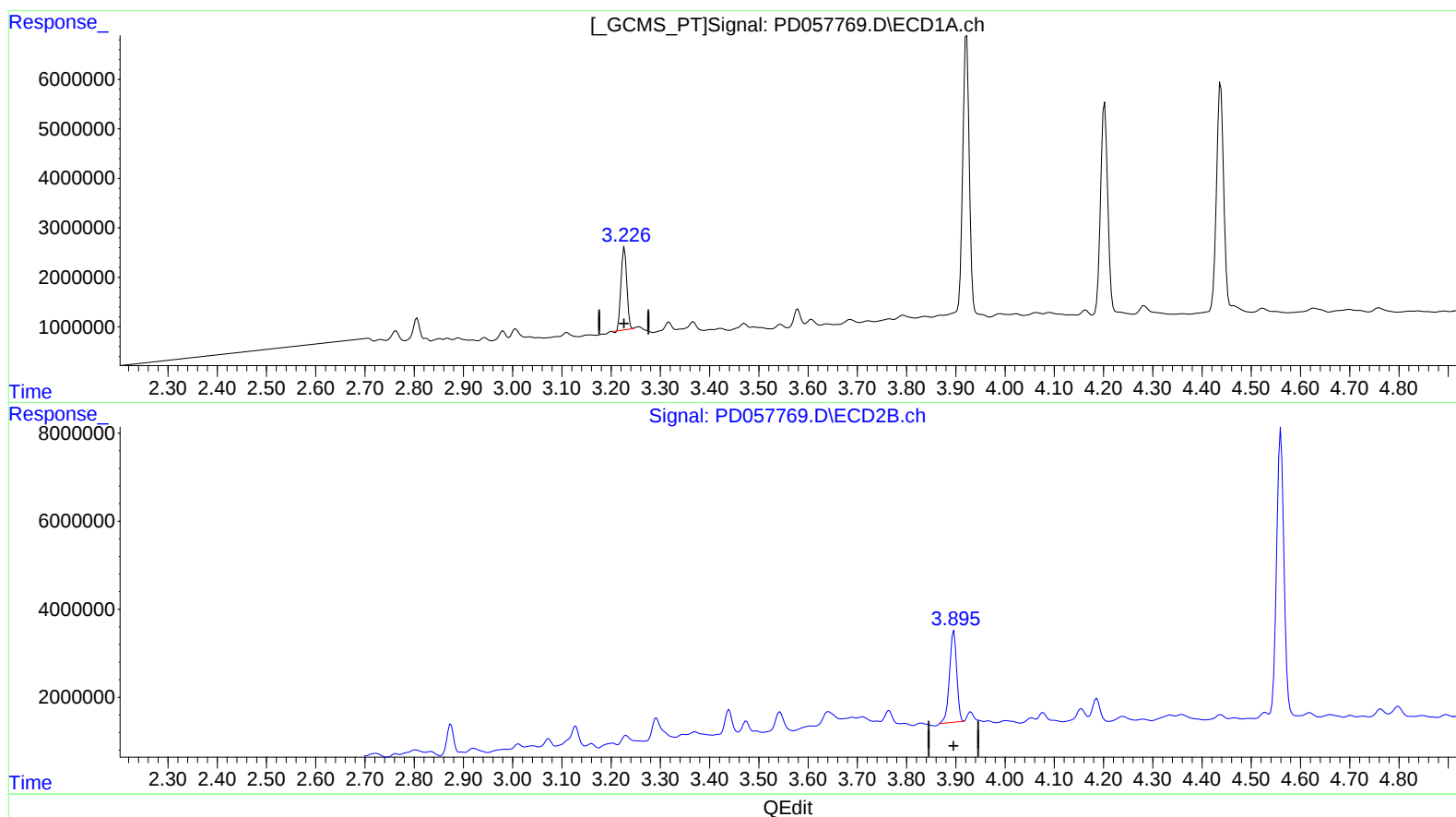
Instrument :
ECD_D
ClientSampleId :
BFS84MSD

Manual Integrations
APPROVED

mohammad
4/14/2020 1:16:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 05:45:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040720CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 08 07:44:07 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(1) Tetrachloro-m-xylene (SA)

3.227min 18.607 ng/ml

response 13542814

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

3.896min 21.798 ng/ml

response 21116744

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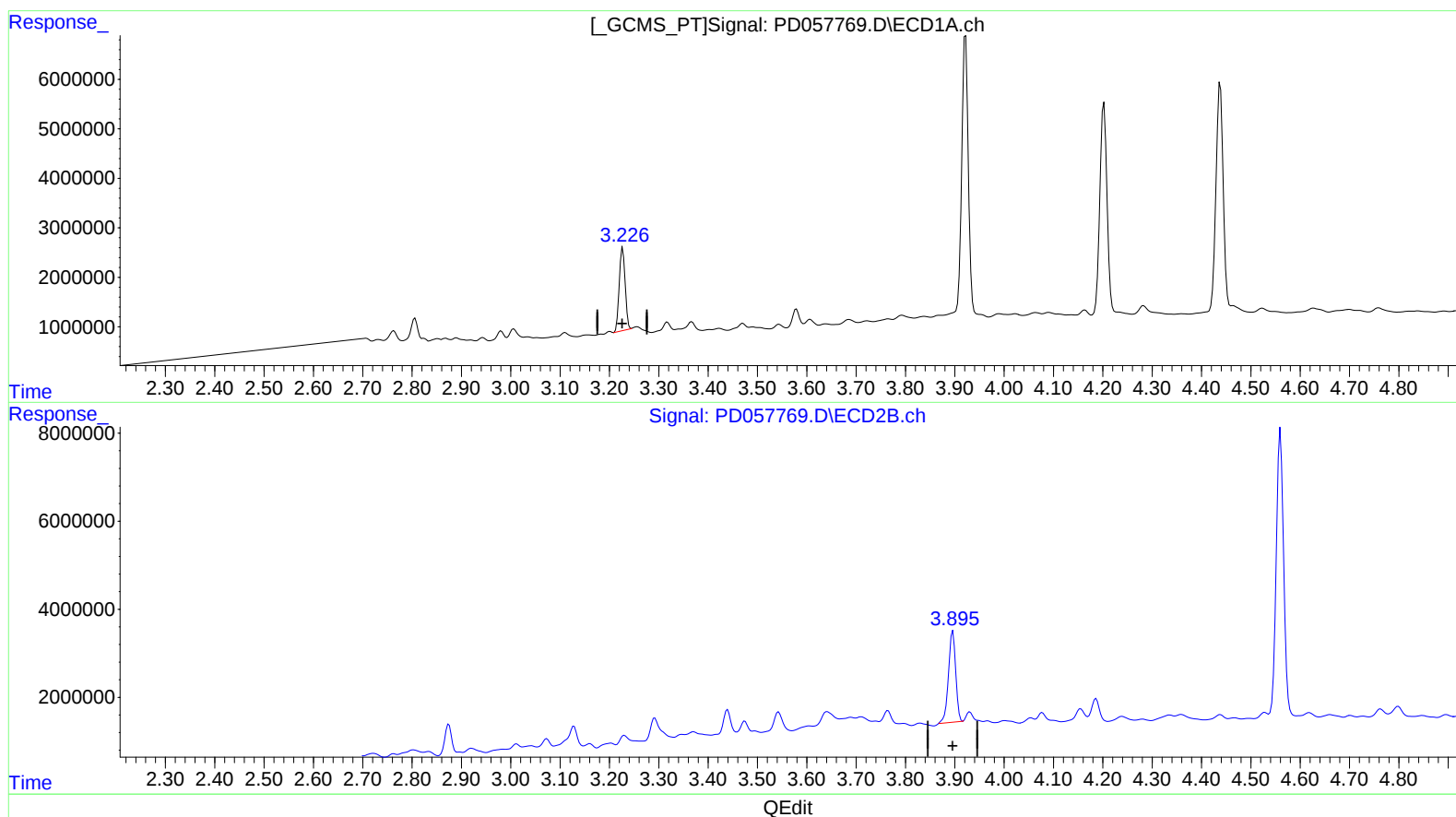
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(1) Tetrachloro-m-xylene (SA)

3.226min 19.212 ng/ml m

response 13982975

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

3.896min 21.798 ng/ml

response 21116744

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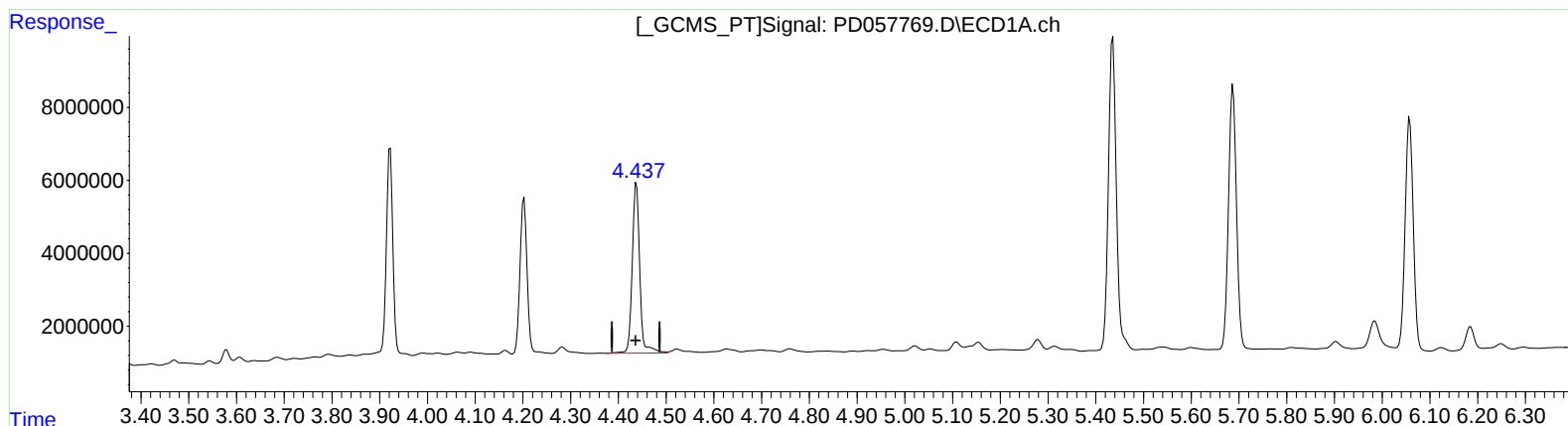
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(5) Aldrin (MB)

4.438min 54.040 ng/ml

response 51158032

(5) Aldrin #2 (MB)

5.362min 50.373 ng/ml

response 66663278

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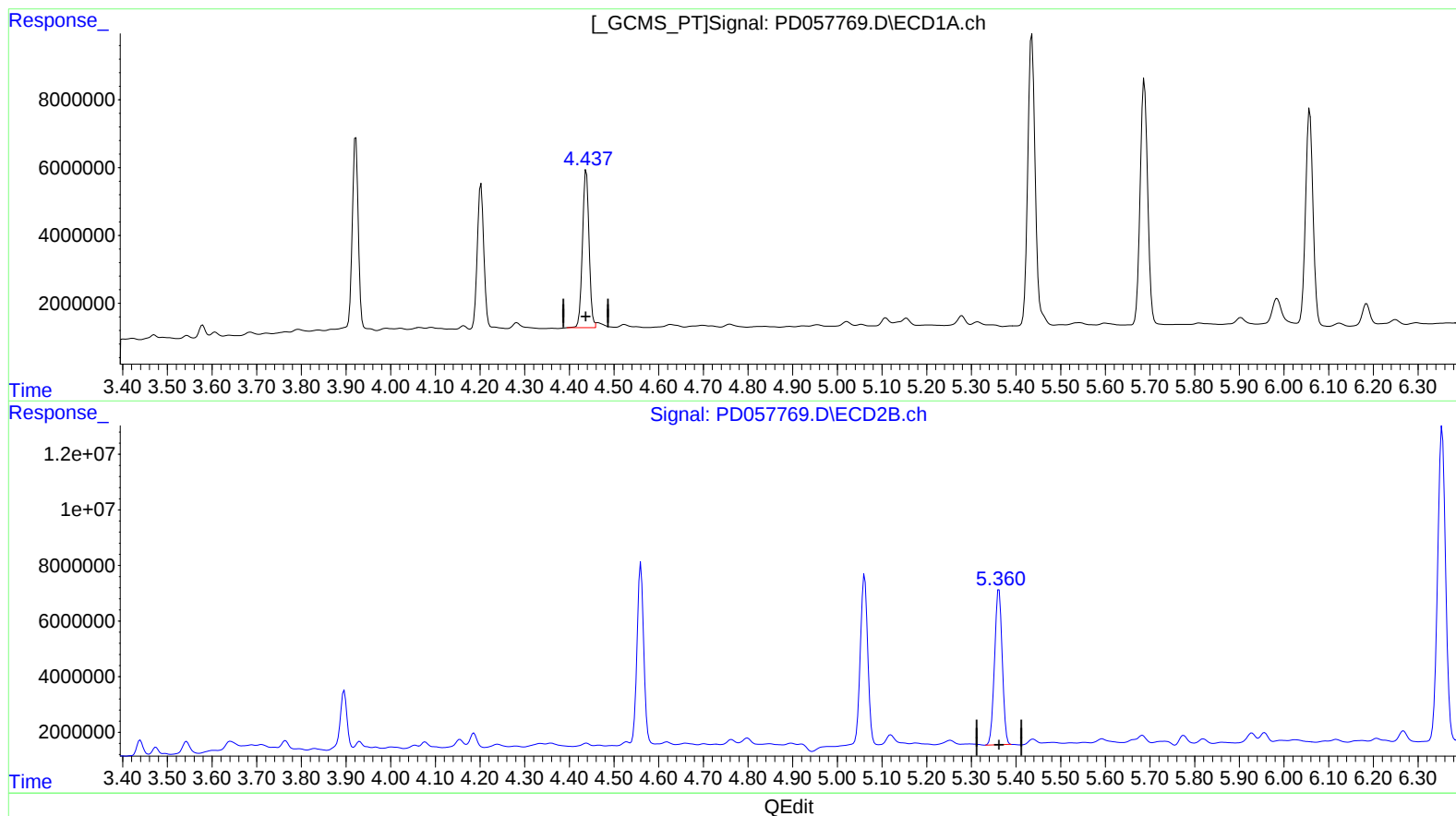
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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(5) Aldrin (MB)

4.437min 50.530 ng/ml m

response 47835155

(5) Aldrin #2 (MB)

5.362min 50.373 ng/ml

response 66663278

Quantitation Report (QT Reviewed)

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 Signal #2 Phase: ZB-MR1
 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

1) SA Tetrachlo...	3.226	3.896	13982975	21116744	19.212m	21.798
27) SA Decachlor...	7.868	8.900	23918611	31469006	28.330	28.736

Target Compounds

3) MA gamma-BHC...	3.922	4.560	51192818	69370883	49.870	52.943
4) MA Heptachlor	4.202	5.061	43168460	69582356	48.396	52.380
5) MB Aldrin	4.437	5.362	47835155	66663278	50.530m	50.373
13) MA Dieldrin	5.436	6.354	99885534	141.2E6	107.409	110.974
14) MA Endrin	5.688	6.570	84242324	120.6E6	105.841	111.188
17) MA 4,4'-DDT	6.058	6.994	73689445	110.5E6	104.276	106.196

SJ
 04/15/2020

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 04/15/2020

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