

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD061119\  
Data File : PD053549.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Jun 2019 9:06  
Operator : SM\AJ  
Sample : PB120440BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

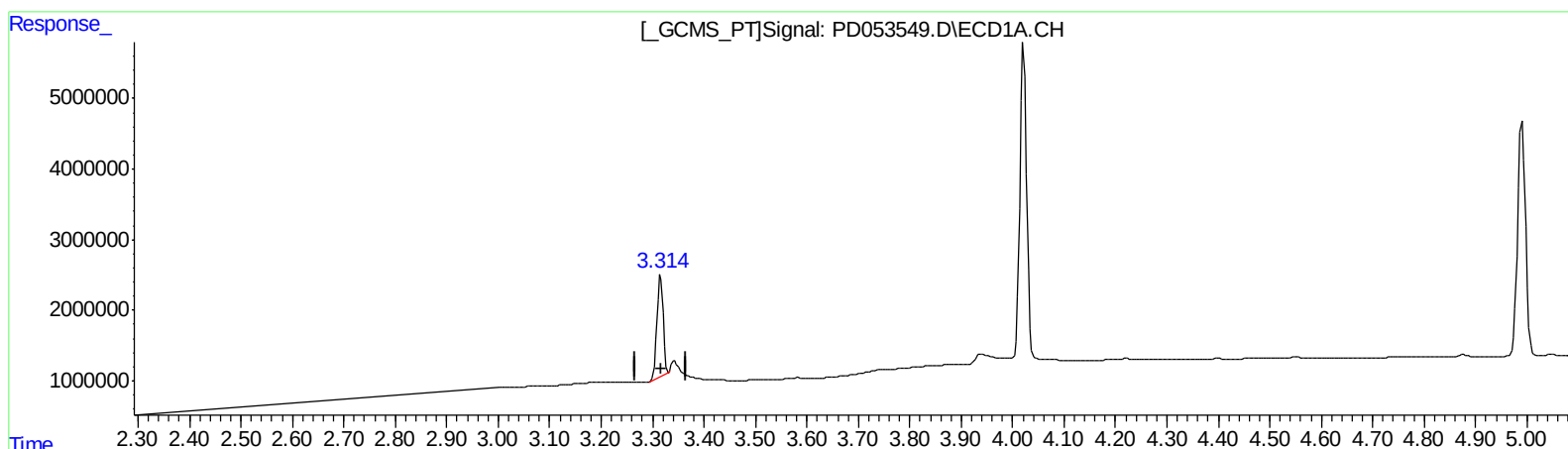
Instrument :  
ECD\_D  
ClientSampleId :  
PLCS40

Manual Integrations  
APPROVED

Ankita  
6/12/2019 9:18:35 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 12 04:40:01 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD052119CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed May 22 06:53:42 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(1) Tetrachloro-m-xylene (SA)

3.316min 16.462 ng/ml

response 12061663

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

3.984min 27.012 ng/ml

response 26594417

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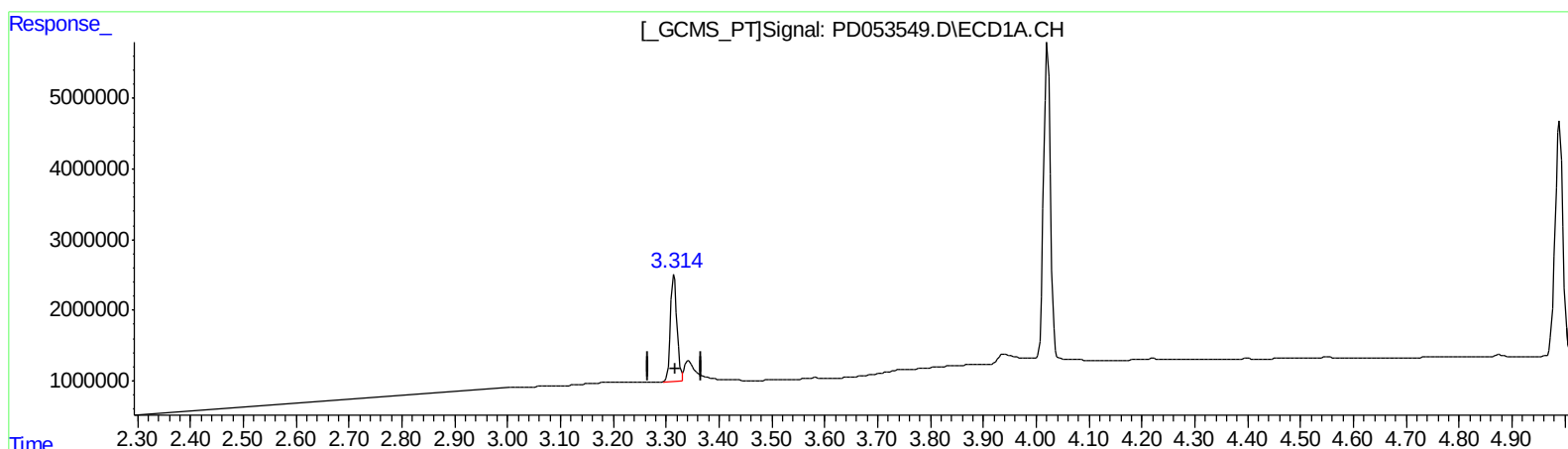
Instrument :  
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PLCS40

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(1) Tetrachloro-m-xylene (SA)

3.314min 18.712 ng/ml m

response 13710428

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

3.983min 24.440 ng/ml m

response 24062666

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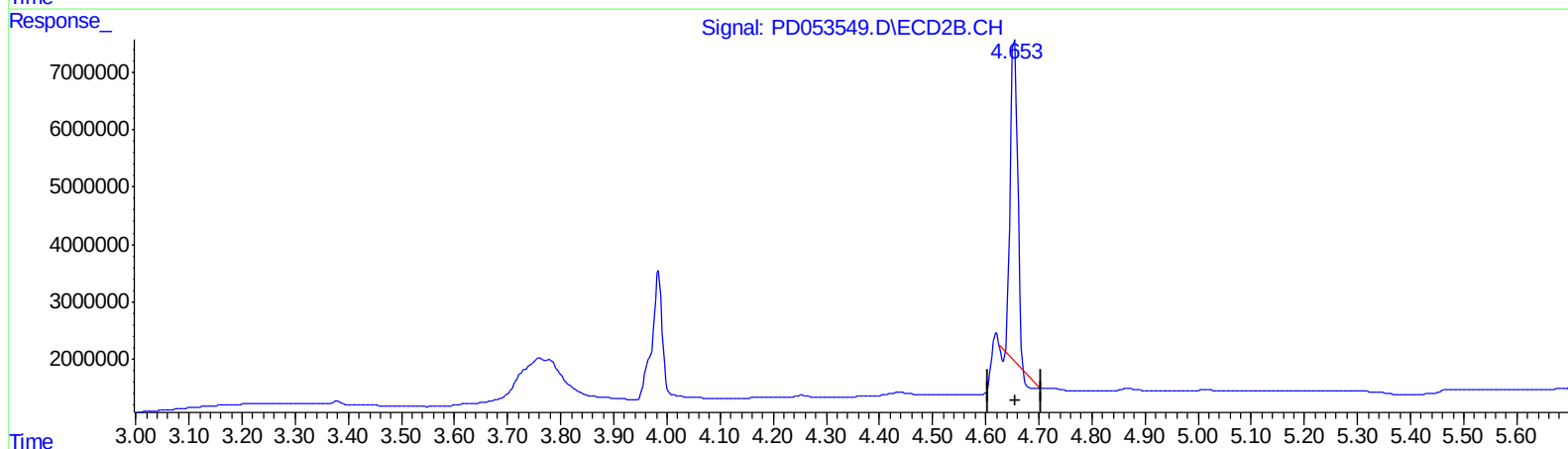
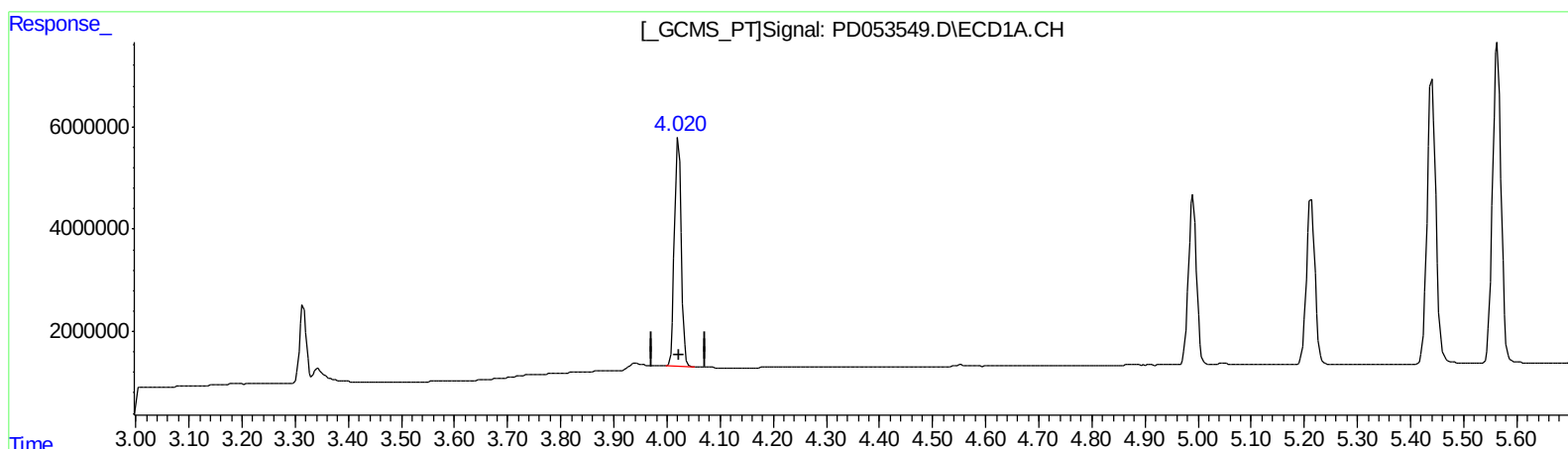
Instrument :  
ECD\_D  
ClientSampled :  
PLCS40

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QEdit

(3) gamma-BHC (Lindane) (MA)

4.022min 46.334 ng/ml

response 39737303

(3) gamma-BHC (Lindane) #2 (MA)

4.654min 44.039 ng/ml

response 51402787

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Sample : PB120440BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

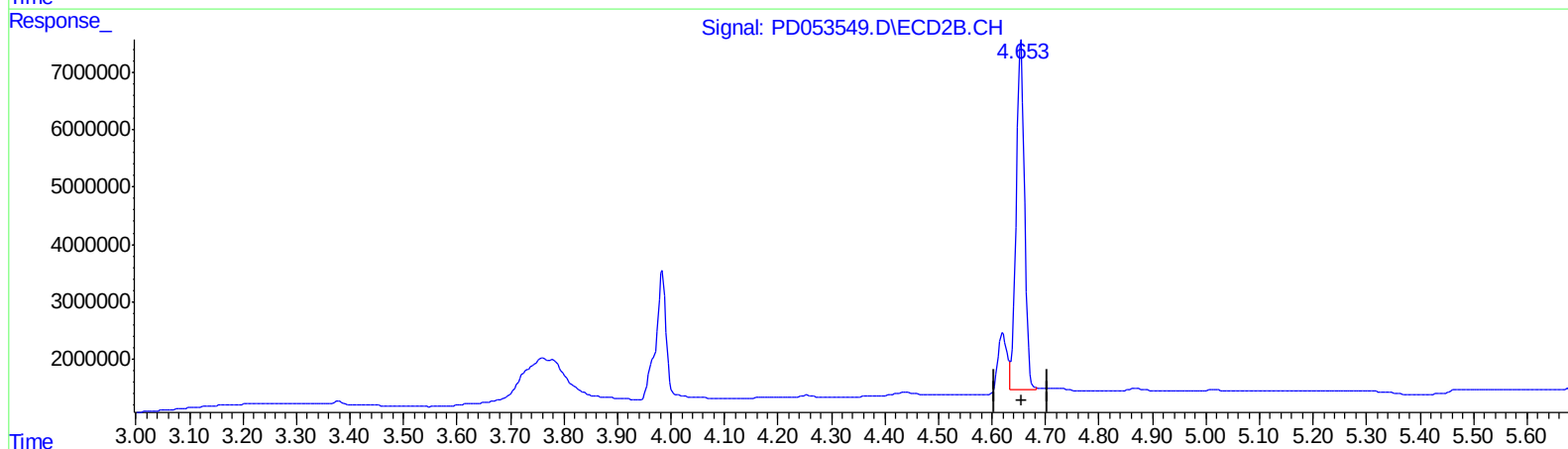
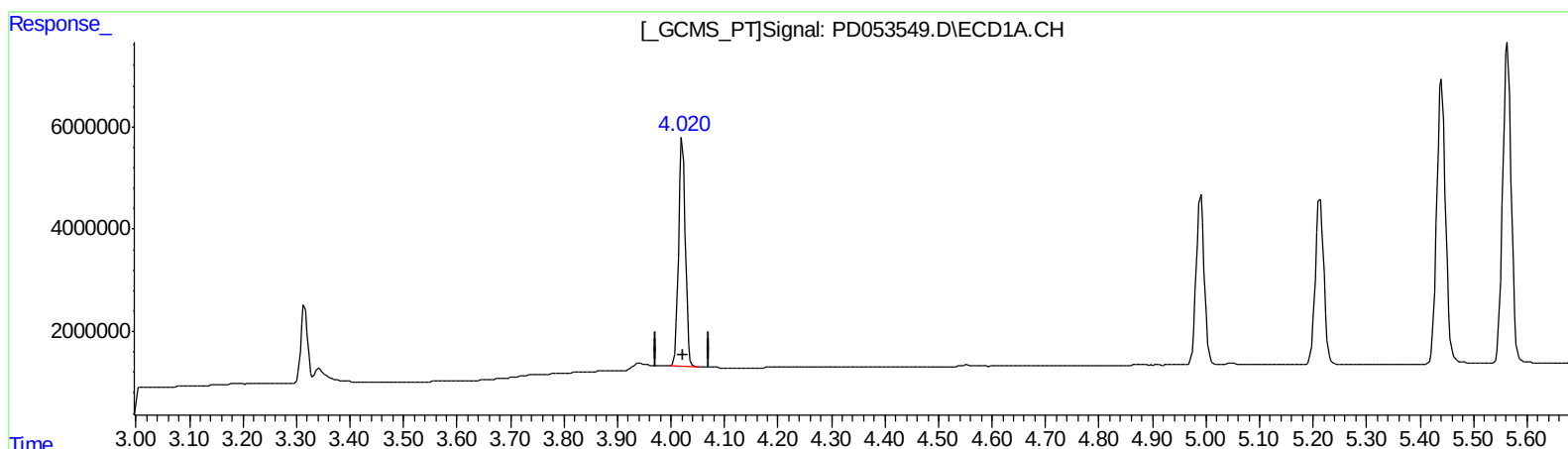
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QEdit

(3) gamma-BHC (Lindane) (MA)

4.022min 46.334 ng/ml

response 39737303

(3) gamma-BHC (Lindane) #2 (MA)

4.653min 56.955 ng/ml m

response 66479313

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 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|----------|------|------|--------|--------|-------|-------|
|----------|------|------|--------|--------|-------|-------|

## System Monitoring Compounds

|                     |       |       |          |          |         |          |
|---------------------|-------|-------|----------|----------|---------|----------|
| 1) SA Tetrachlo...  | 3.314 | 3.983 | 13710428 | 24062666 | 18.712m | 24.440m# |
| 27) SA Decachlor... | 8.014 | 9.028 | 19498054 | 29751017 | 29.475  | 28.802   |

## Target Compounds

|                    |       |       |          |          |        |         |
|--------------------|-------|-------|----------|----------|--------|---------|
| 3) MA gamma-BHC... | 4.022 | 4.653 | 39737303 | 66479313 | 46.334 | 56.955m |
| 8) B Heptachlo...  | 4.990 | 5.850 | 34903393 | 58303962 | 44.151 | 49.696  |
| 10) B trans-Chl... | 5.213 | 6.083 | 36279228 | 59524746 | 41.226 | 46.580  |
| 12) B 4,4'-DDE     | 5.440 | 6.312 | 64636572 | 110.7E6  | 79.455 | 89.825  |
| 13) MA Dieldrin    | 5.563 | 6.462 | 70653815 | 120.4E6  | 85.789 | 95.516  |
| 14) MA Endrin      | 5.817 | 6.678 | 54182135 | 84020993 | 83.081 | 93.581  |
| 19) B Endosulfa... | 6.471 | 7.230 | 50751886 | 84348027 | 76.775 | 80.231  |

AJ  
 06/17/19

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