

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
Data File : PD078662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2023 12:36
Operator : AR\AJ
Sample : 04469-07MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

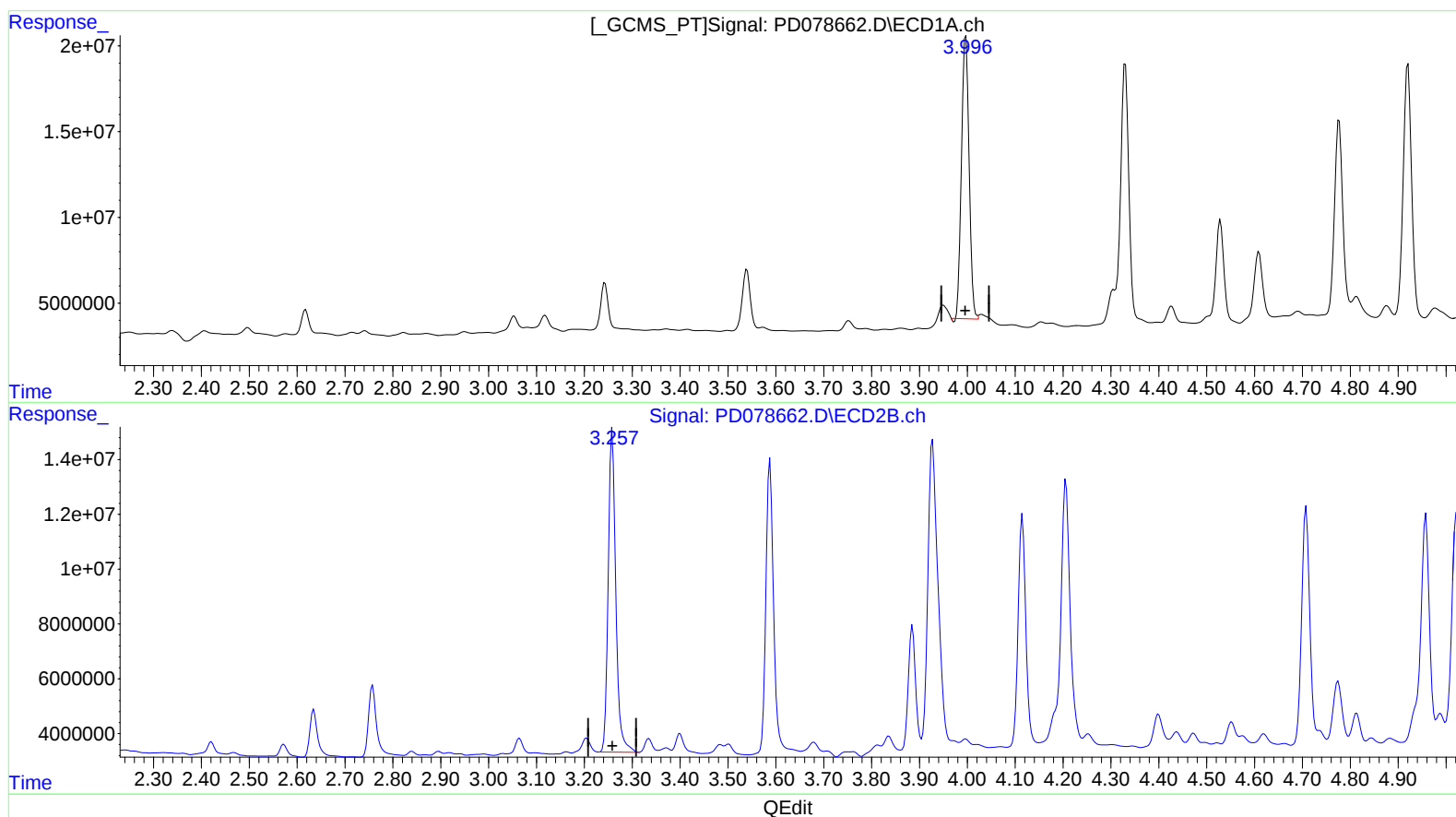
Instrument :
ECD_D
ClientSampleId :
EZYM1MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/05/2023
Supervised By :Ankita Jodhani 10/05/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 06:42:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092823CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 28 13:47:59 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) alpha-BHC (A)

3.997min 44.041 ng/ml

response 182590715

(2) alpha-BHC #2 (A)

3.258min 50.789 ng/ml

response 129475330

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
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Misc :
ALS Vial : 16 Sample Multiplier: 1

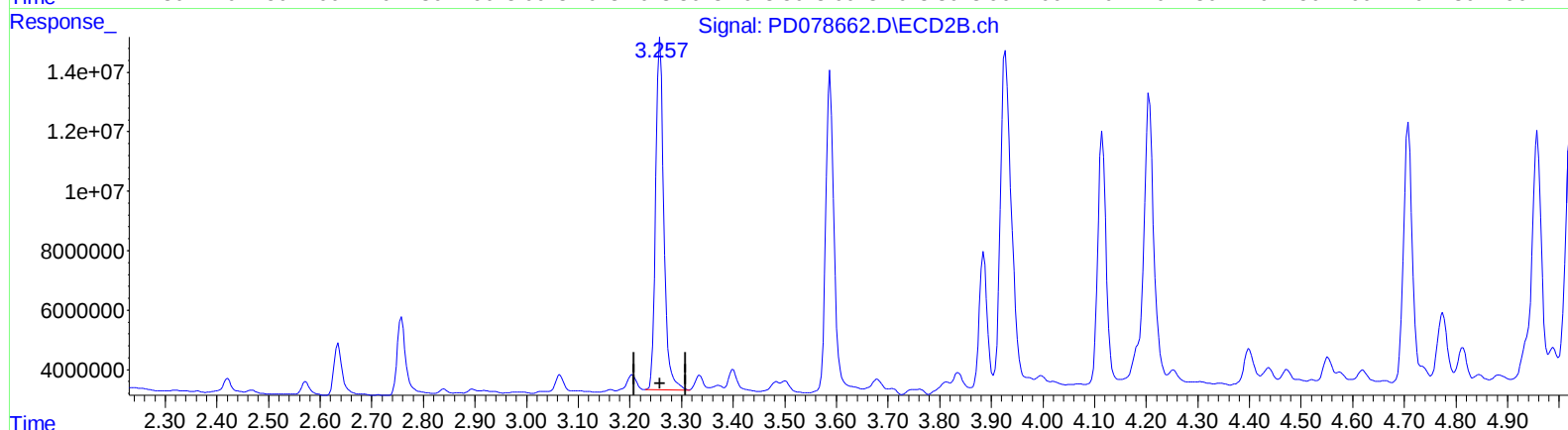
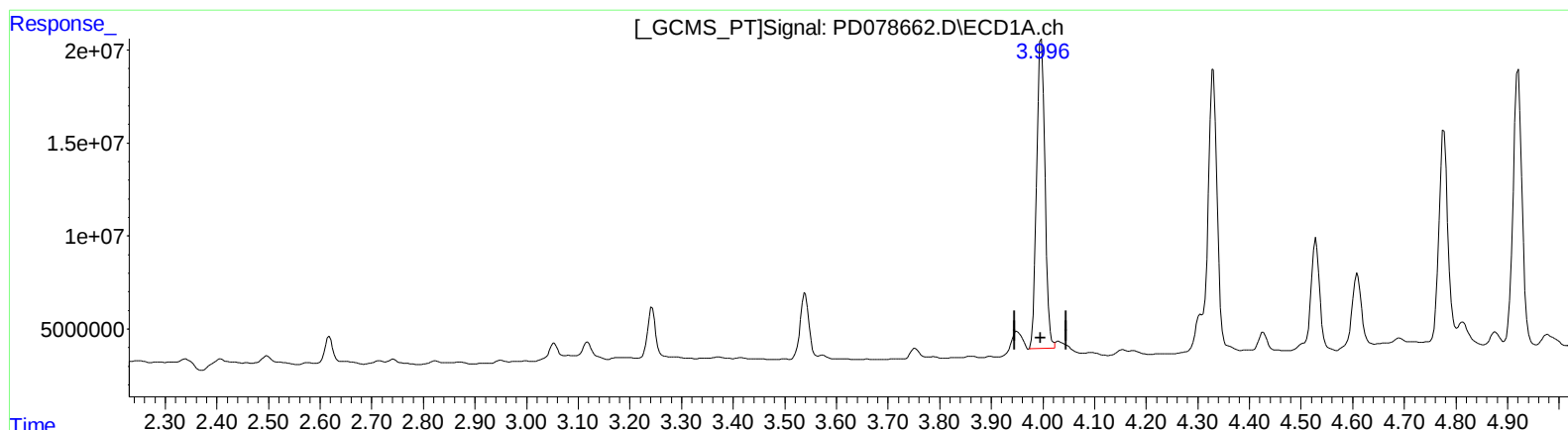
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ClientSampleId :
EZYM1MSD

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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(2) alpha-BHC (A)
3.996min 45.064 ng/ml m
response 186831910

(2) alpha-BHC #2 (A)
3.258min 50.789 ng/ml
response 129475330

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : 04469-07MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

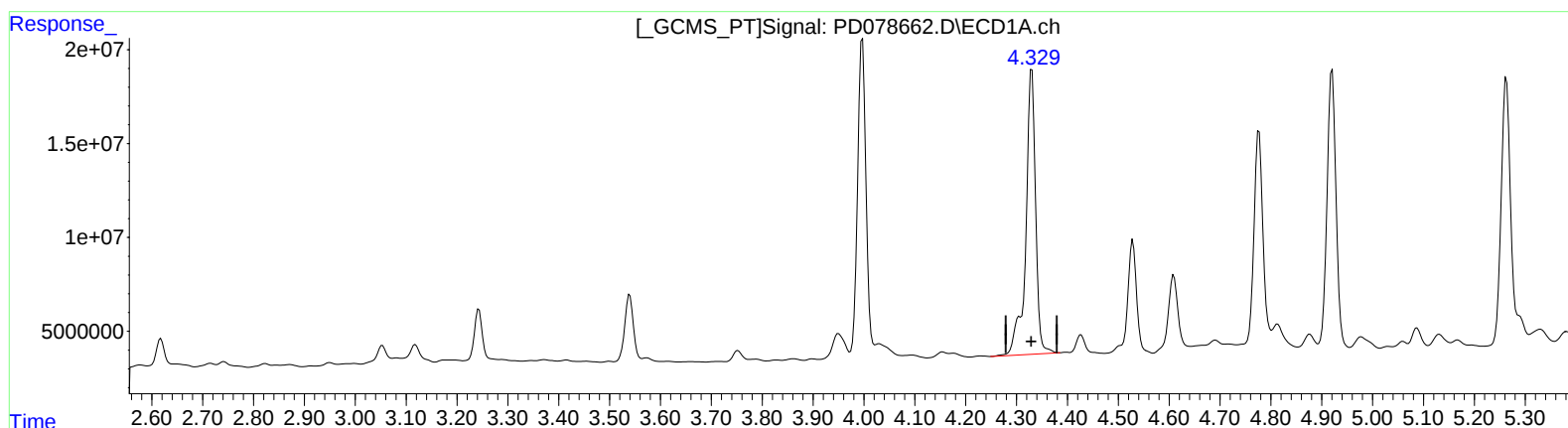
Instrument :
ECD_D
ClientSampleId :
EZYM1MSD

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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

4.330min 51.592 ng/ml

response 204674802

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

3.588min 49.774 ng/ml

response 118860347

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
 Data File : PD078662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2023 12:36
 Operator : AR\AJ
 Sample : 04469-07MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

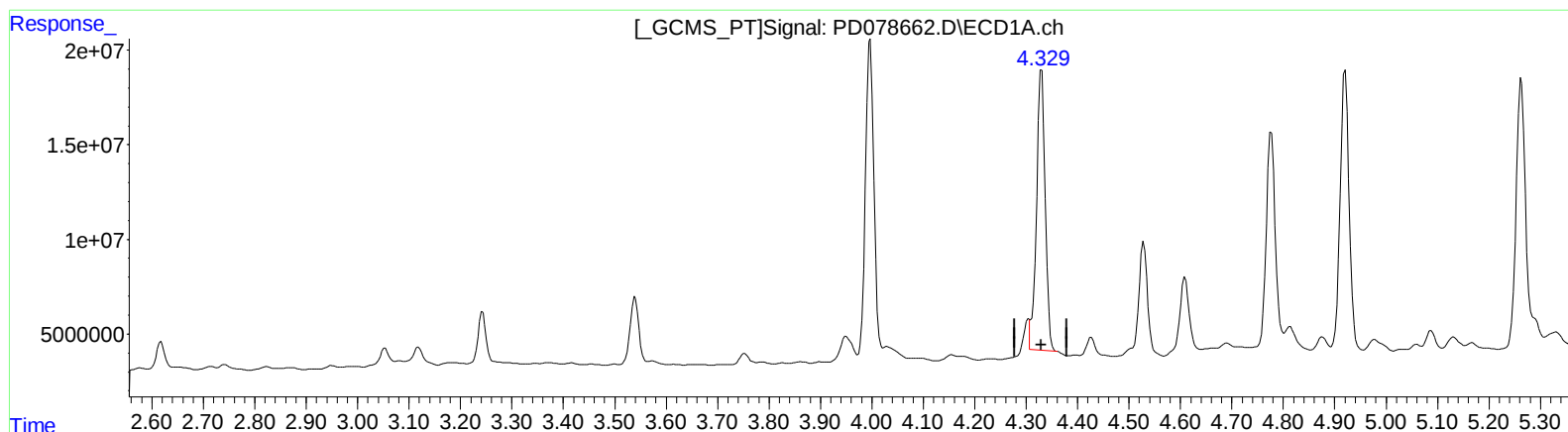
Instrument :
 ECD_D
 ClientSampleId :
 EZYM1MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/05/2023
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Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

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

4.329min 43.943 ng/ml m

response 174329123

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

3.588min 49.774 ng/ml

response 118860347

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
Data File : PD078662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2023 12:36
Operator : AR\AJ
Sample : 04469-07MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

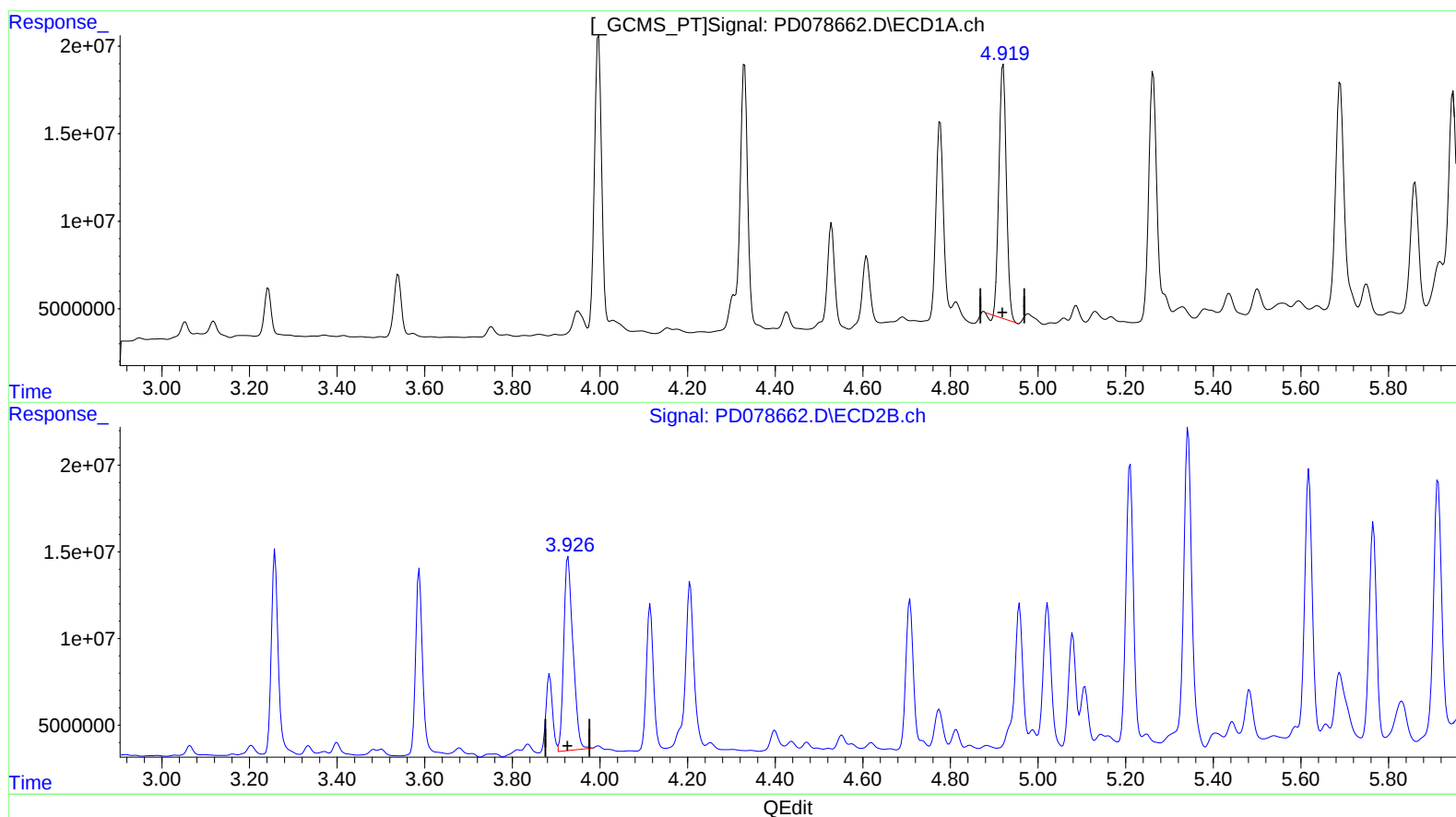
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ClientSampleId :
EZYM1MSD

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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(4) Heptachlor (MA)

4.920min 41.009 ng/ml

response 170367123

(4) Heptachlor #2 (MA)

3.927min 65.482 ng/ml

response 162725487

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
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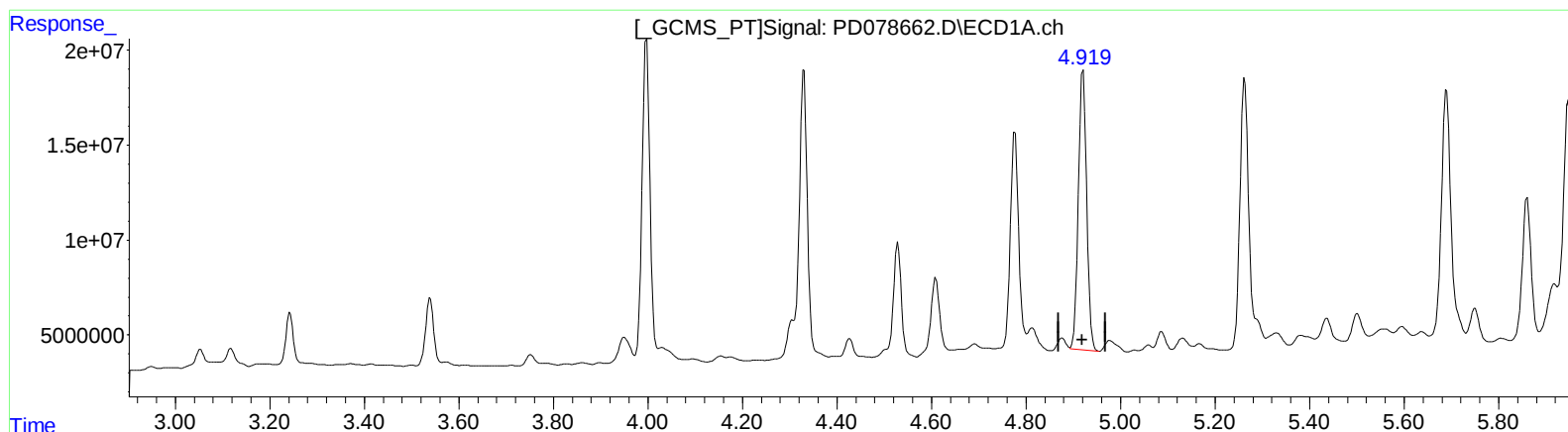
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EZYM1MSD

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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(4) Heptachlor (MA)

4.919min 43.082 ng/ml m

response 178978852

(4) Heptachlor #2 (MA)

3.926min 62.993 ng/ml m

response 156538808

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : 04469-07MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

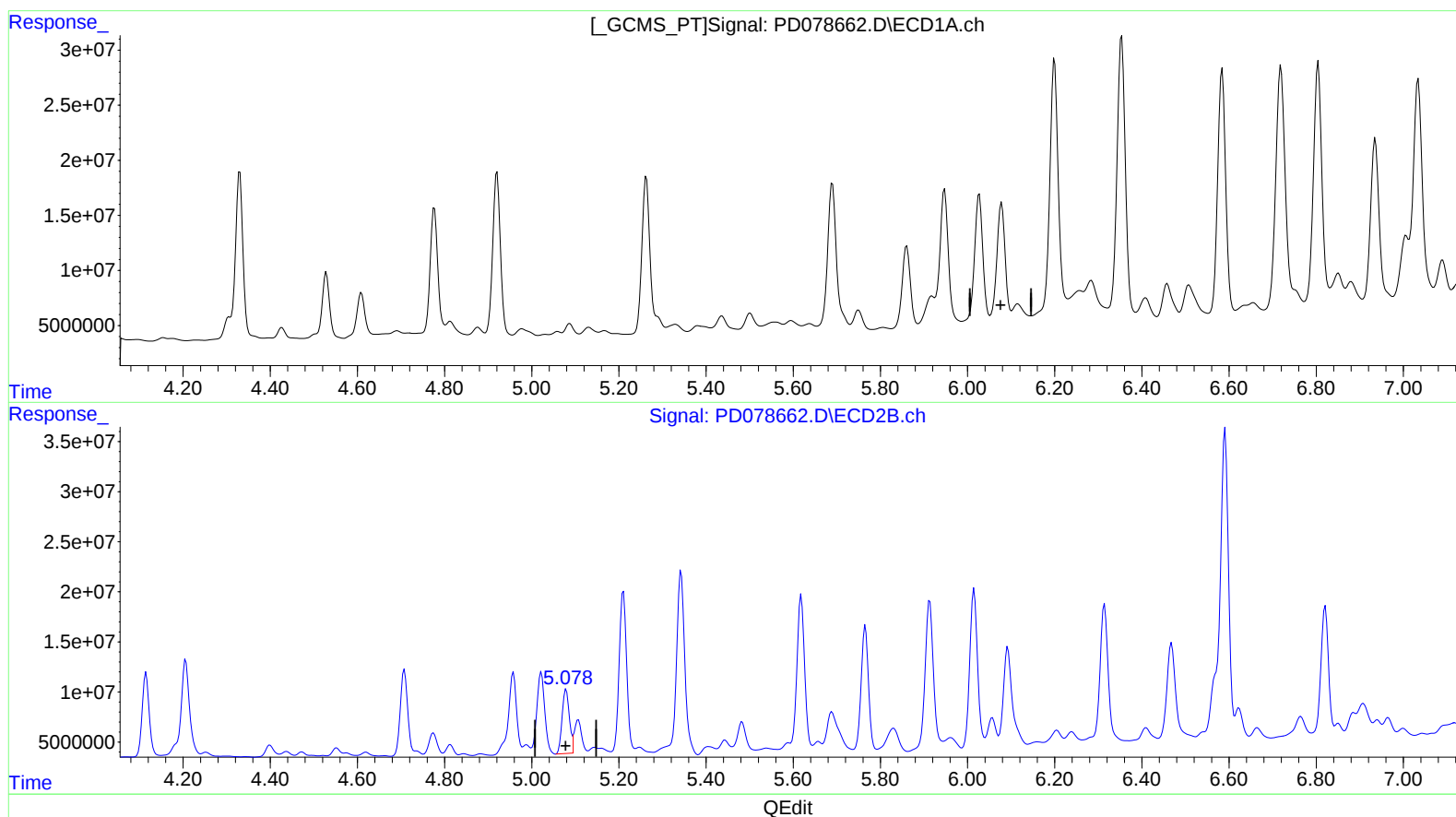
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ClientSampleId :
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(9) Endosulfan I (A)
6.116min -12.424 ng/ml
response -41412214

(9) Endosulfan I #2 (A)
5.079min 35.909 ng/ml
response 73869519

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
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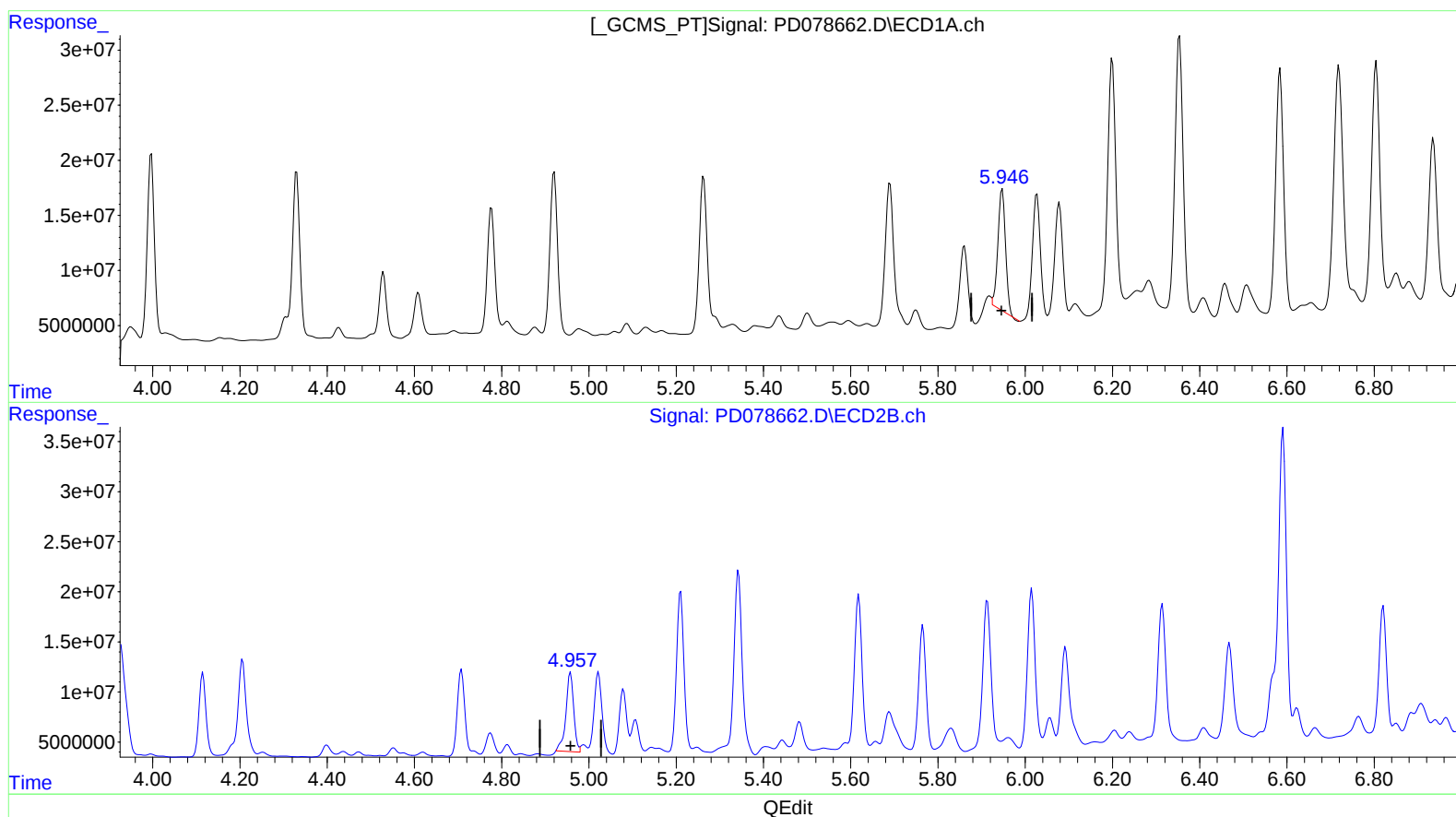
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(10) trans-Chlordane (B)

5.947min 37.127 ng/ml

response 133883999

(10) trans-Chlordane #2 (B)

4.958min 44.197 ng/ml

response 98467000

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
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ALS Vial : 16 Sample Multiplier: 1

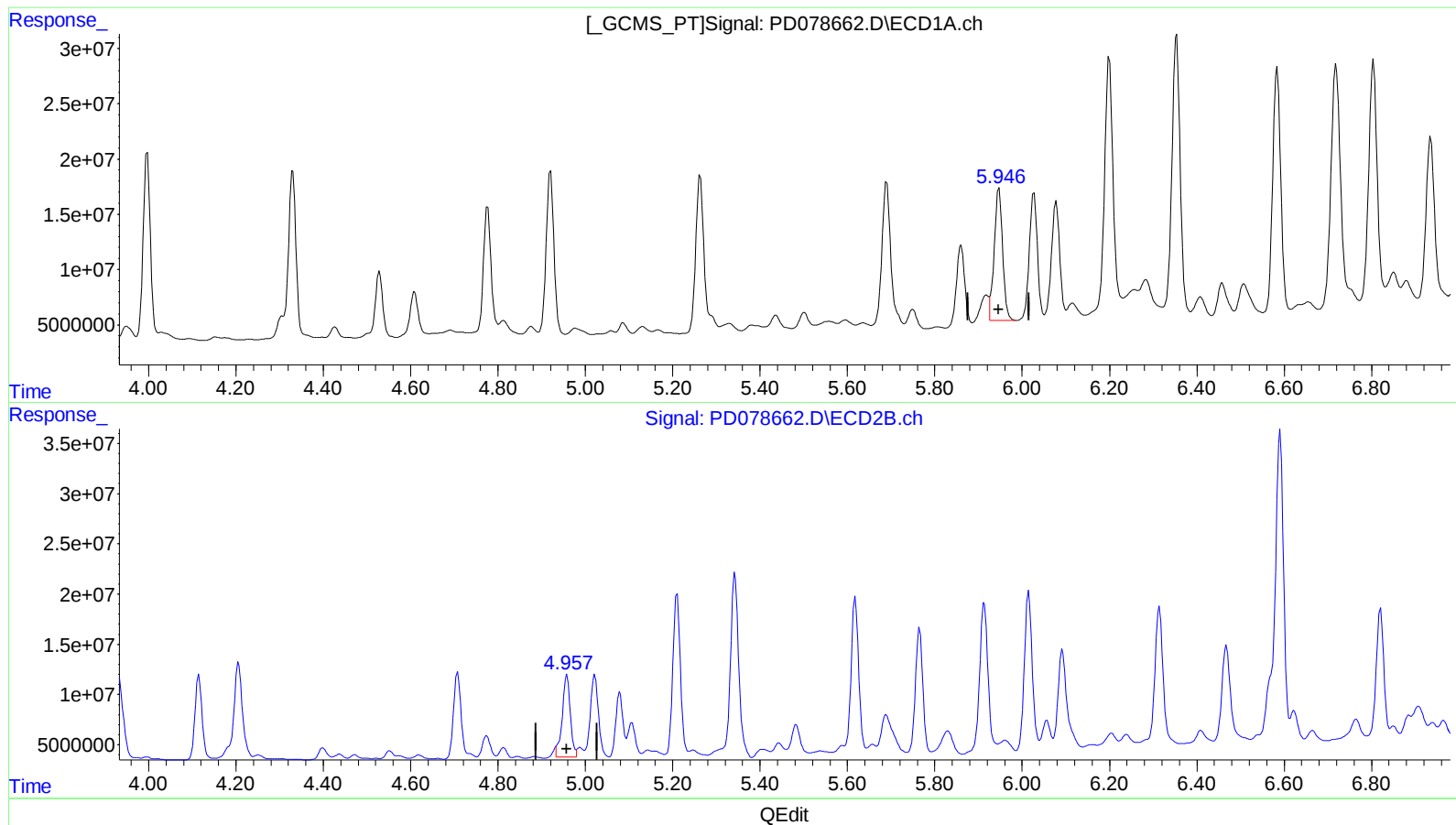
Instrument :
ECD_D
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/05/2023
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Integration File signal 1: autoint1.e
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(10) trans-Chlordane (B)
5.946min 44.402 ng/ml m
response 160119245

(10) trans-Chlordane #2 (B)
4.957min 46.021 ng/ml m
response 102531254

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2023 12:36
Operator : AR\AJ
Sample : 04469-07MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

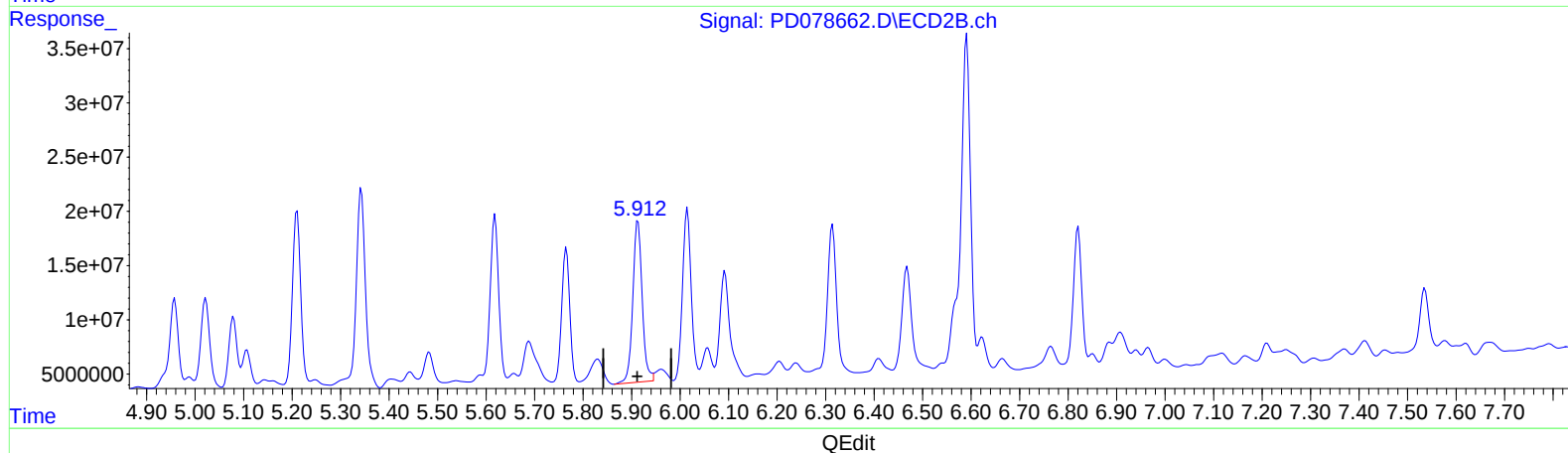
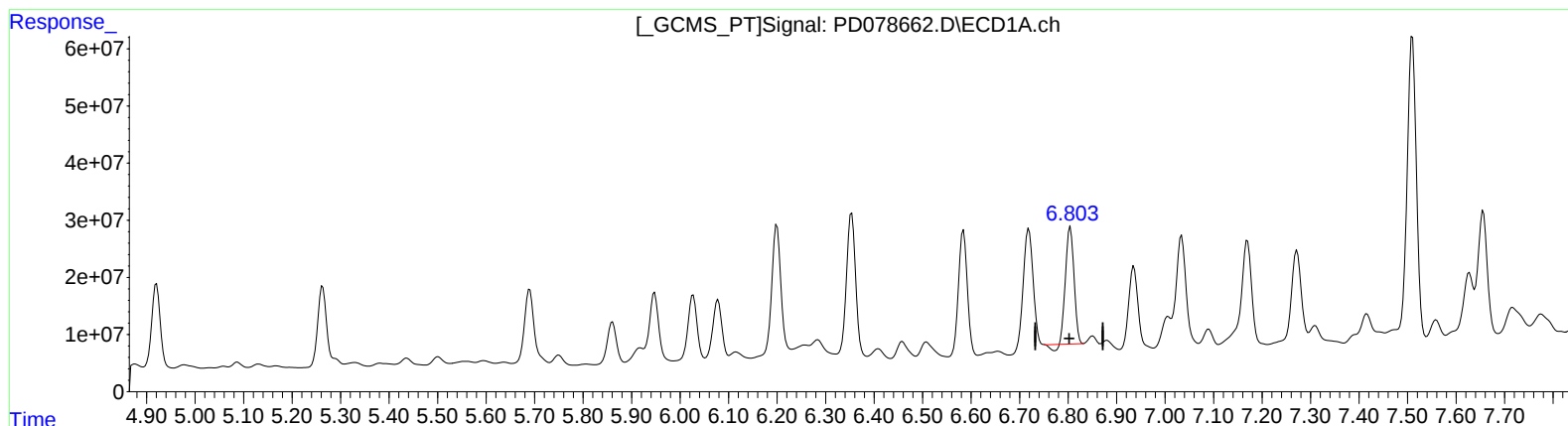
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(15) Endosulfan II (B)
6.805min 77.676 ng/ml
response 242927552

(15) Endosulfan II #2 (B)
5.913min 98.725 ng/ml
response 200425064

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
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Operator : AR\AJ
Sample : 04469-07MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

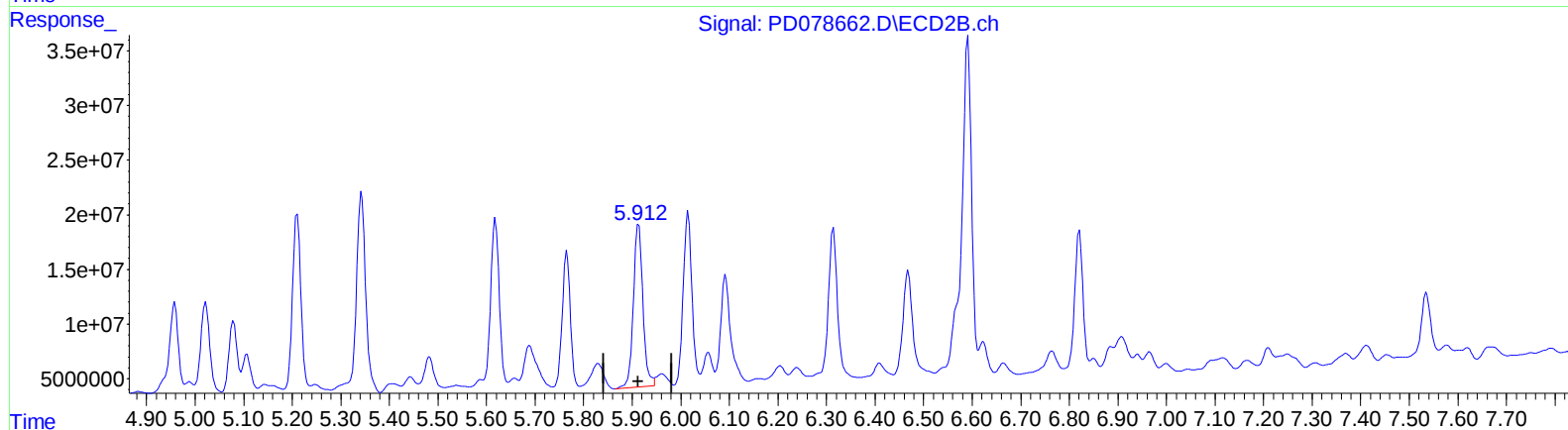
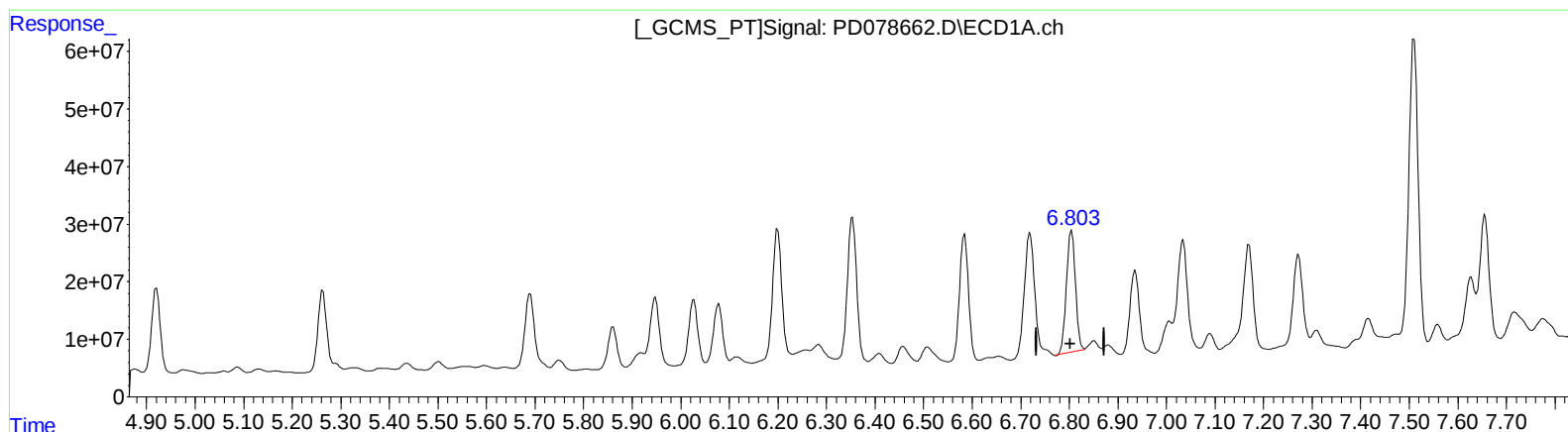
Instrument :
ECD_D
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(15) Endosulfan II (B)
6.803min 86.683 ng/ml m
response 271096379

(15) Endosulfan II #2 (B)
5.913min 98.725 ng/ml
response 200425064

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
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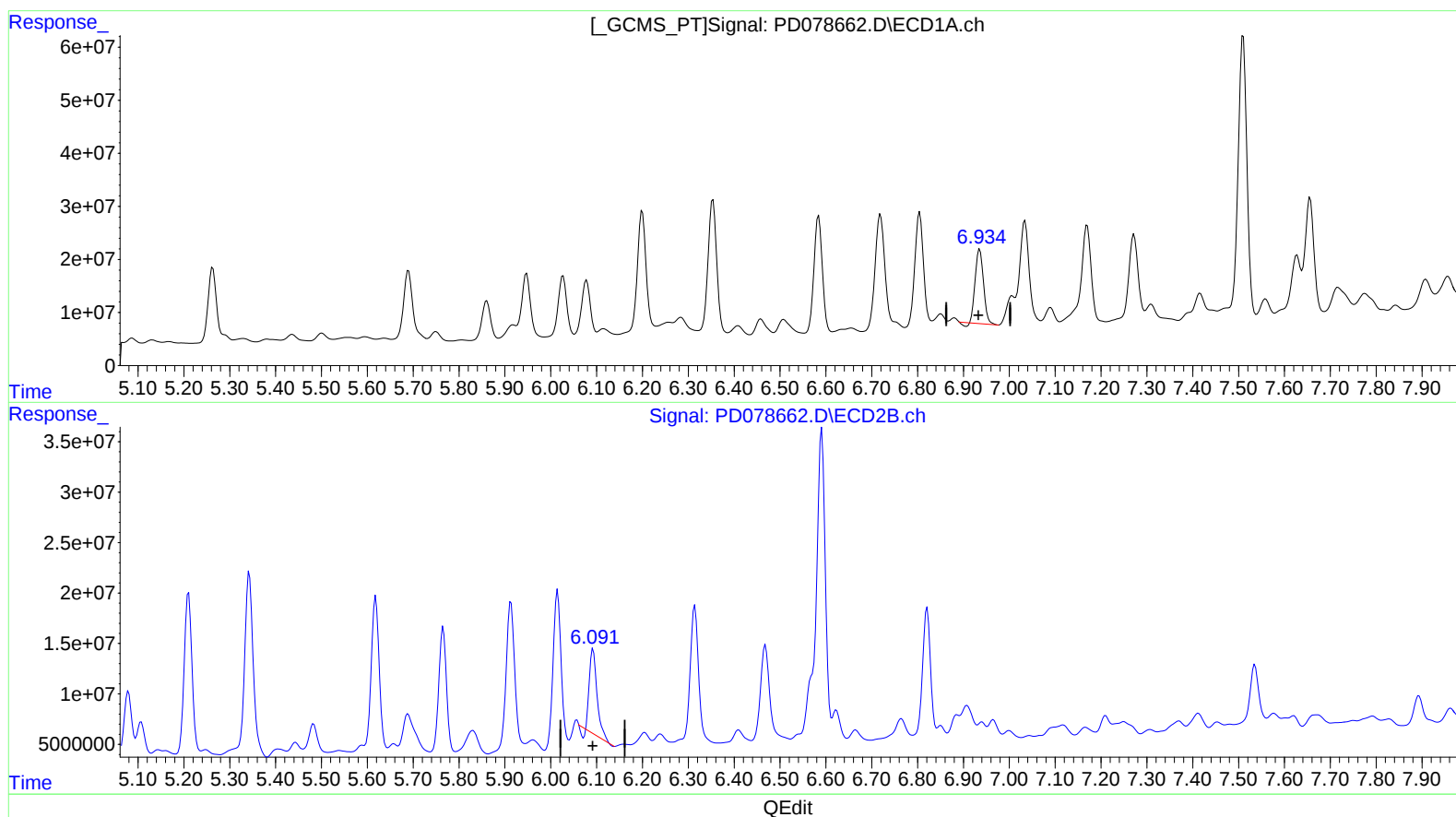
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(18) Endrin aldehyde (B)

6.936min 72.152 ng/ml

response 175318260

(18) Endrin aldehyde #2 (B)

6.092min 62.286 ng/ml

response 96560575

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
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Misc :
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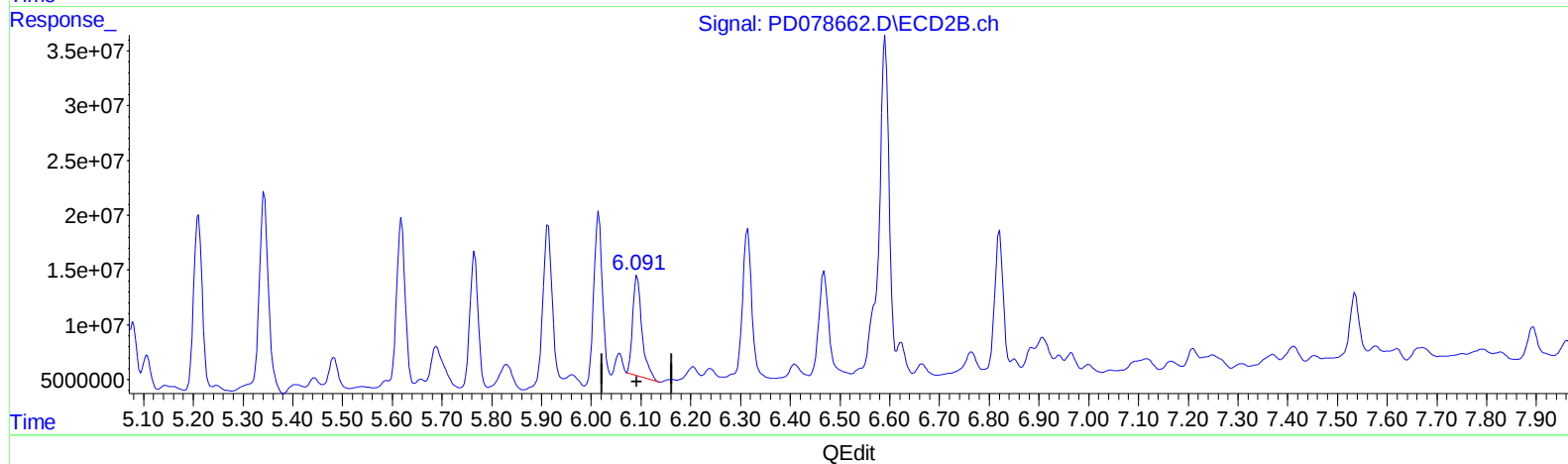
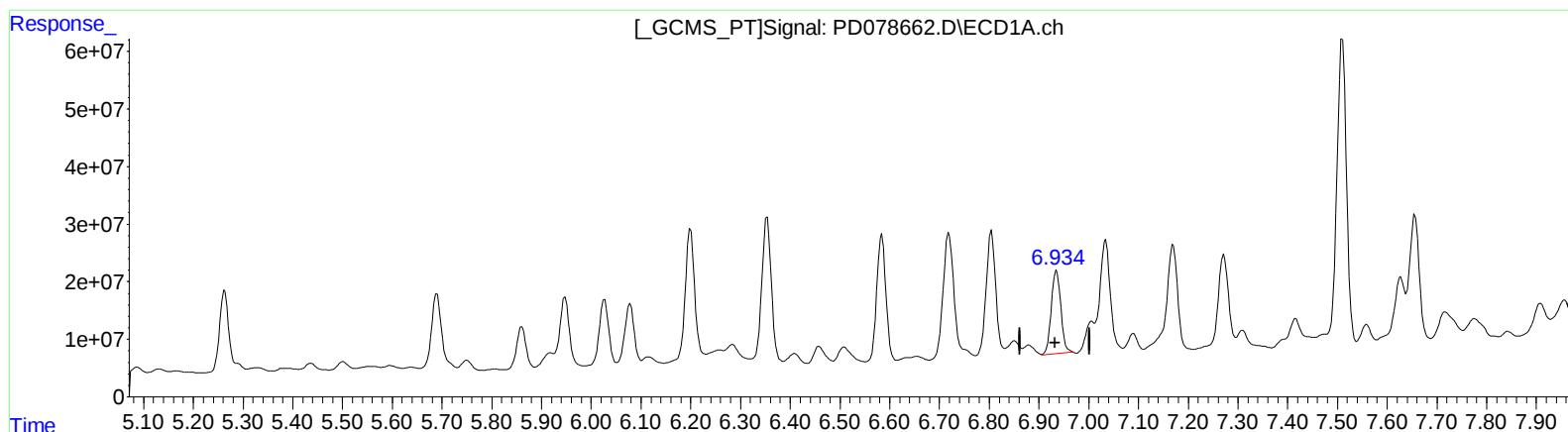
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(18) Endrin aldehyde (B)
6.934min 78.338 ng/ml m
response 190349000

(18) Endrin aldehyde #2 (B)
6.091min 76.484 ng/ml m
response 118570340

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
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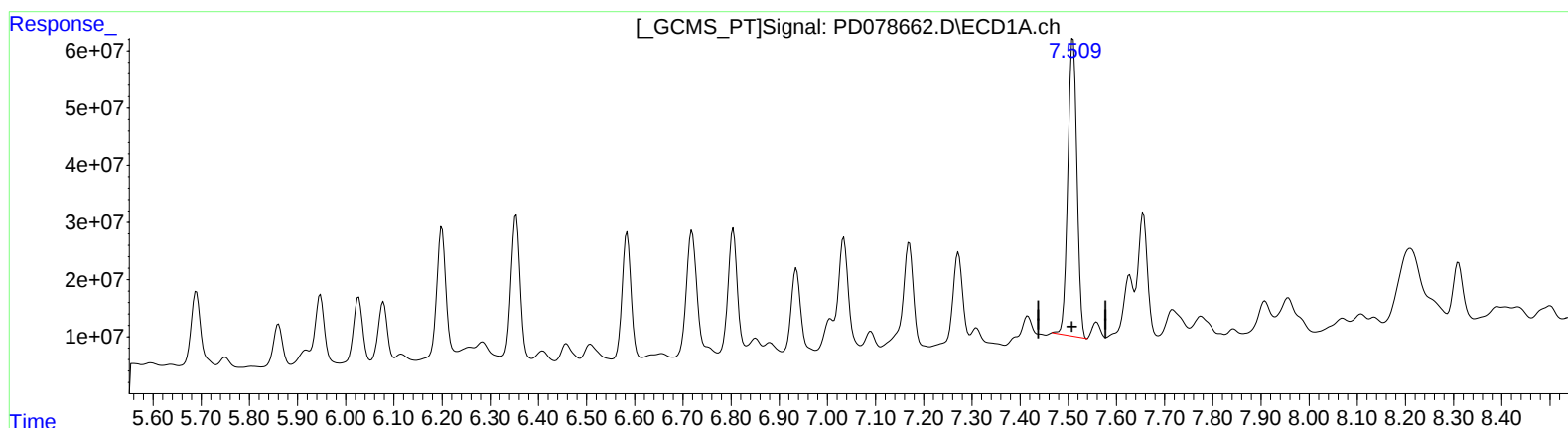
Instrument :
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Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e
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Quant Time: Oct 06 06:51:34 2023
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QLast Update : Thu Sep 28 13:47:59 2023
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(20) Methoxychlor (A)
7.510min 462.637 ng/ml
response 682701438

(20) Methoxychlor #2 (A)
6.591min 476.338 ng/ml
response 422517481

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
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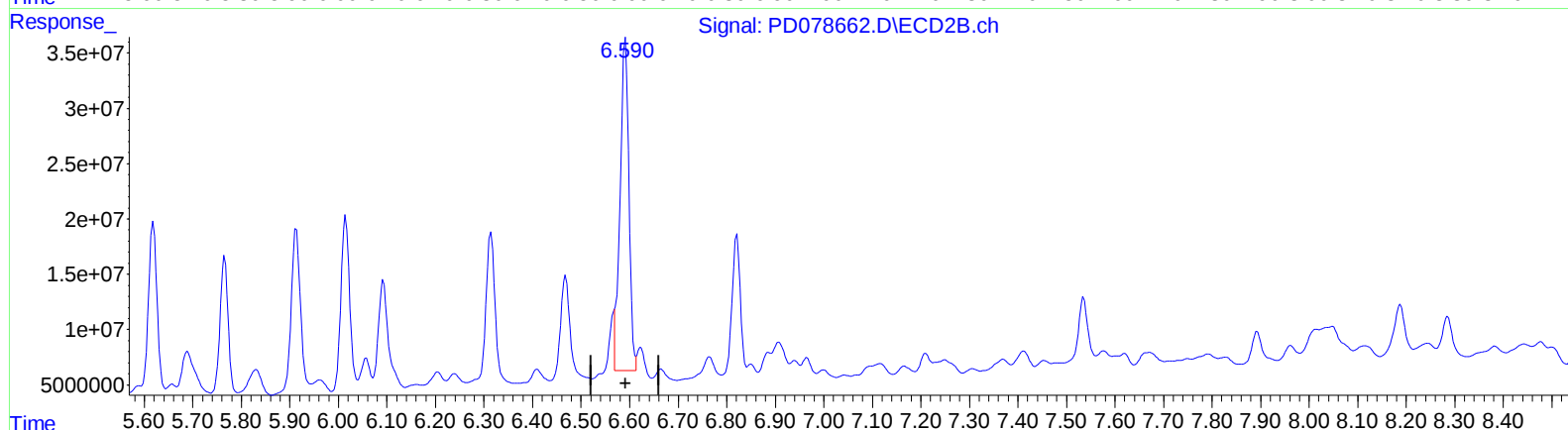
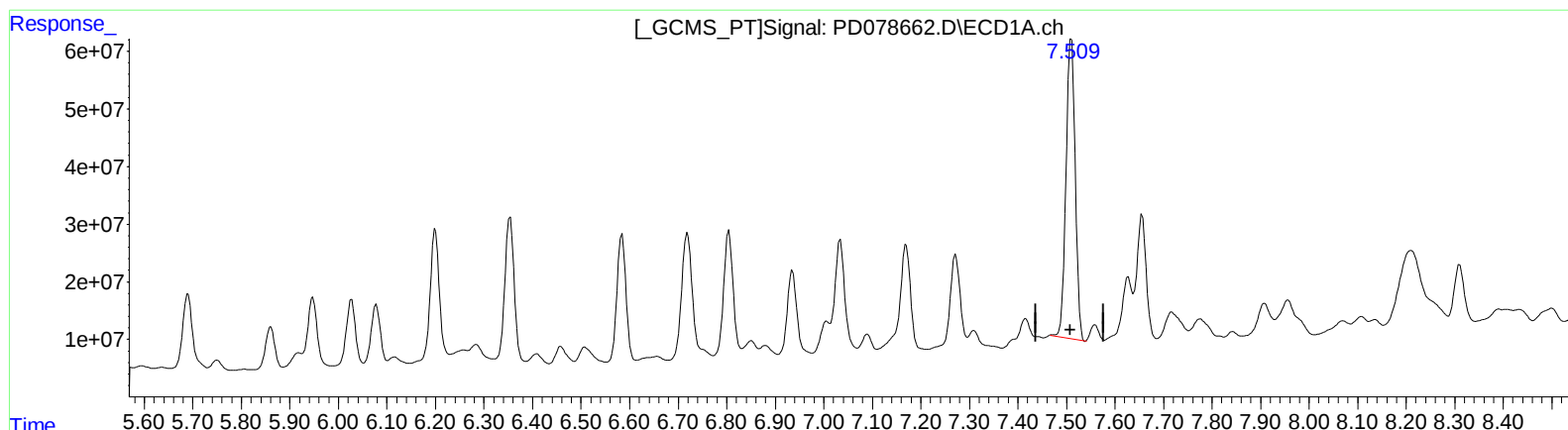
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QEdit

(20) Methoxychlor (A)
7.510min 462.637 ng/ml
response 682701438

(20) Methoxychlor #2 (A)
6.590min 426.894 ng/ml m
response 378660324