

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
Data File : PL083975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 14:08
Operator : AR\AJ
Sample : PB154167BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

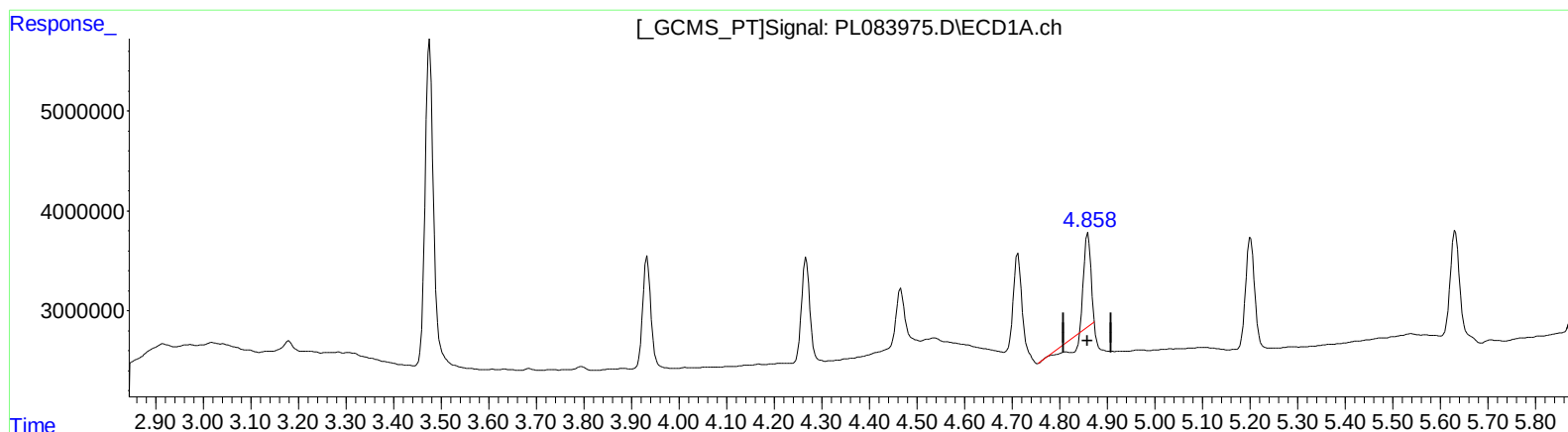
Instrument :
ECD_L
ClientSampleId :
PLCS167

Manual IntegrationsAPPROVED

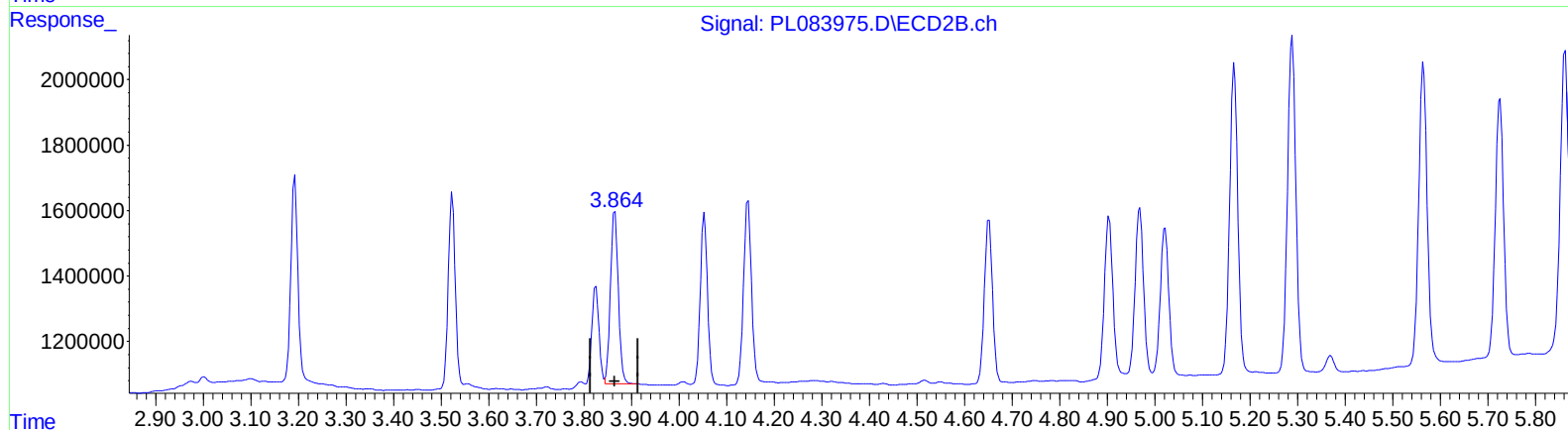
Reviewed By :Abdul Mirza 07/18/2023
Supervised By :Ankita Jodhani 07/18/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 00:47:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071523CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 15 05:26:27 2023
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



Signal: PL083975.D\ECD2B.ch



QEdit

(4) Heptachlor (MA)

4.860min 2.135 ng/ml

response 6720632

(4) Heptachlor #2 (MA)

3.865min 4.609 ng/ml

response 6072411

(+) = Expected Retention Time

PL071523CLP.M Tue Jul 18 06:06:32 2023

Page: 1

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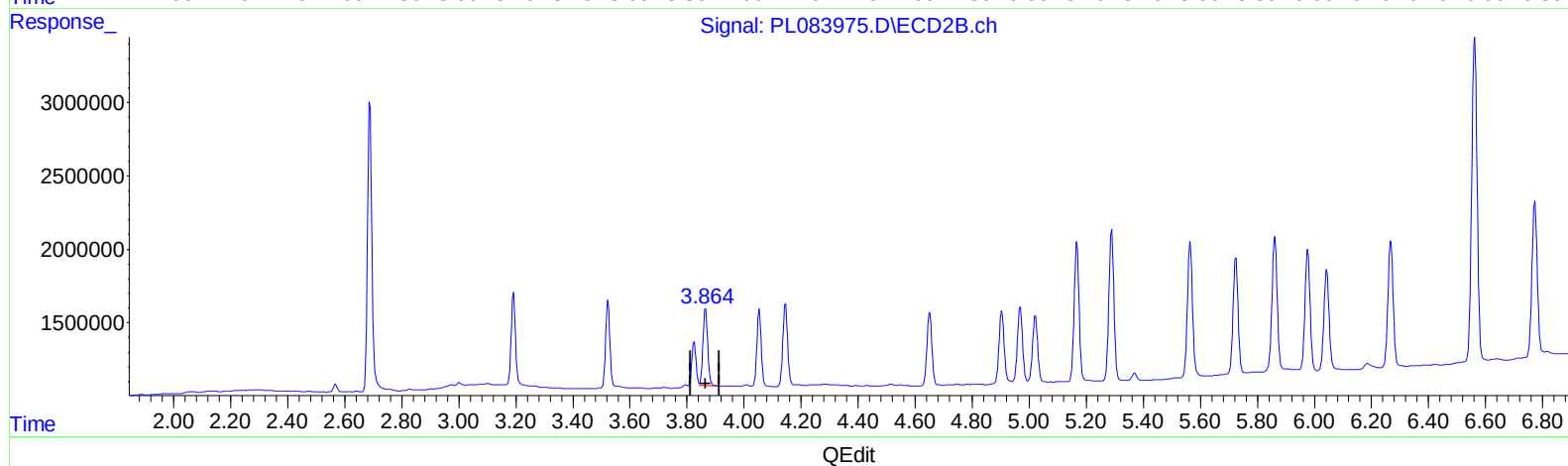
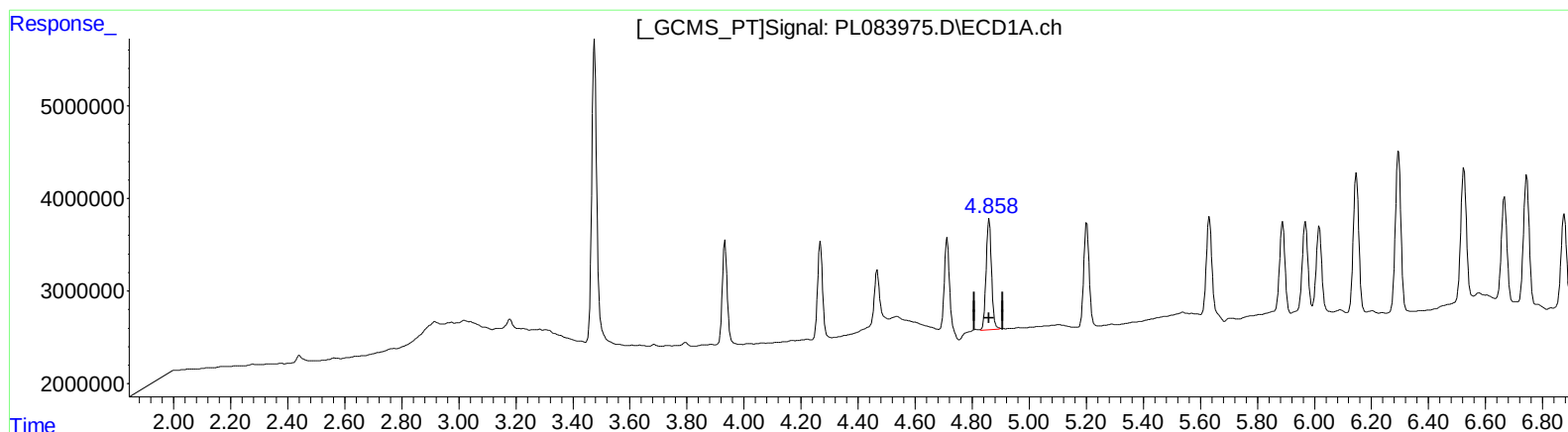
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(4) Heptachlor (MA)

4.858min 4.985 ng/ml m

response 15689617

(4) Heptachlor #2 (MA)

3.865min 4.609 ng/ml

response 6072411

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
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Misc :
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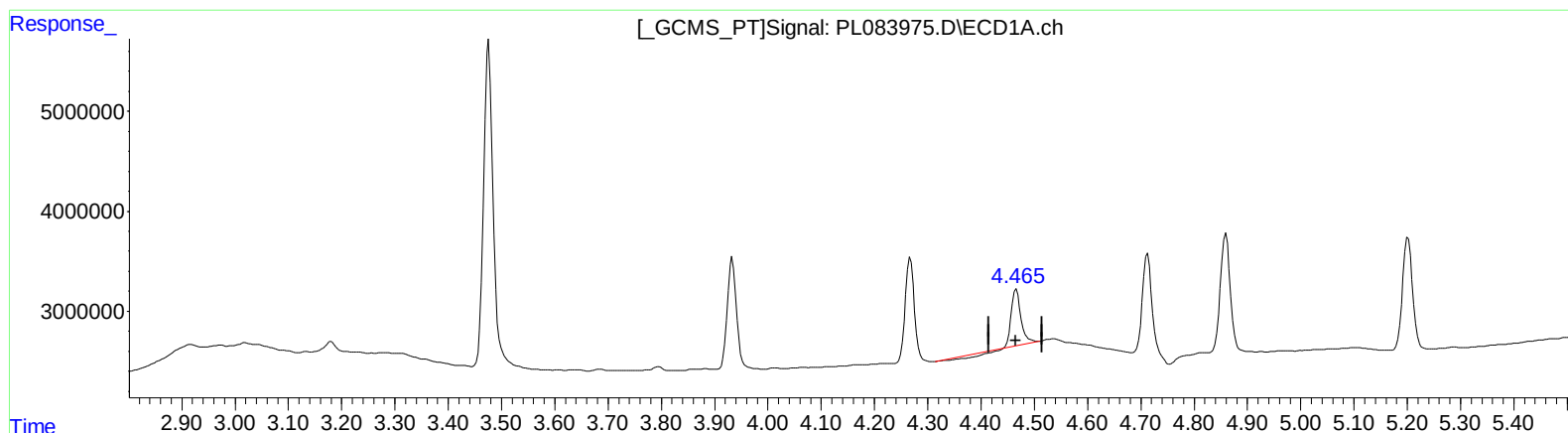
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(6) beta-BHC (B)

4.466min 4.413 ng/ml

response 5913865

(6) beta-BHC #2 (B)

3.825min 4.578 ng/ml

response 3084034

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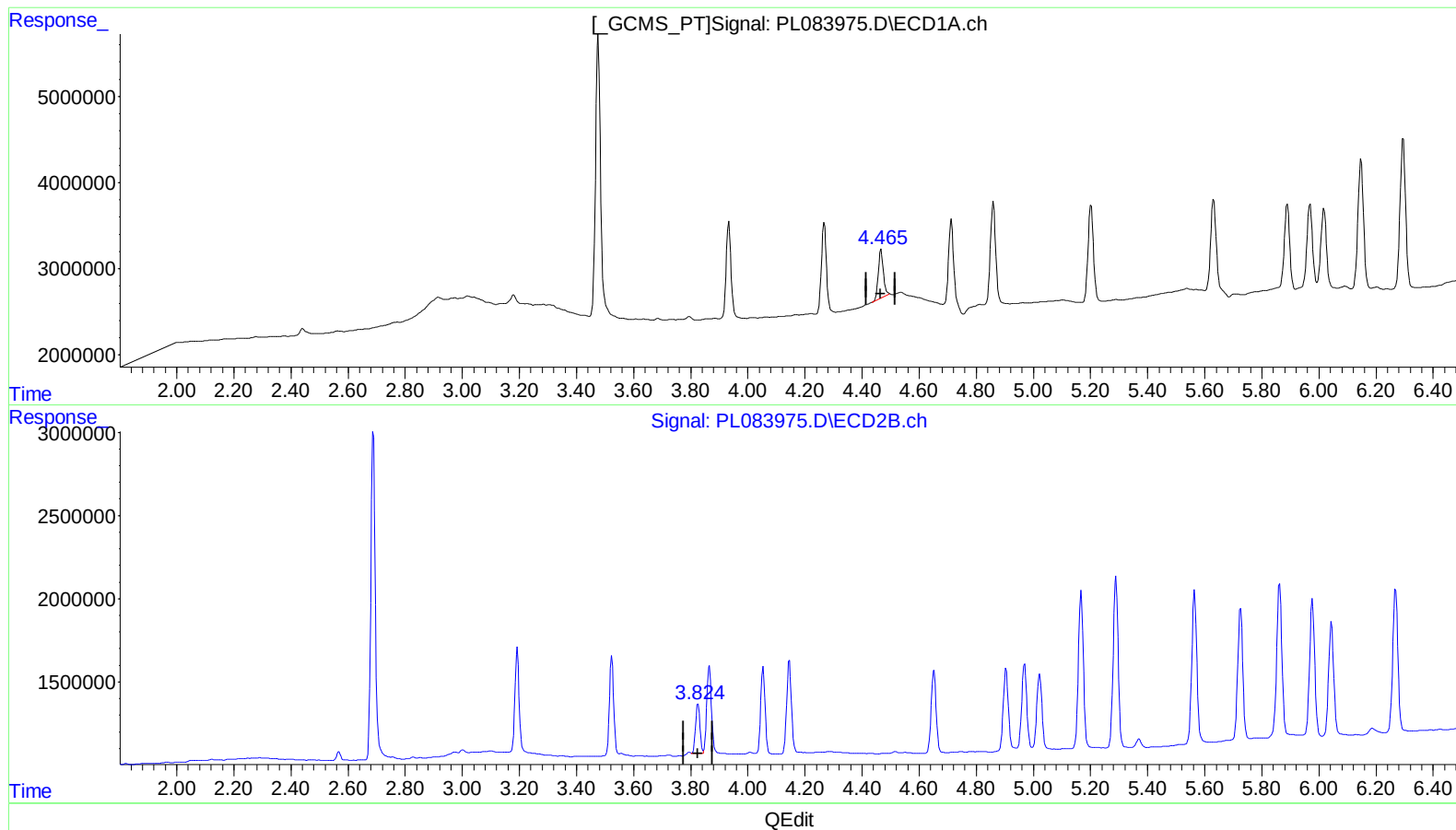
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(6) beta-BHC (B)

4.465min 5.232 ng/ml m

response 7010608

(6) beta-BHC #2 (B)

3.825min 4.578 ng/ml

response 3084034

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
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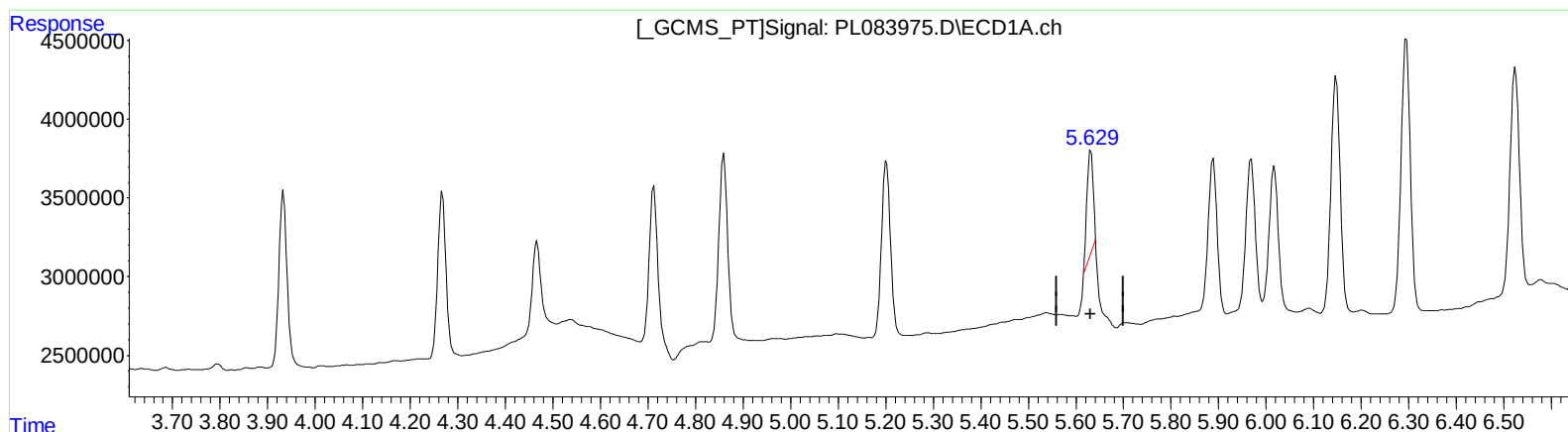
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(8) Heptachlor epoxide (B)

5.631min 2.223 ng/ml

response 6150176

(8) Heptachlor epoxide #2 (B)

4.652min 4.795 ng/ml

response 6001732

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Sample : PB154167BS
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ALS Vial : 16 Sample Multiplier: 1

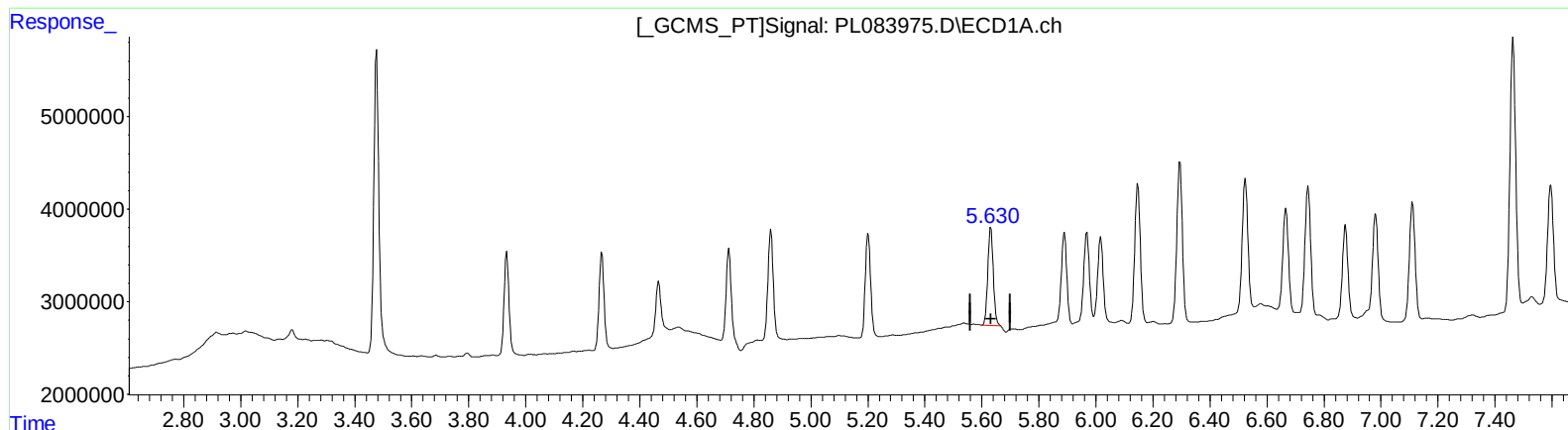
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ClientSampleId :
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Manual IntegrationsAPPROVED

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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



(8) Heptachlor epoxide (B)

5.630min 5.118 ng/ml m

response 14156908

(8) Heptachlor epoxide #2 (B)

4.652min 4.795 ng/ml

response 6001732

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
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Sample : PB154167BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

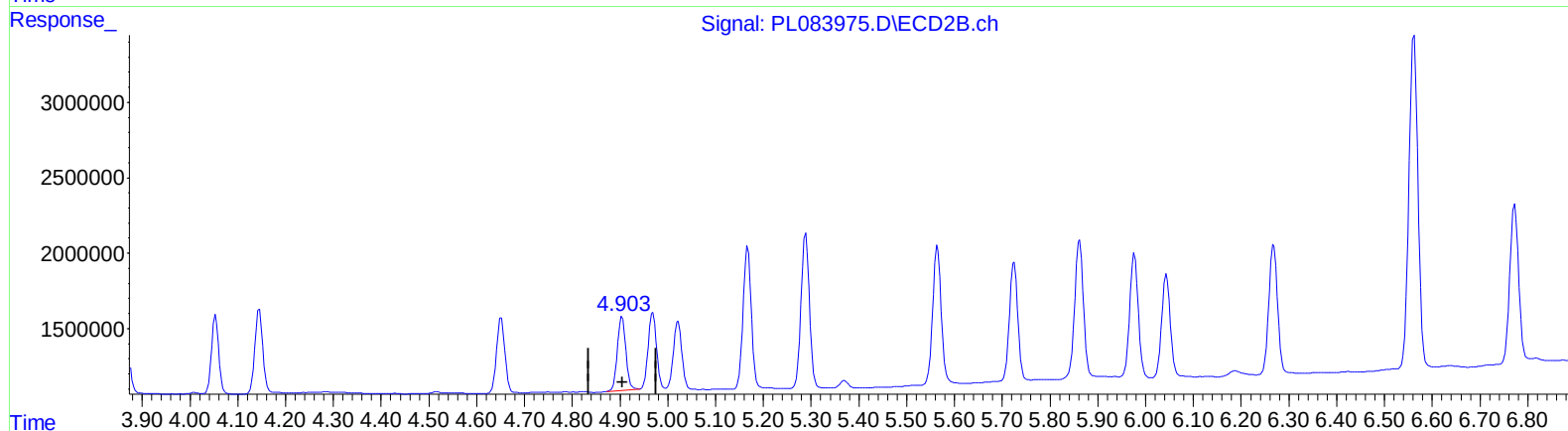
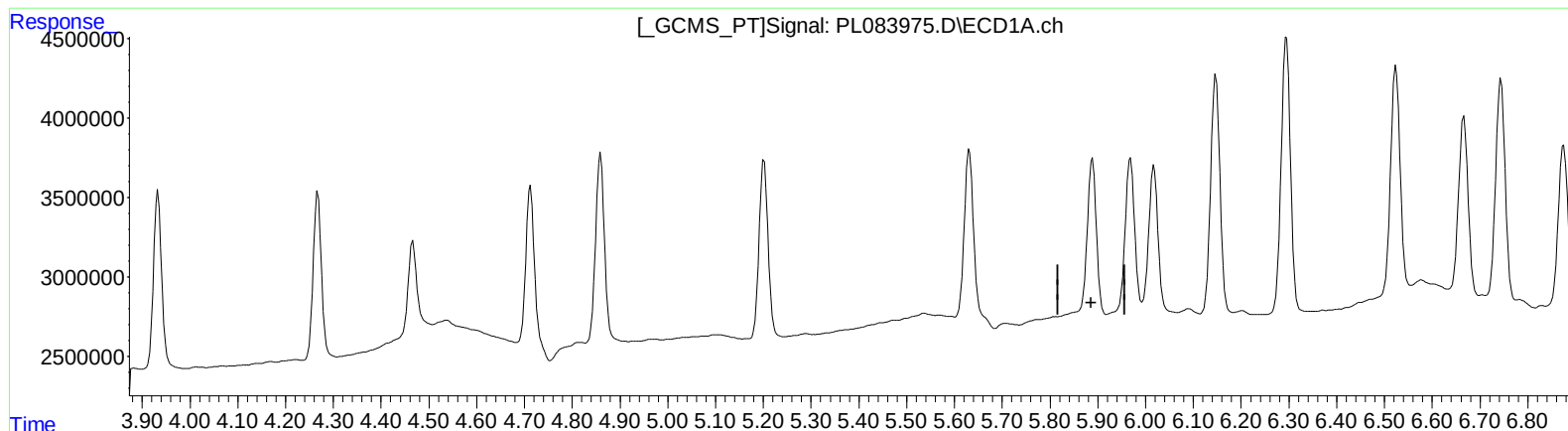
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(10) trans-Chlordane (B)
5.889min -1.748 ng/ml
response -4572050

(10) trans-Chlordane #2 (B)
4.904min 4.864 ng/ml
response 6016524

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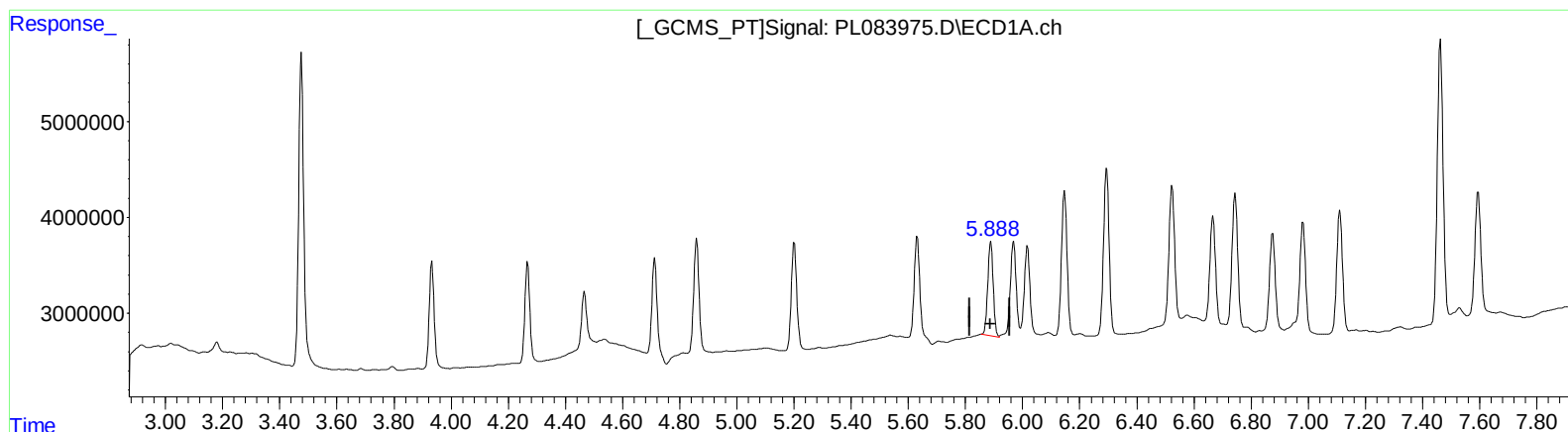
Instrument :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.888min 4.964 ng/ml m

response 12981413

(10) trans-Chlordane #2 (B)

4.904min 4.864 ng/ml

response 6016524

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
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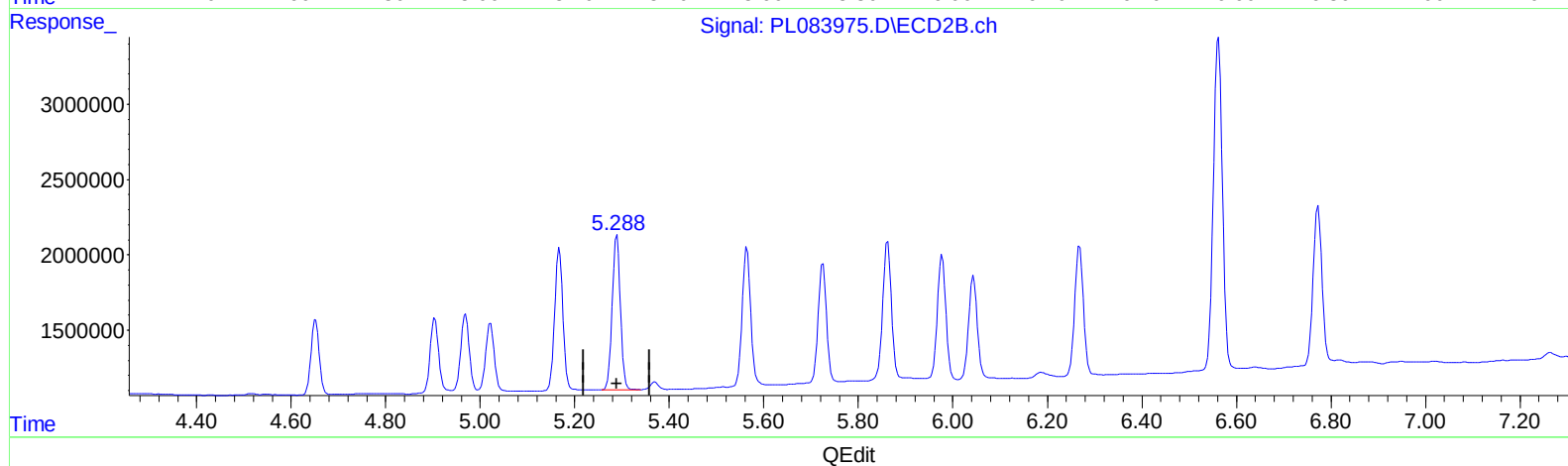
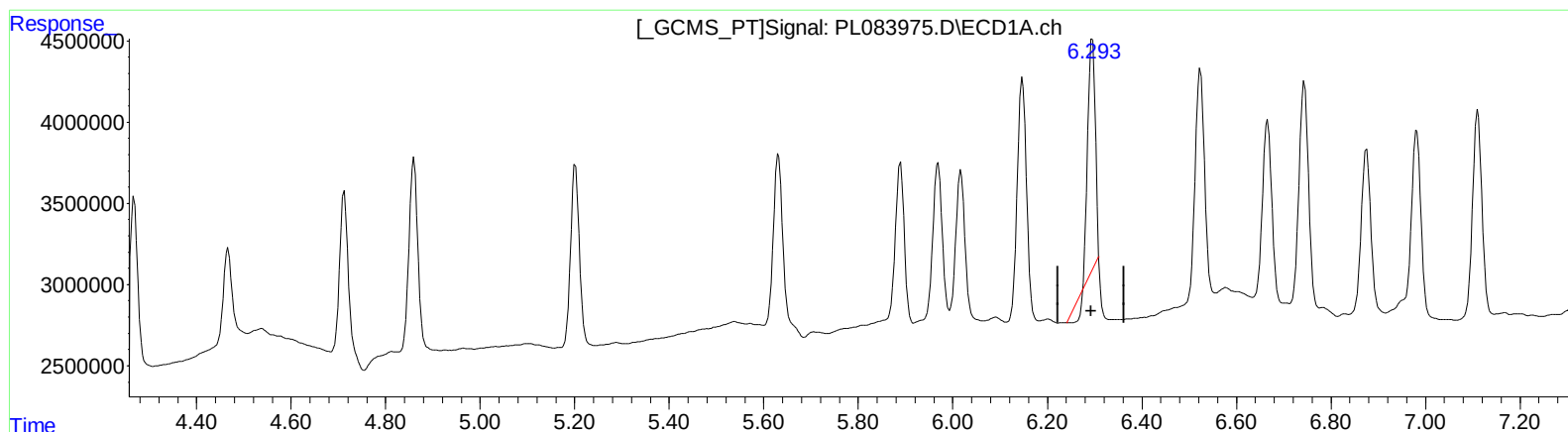
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)

6.295min 6.111 ng/ml

response 14837541

(13) Dieldrin #2 (MA)

5.289min 9.658 ng/ml

response 12630880

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
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Sample : PB154167BS
Misc :
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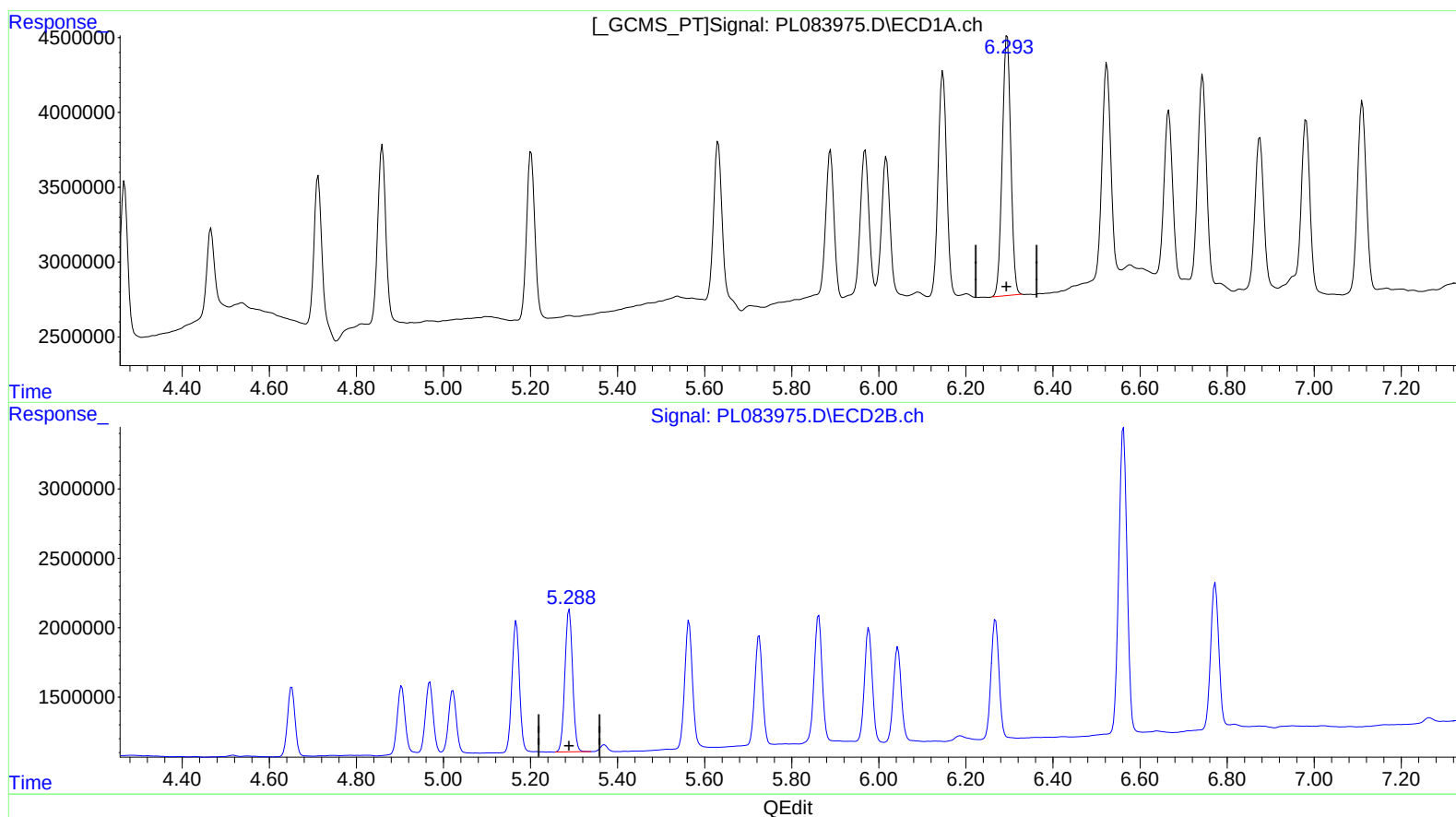
Instrument :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)

6.293min 9.733 ng/ml m

response 23630864

(13) Dieldrin #2 (MA)

5.289min 9.658 ng/ml

response 12630880

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
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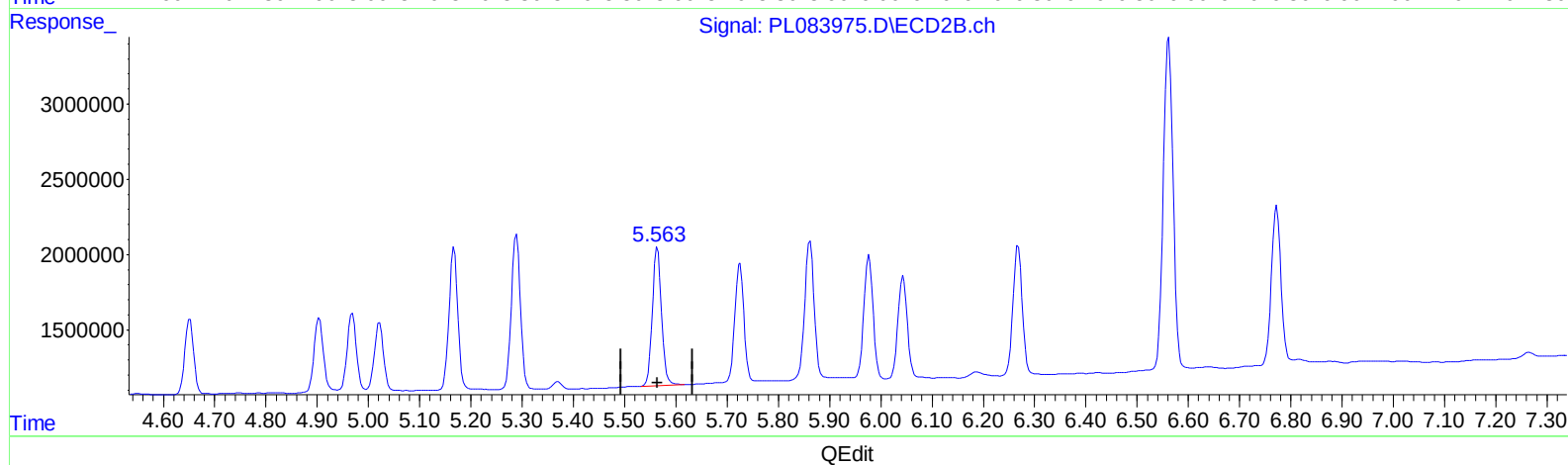
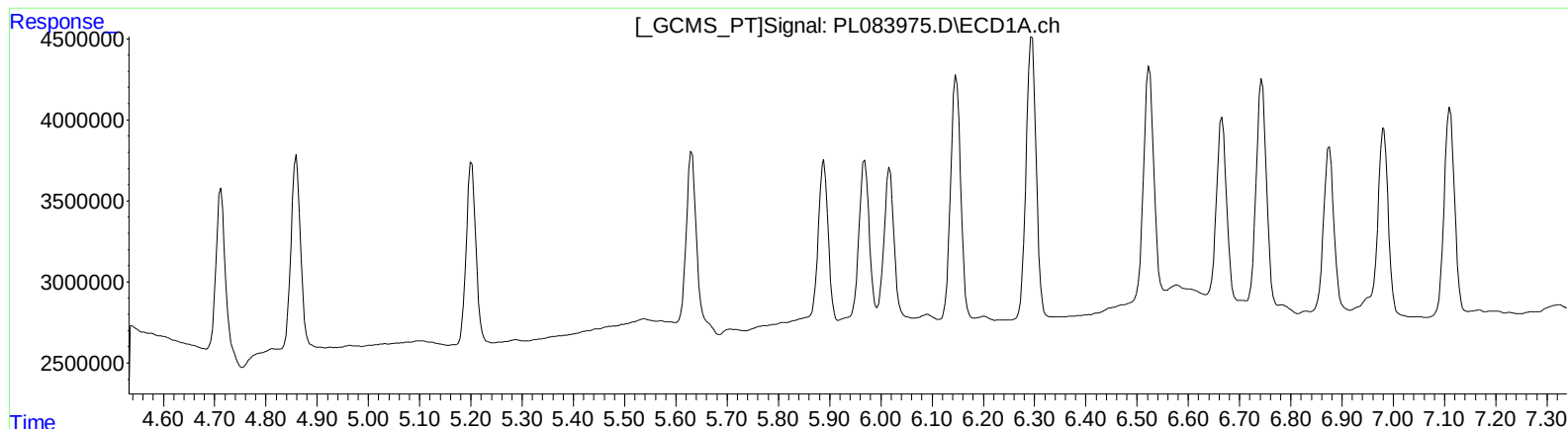
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)

0.000min 0.000 ng/ml

response 0

(14) Endrin #2 (MA)

5.564min 10.035 ng/ml

response 11429576

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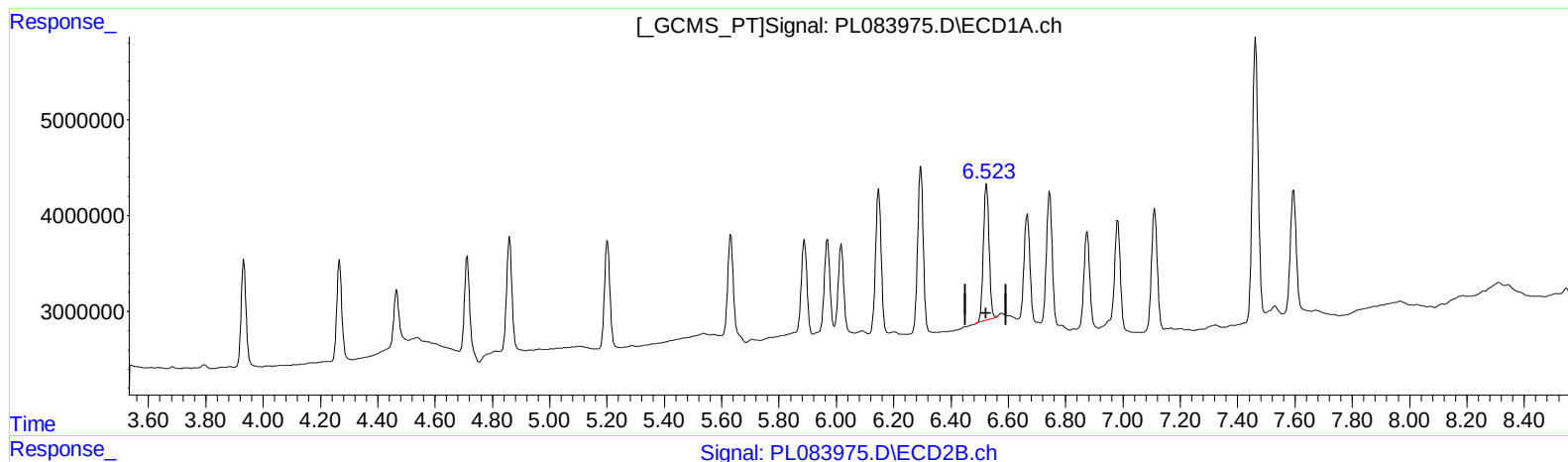
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)

6.523min 10.126 ng/ml m

response 19629072

(14) Endrin #2 (MA)

5.564min 10.035 ng/ml

response 11429576

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
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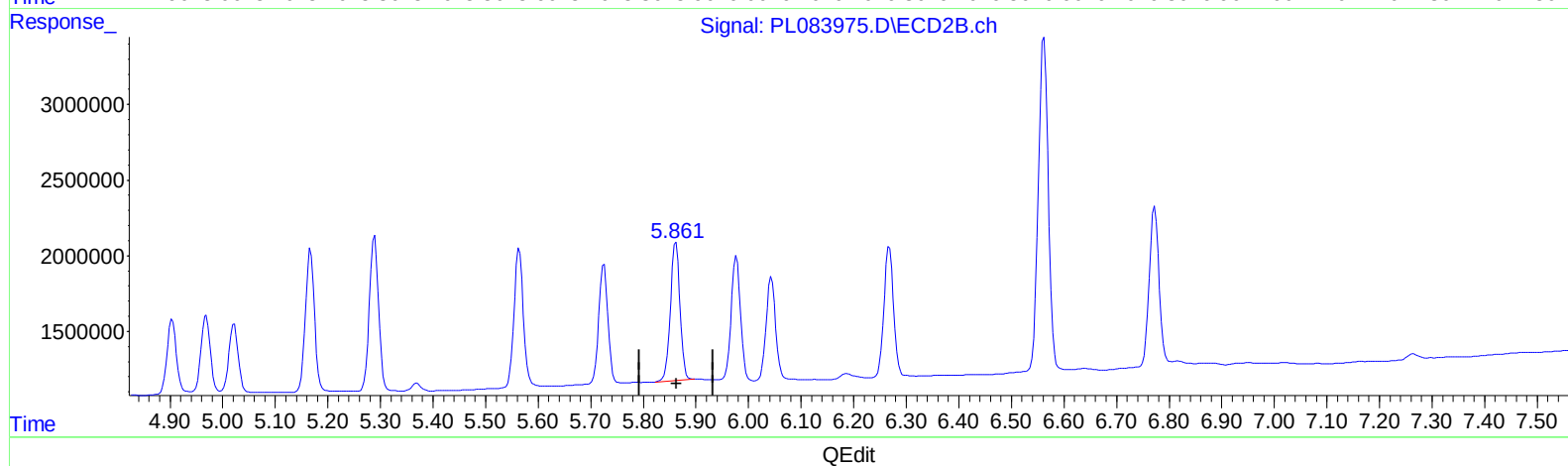
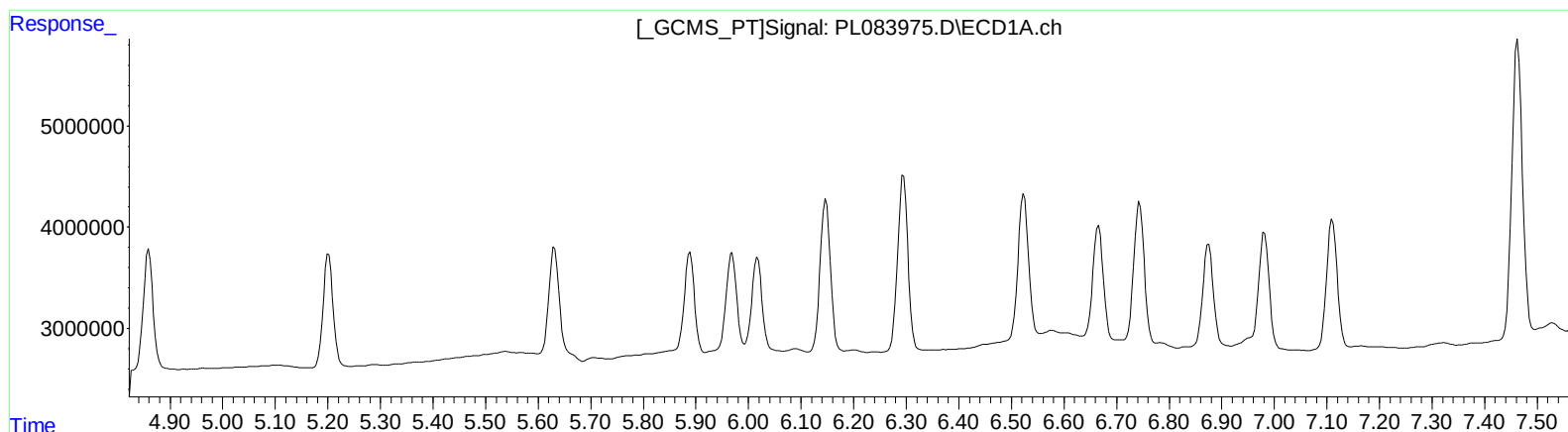
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(15) Endosulfan II (B)

0.000min 0.000 ng/ml

response 0

(15) Endosulfan II #2 (B)

5.862min 10.204 ng/ml

response 11640692

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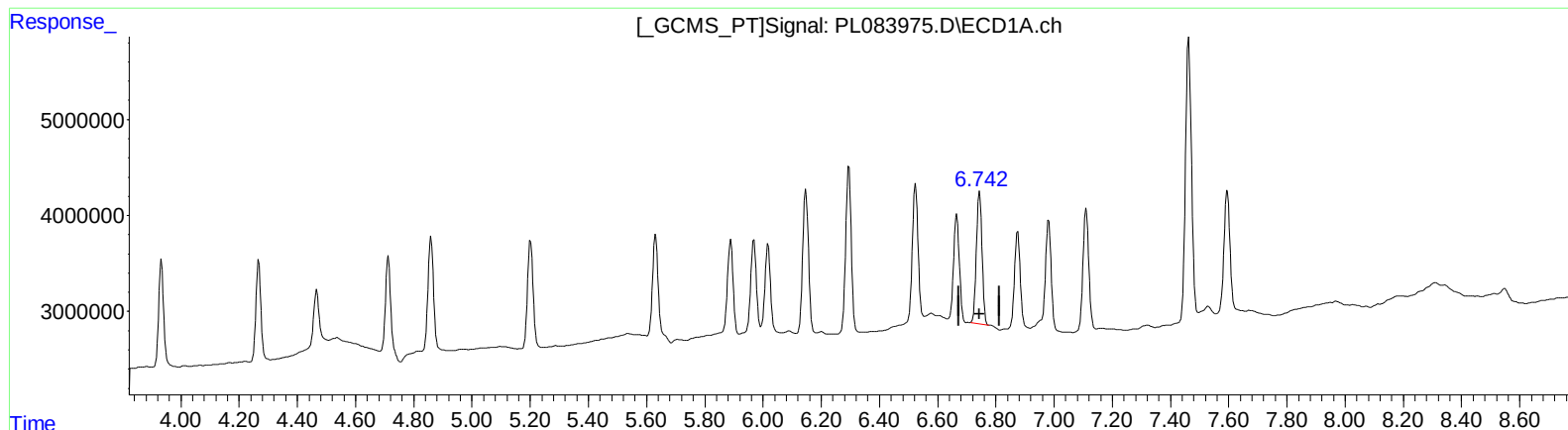
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(15) Endosulfan II (B)
6.742min 9.928 ng/ml m
response 18945400

(15) Endosulfan II #2 (B)
5.862min 10.204 ng/ml
response 11640692

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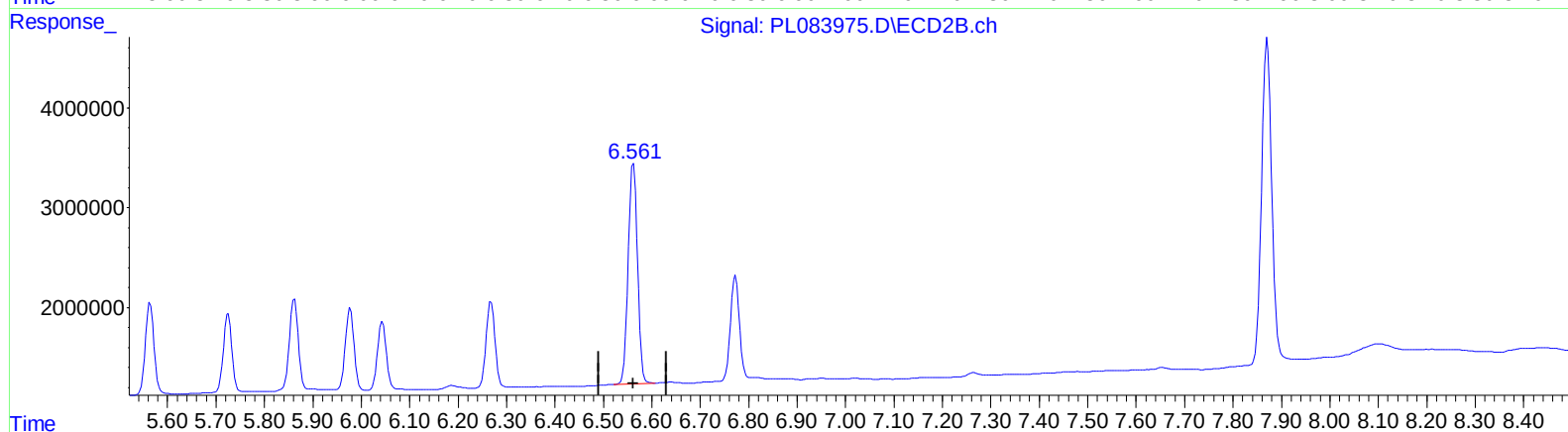
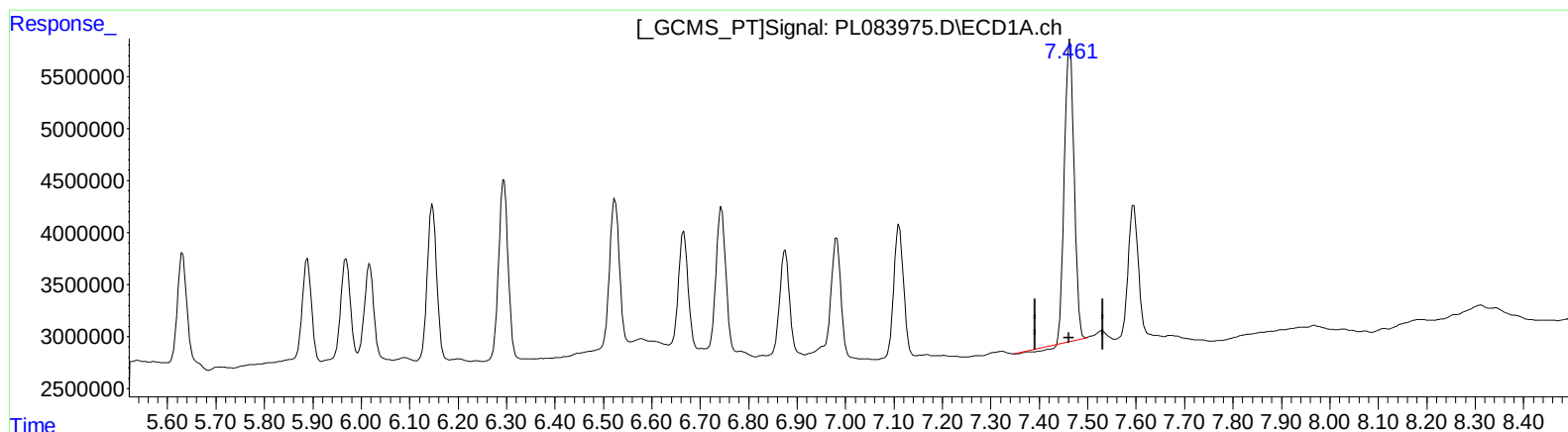
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(20) Methoxychlor (A)

7.463min 51.509 ng/ml

response 39275224

(20) Methoxychlor #2 (A)

6.562min 52.199 ng/ml

response 29263766

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
Data File : PL083975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 14:08
Operator : AR\AJ
Sample : PB154167BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

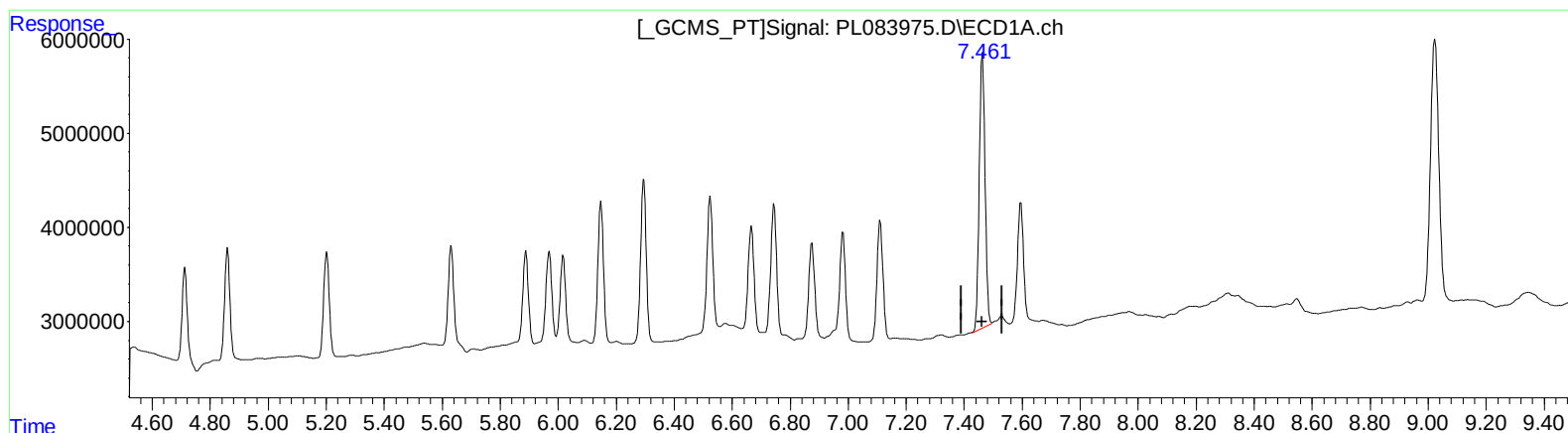
Instrument :
ECD_L
ClientSampleId :
PLCS167

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/18/2023
Supervised By :Ankita Jodhani 07/18/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 00:47:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071523CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 15 05:26:27 2023
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



(20) Methoxychlor (A)
7.461min 54.098 ng/ml m
response 41249541

(20) Methoxychlor #2 (A)
6.562min 52.199 ng/ml
response 29263766