

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
Data File : PL092407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

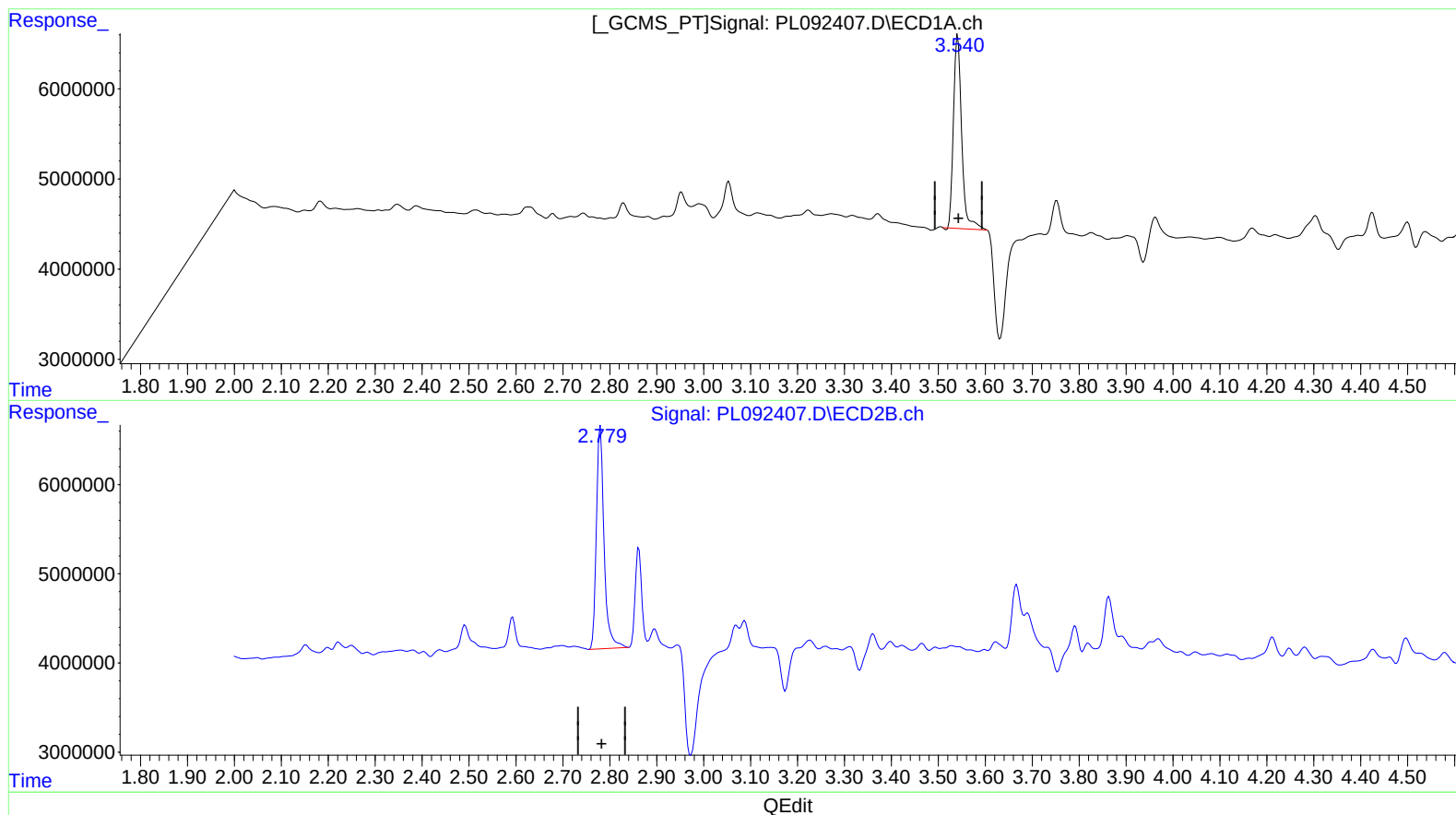
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/18/2024  
Supervised By :Ankita Jodhani 10/18/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 02:39:53 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092024CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 20 07:04:08 2024  
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)

3.542min 14.981 ng/ml

response 26165475

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

2.780min 13.384 ng/ml

response 28487006

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
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Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

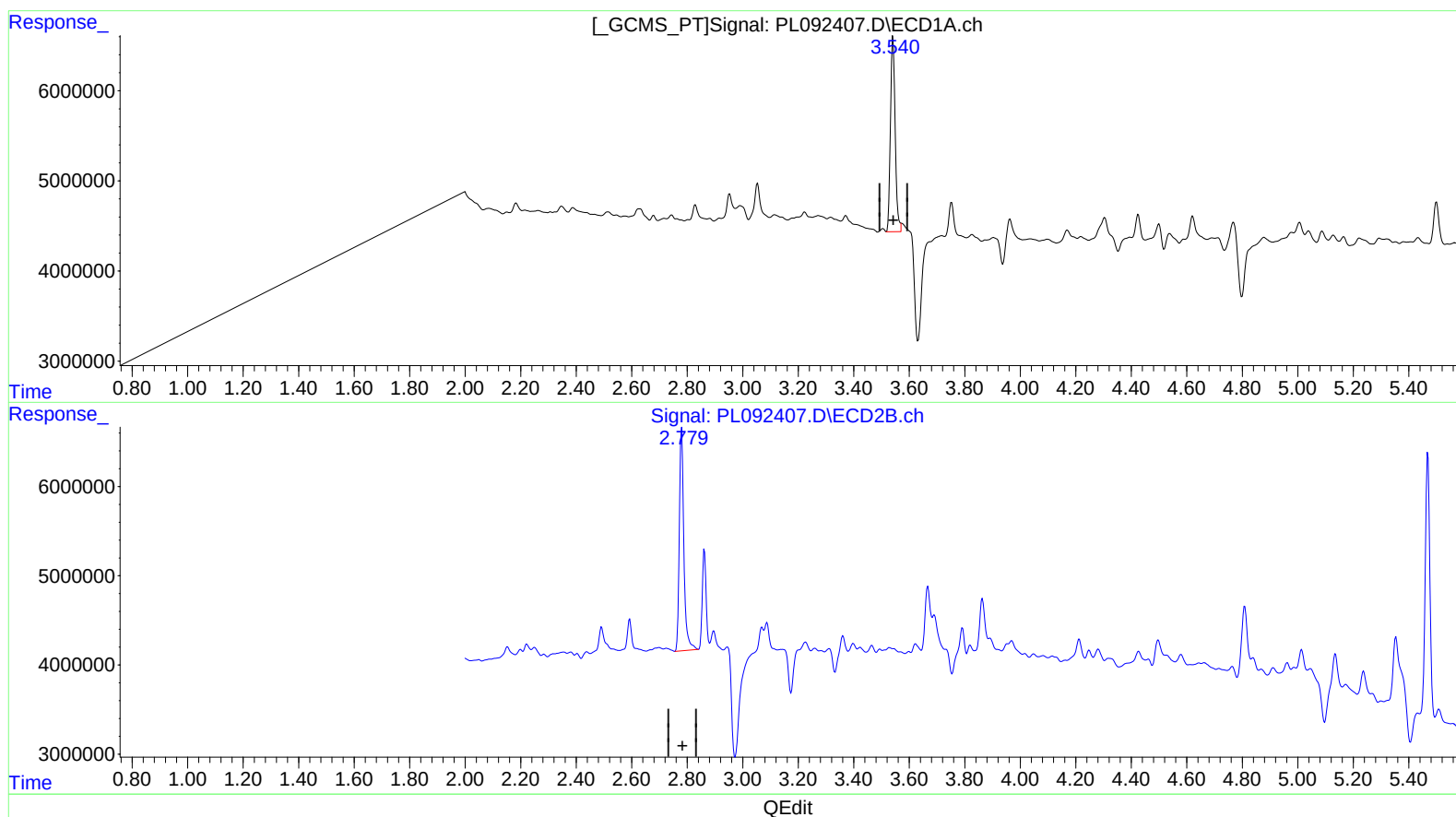
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/18/2024  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 02:39:53 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092024CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 20 07:04:08 2024  
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)

3.540min 14.806 ng/ml m

response 25859157

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

2.780min 13.384 ng/ml

response 28487006

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
Data File : PL092407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

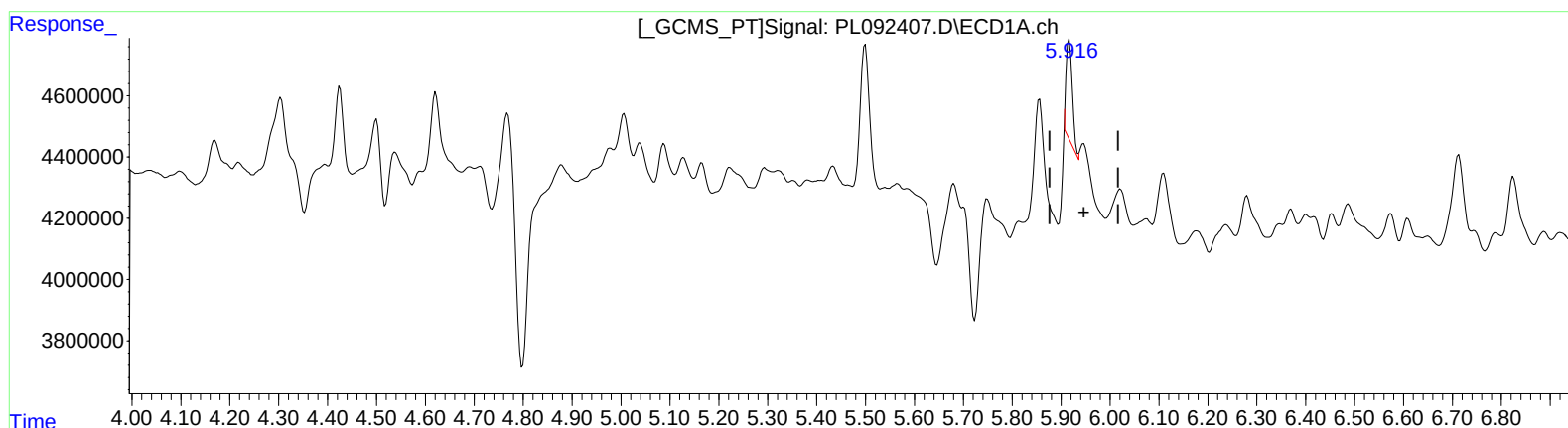
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

## Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 02:39:53 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092024CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 20 07:04:08 2024  
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



(10) trans-Chlordane (B)

5.917min 1.486 ng/ml

response 2893853

(10) trans-Chlordane #2 (B)

5.014min 3.303 ng/ml

response 7957018

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
Data File : PL092407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

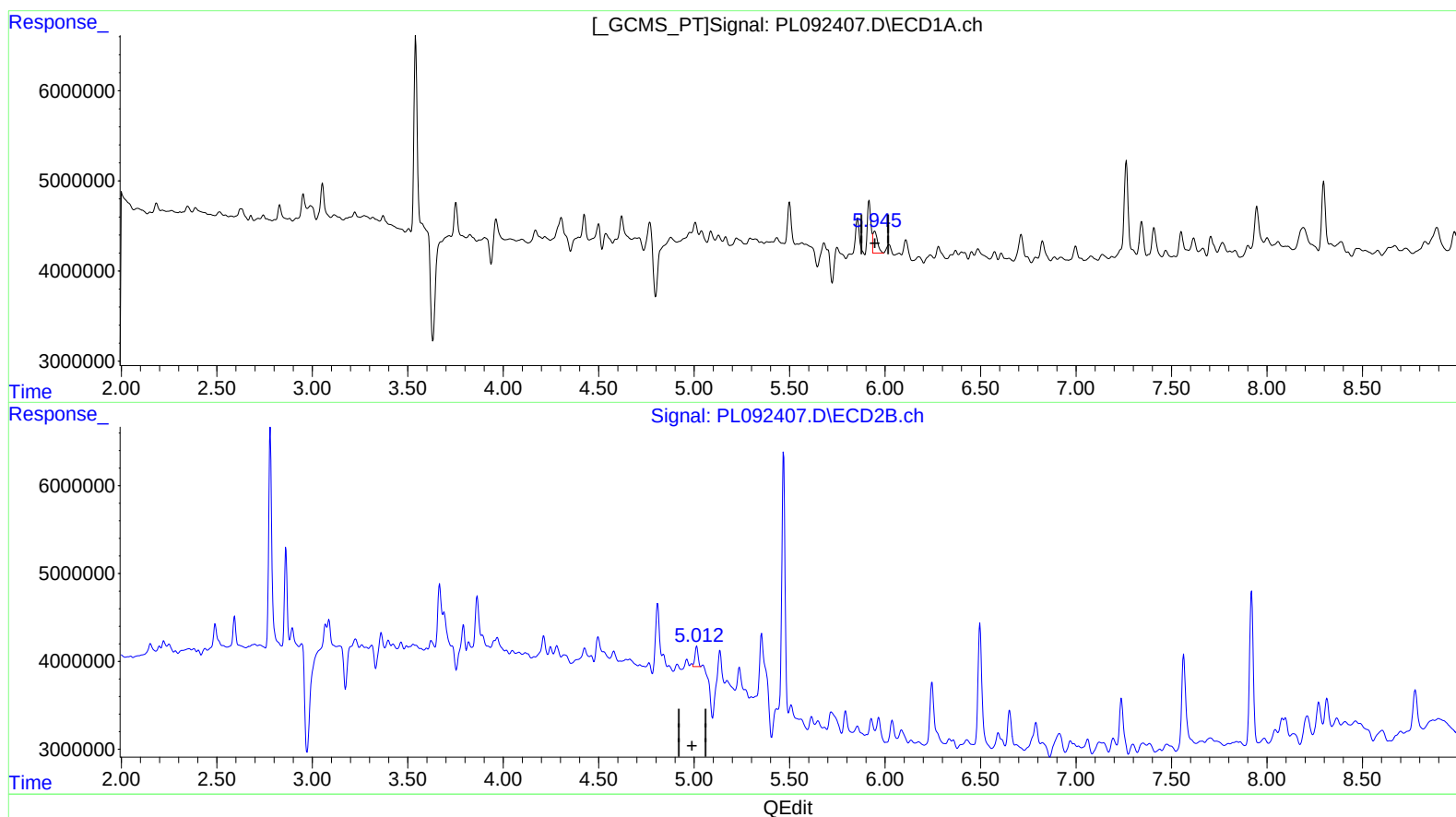
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/18/2024  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 02:39:53 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092024CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 20 07:04:08 2024  
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



(10) trans-Chlordane (B)

5.945min 2.023 ng/ml m

response 3939977

(10) trans-Chlordane #2 (B)

5.012min 1.074 ng/ml m

response 2587227

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
Data File : PL092407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

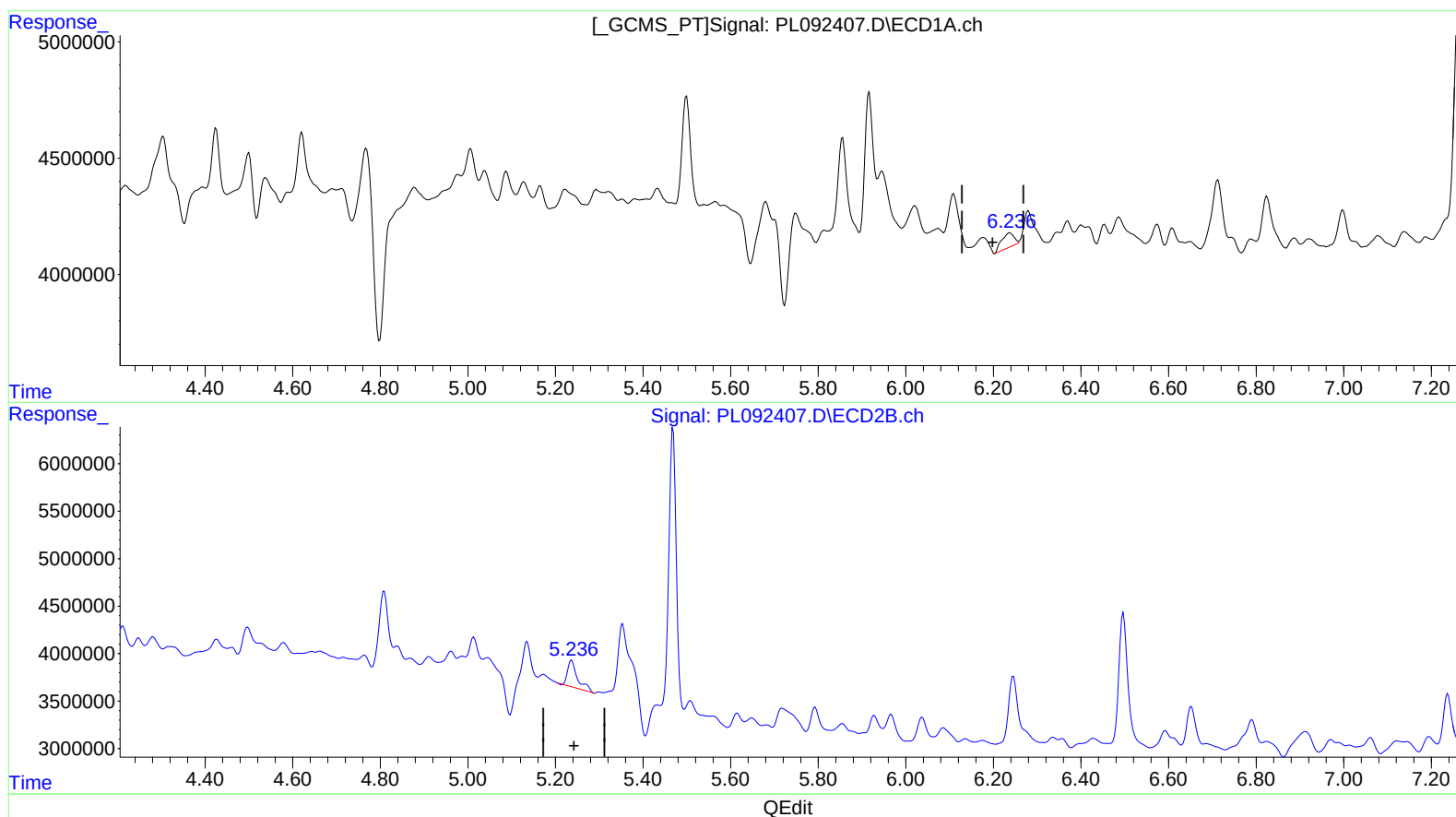
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/18/2024  
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Integration File signal 1: autoint1.e  
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Quant Time: Oct 17 02:39:53 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092024CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 20 07:04:08 2024  
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



(12) 4,4'-DDE (B)

6.238min 0.674 ng/ml

response 1207560

(12) 4,4'-DDE #2 (B)

5.237min 1.869 ng/ml

response 4391757

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
Data File : PL092407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

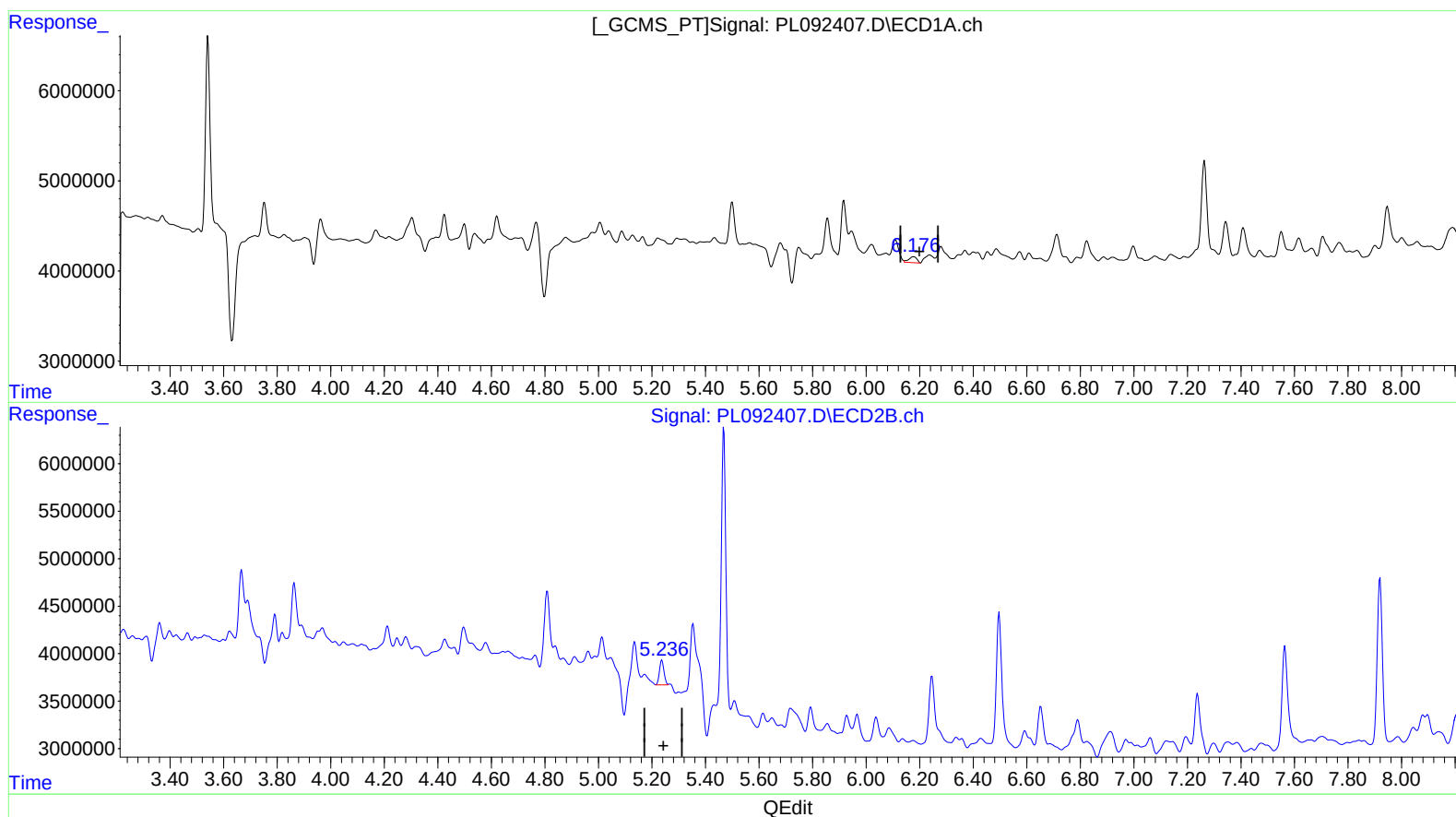
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

## Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e  
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Quant Title : GC Extractables  
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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



(12) 4,4'-DDE (B)

6.176min 0.764 ng/ml m

response 1369587

(12) 4,4'-DDE #2 (B)

5.236min 1.317 ng/ml m

response 3095021

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
Data File : PL092407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

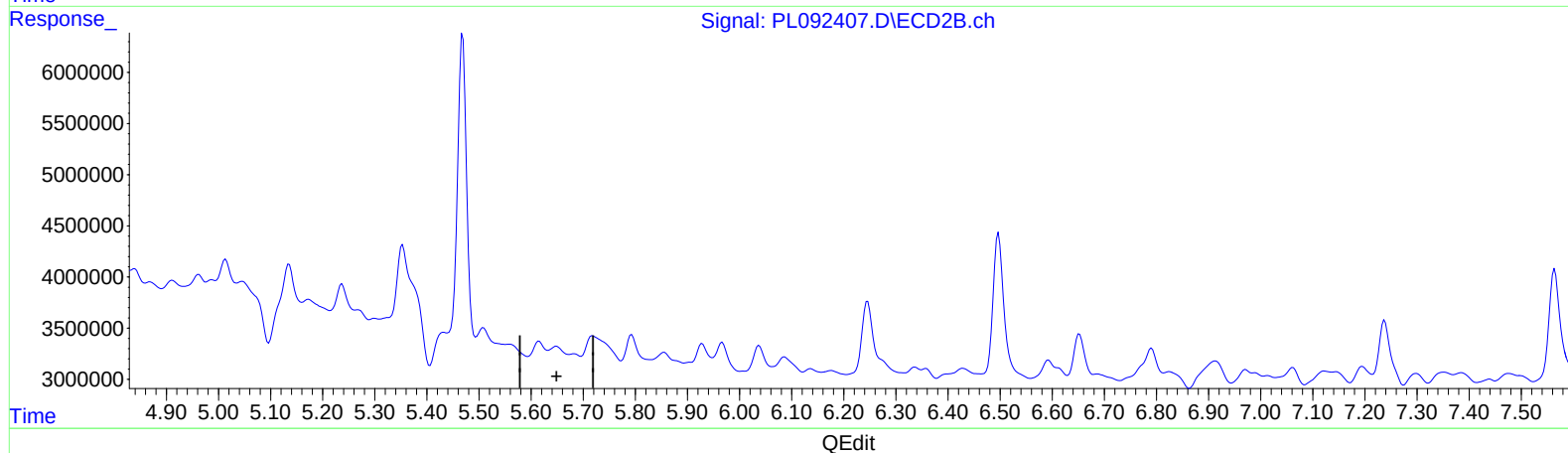
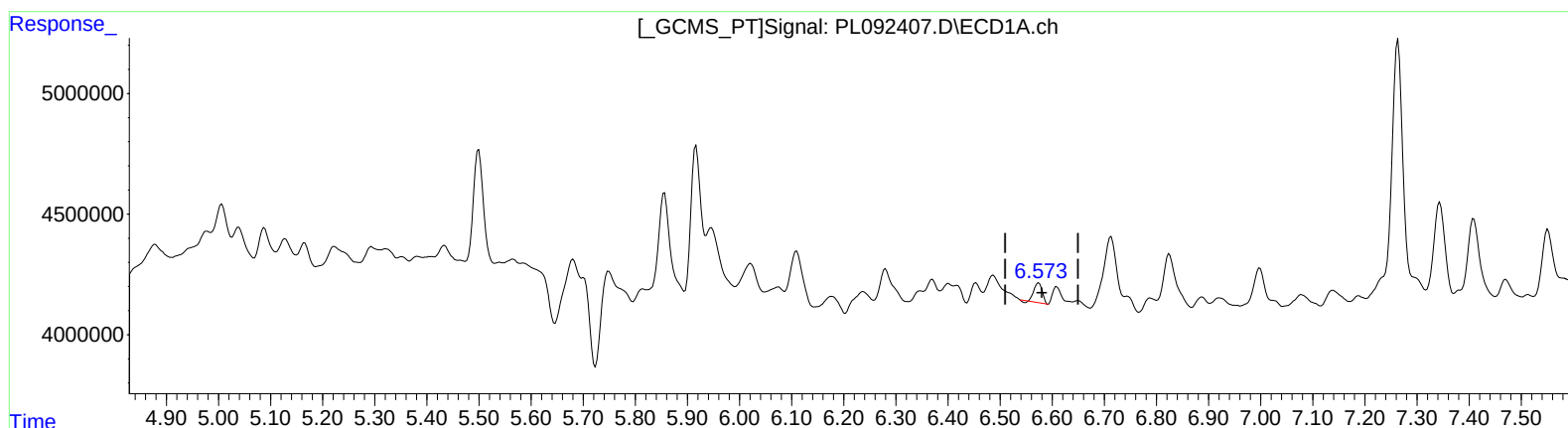
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

## Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092024CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 20 07:04:08 2024  
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



(14) Endrin (MA)  
6.574min 0.558 ng/ml  
response 887505

(14) Endrin #2 (MA)  
0.000min 0.000 ng/ml  
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
Data File : PL092407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

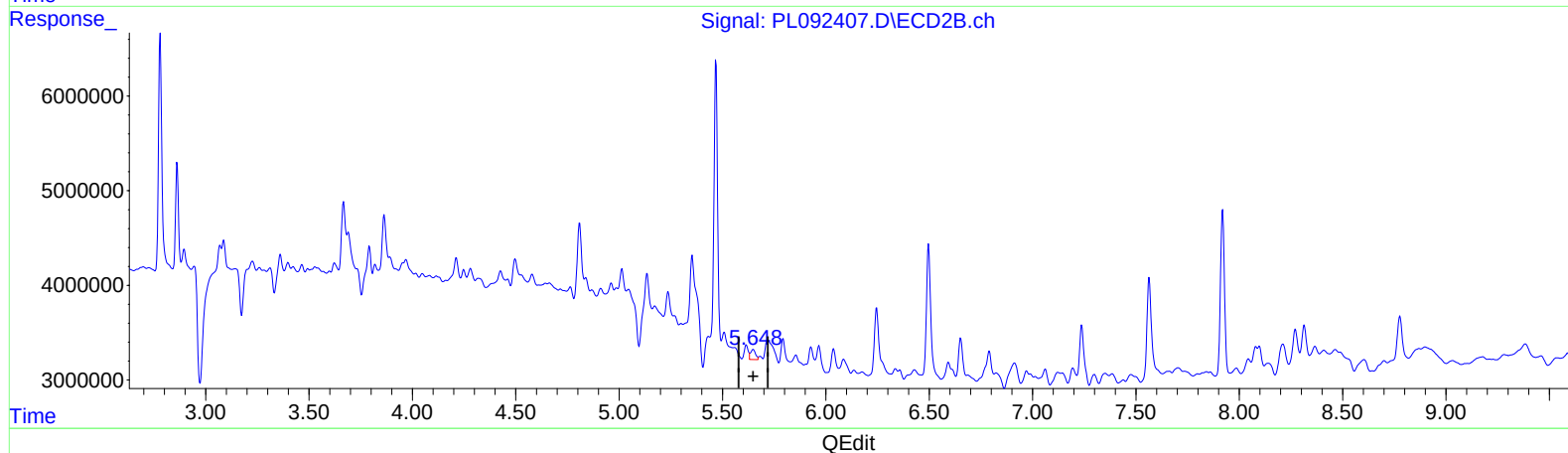
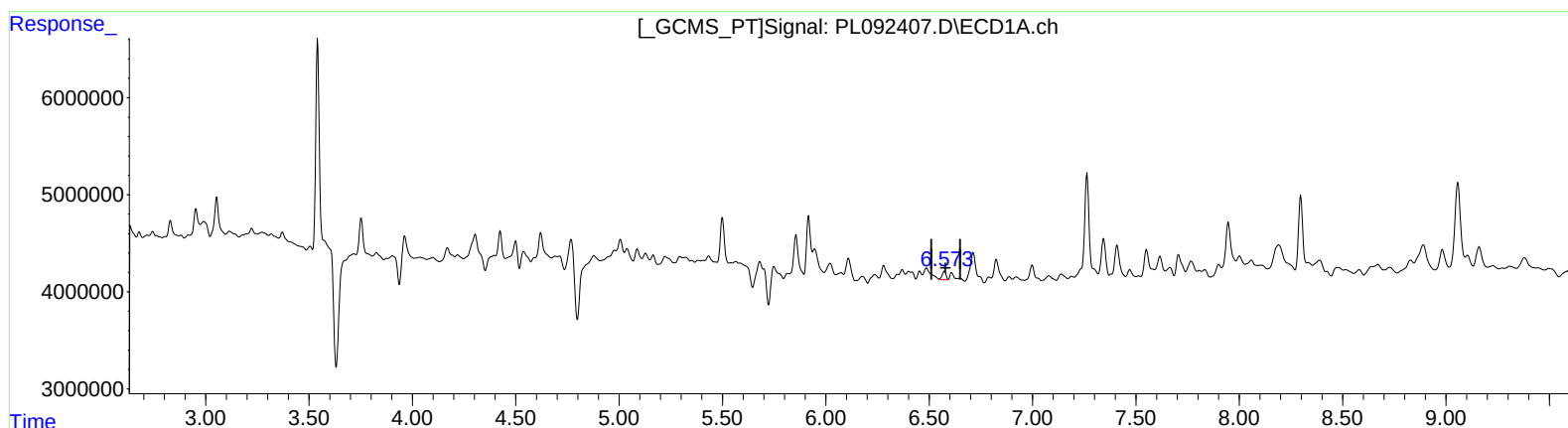
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

## Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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QLast Update : Fri Sep 20 07:04:08 2024  
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



(14) Endrin (MA)

6.573min 0.725 ng/ml m

response 1154464

(14) Endrin #2 (MA)

5.648min 0.826 ng/ml m

response 1775867



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
Data File : PL092407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

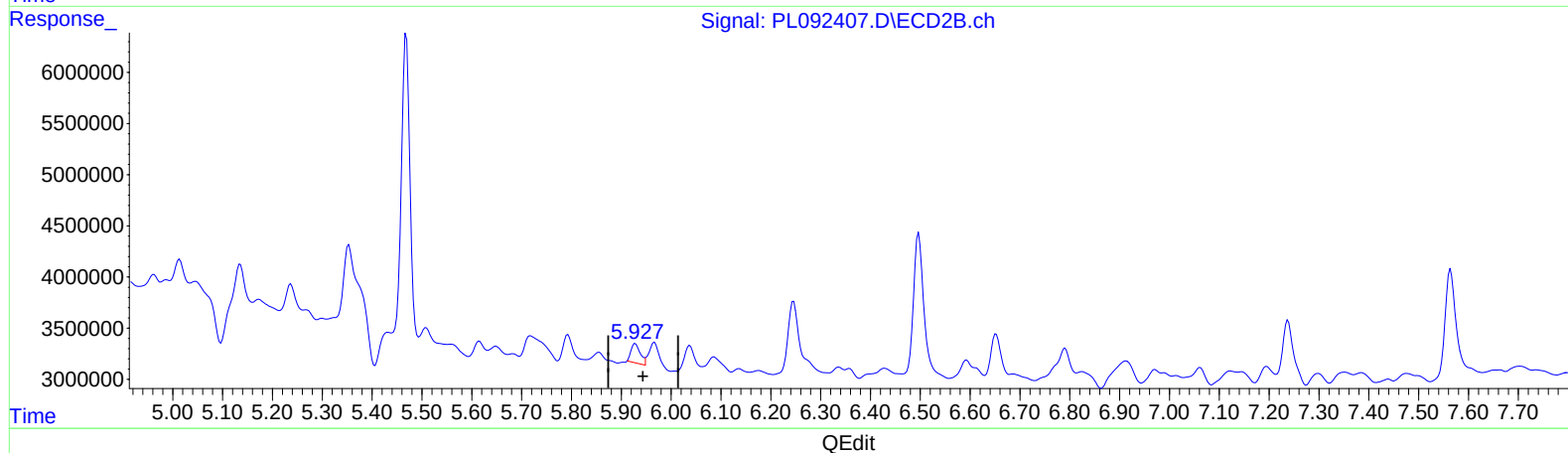
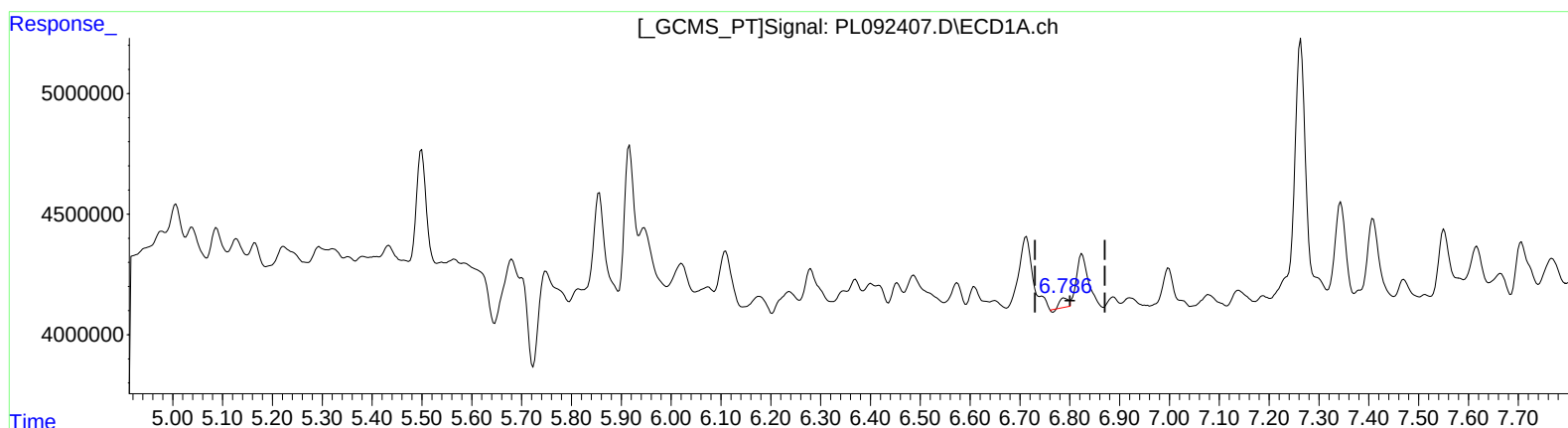
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/18/2024  
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Integration File signal 1: autoint1.e  
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Quant Time: Oct 17 02:39:53 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092024CLP.M  
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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



(15) Endosulfan II (B)

6.788min 0.228 ng/ml

response 403687

(15) Endosulfan II #2 (B)

5.928min 1.146 ng/ml

response 2428340

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
Data File : PL092407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

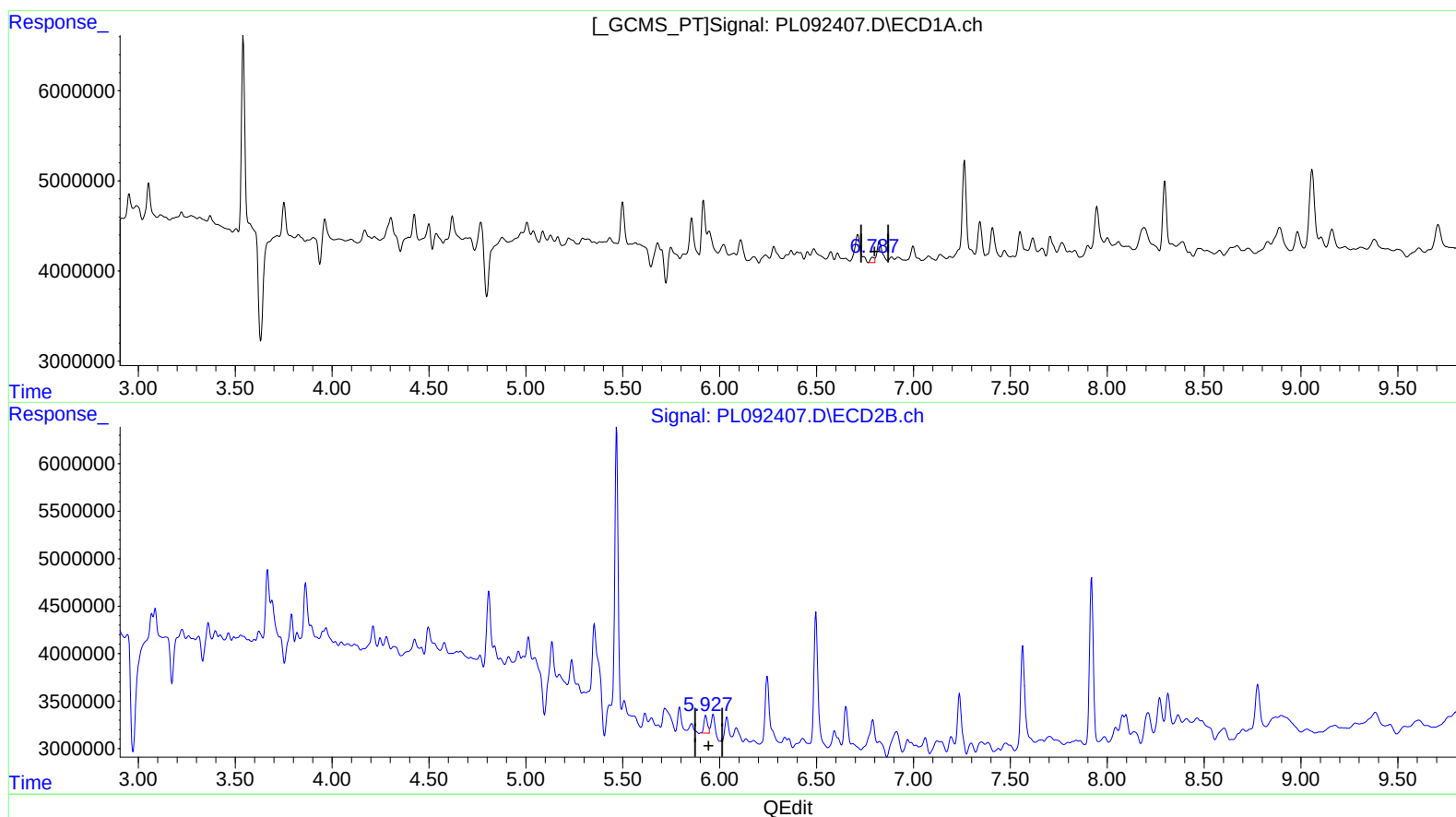
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e  
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Quant Time: Oct 17 02:39:53 2024  
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Quant Title : GC Extractables  
QLast Update : Fri Sep 20 07:04:08 2024  
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



(15) Endosulfan II (B)

6.787min 0.468 ng/ml m

response 829193

(15) Endosulfan II #2 (B)

5.927min 1.128 ng/ml m

response 2390061

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
Data File : PL092407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

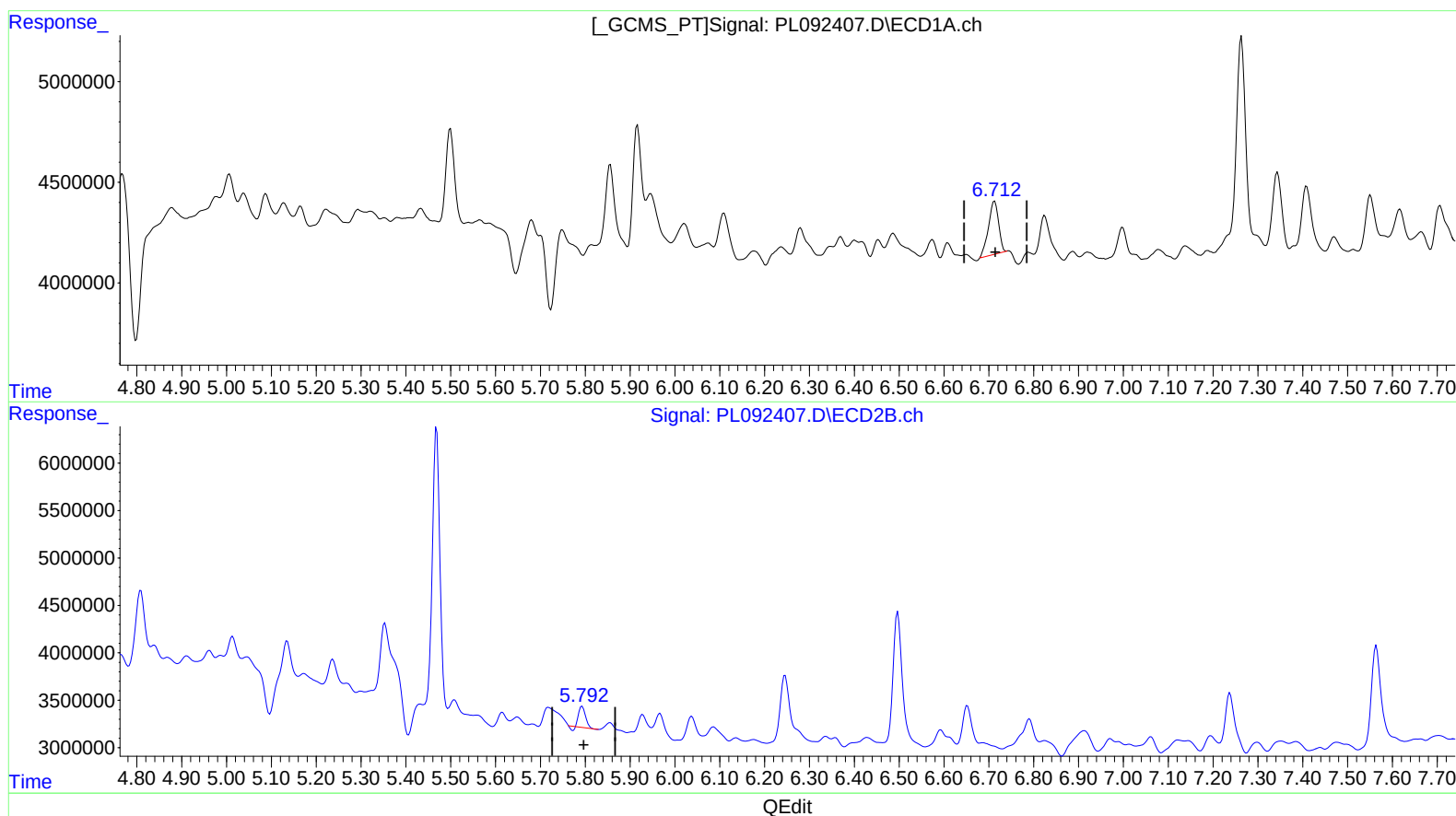
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

## Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e  
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Quant Time: Oct 17 02:39:53 2024  
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Quant Title : GC Extractables  
QLast Update : Fri Sep 20 07:04:08 2024  
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



(16) 4,4'-DDD (A)  
6.713min 2.893 ng/ml  
response 4124339

(16) 4,4'-DDD #2 (A)  
5.793min 1.218 ng/ml  
response 2226795

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
Data File : PL092407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

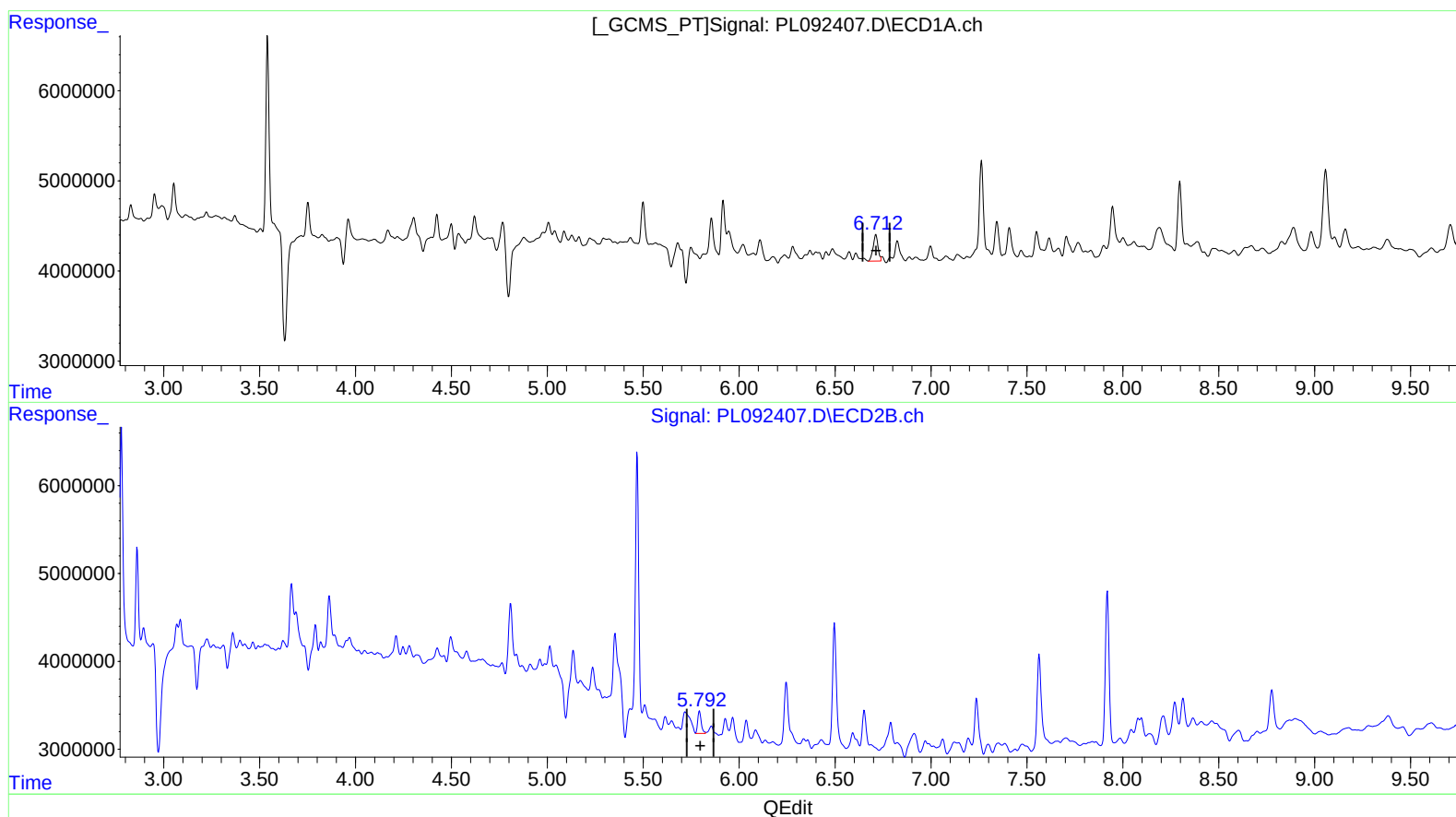
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

## Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e  
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Quant Time: Oct 17 02:39:53 2024  
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Quant Title : GC Extractables  
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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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)  
6.712min 3.631 ng/ml m  
response 5176156

(16) 4,4'-DDD #2 (A)  
5.792min 1.783 ng/ml m  
response 3259034

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
Data File : PL092407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

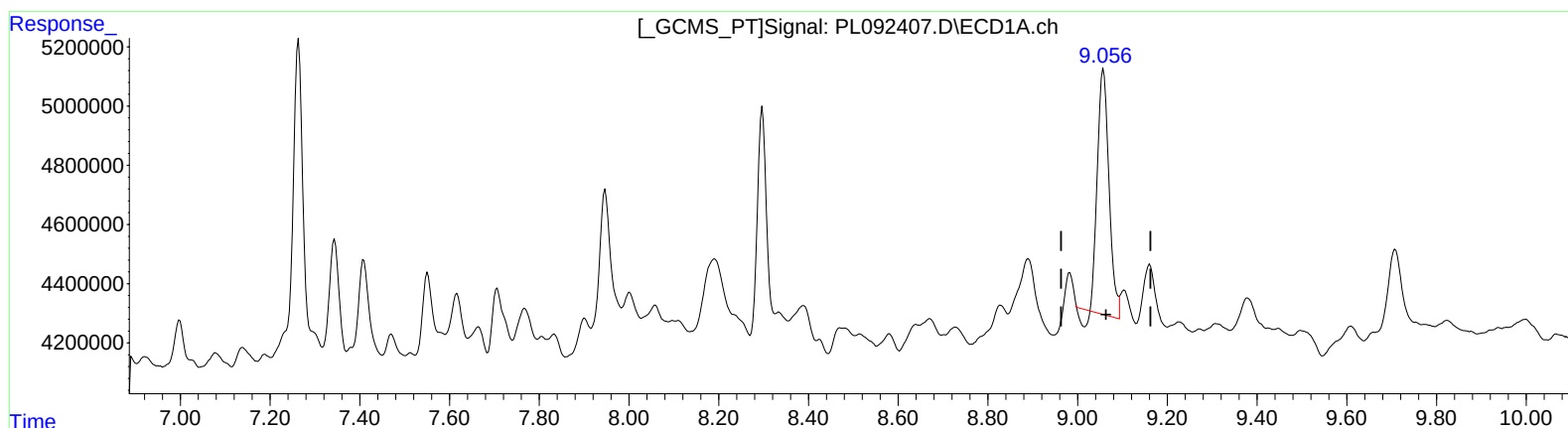
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

## Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e  
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Quant Time: Oct 17 02:39:53 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092024CLP.M  
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Response via : Initial Calibration  
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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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

9.058min 10.860 ng/ml

response 14592874

(27) Decachlorobiphenyl #2 (SA)

7.919min 11.075 ng/ml

response 23565275

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101624\  
Data File : PL092407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 14:15  
Operator : AR\AJ  
Sample : P4346-07  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

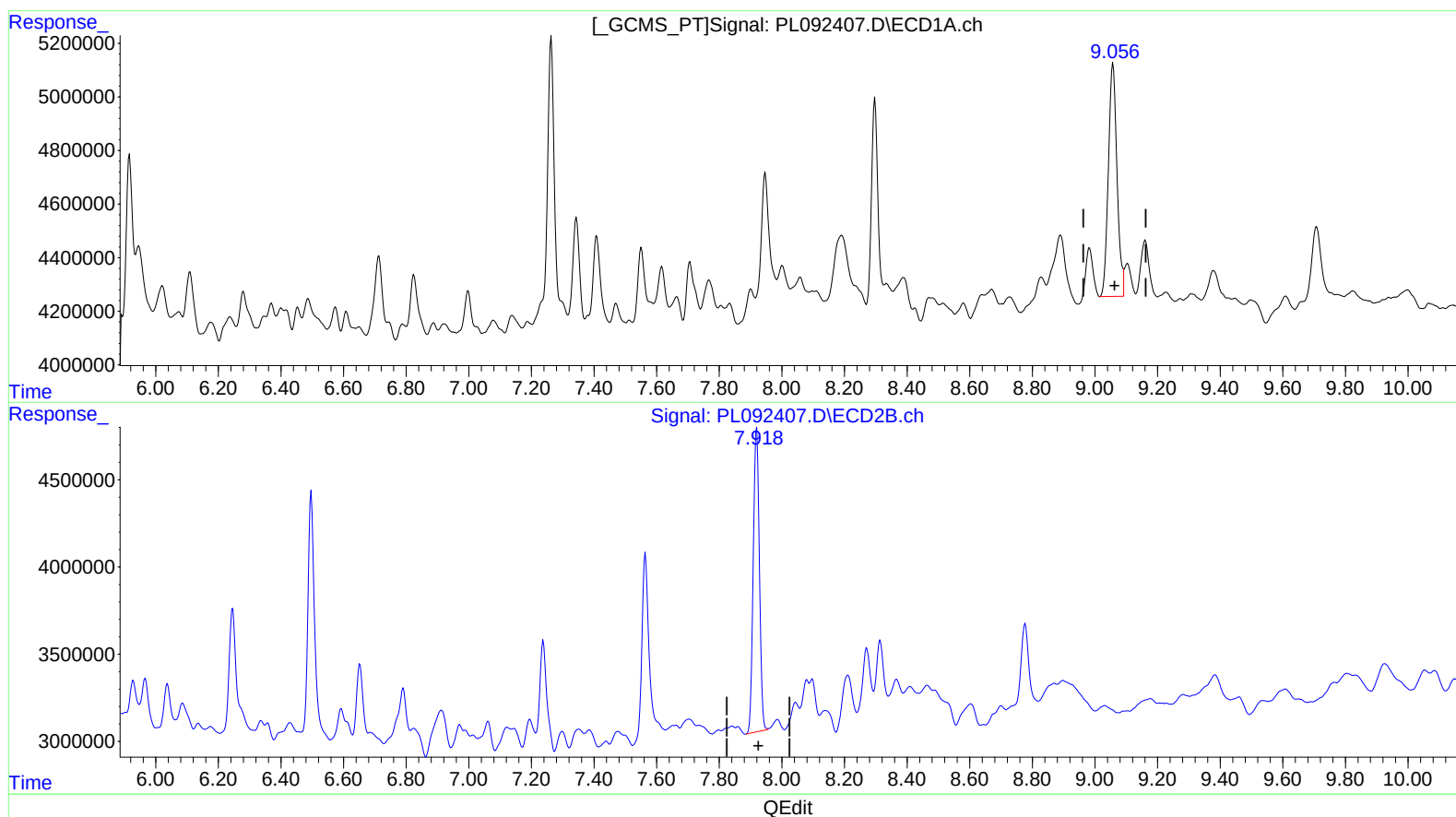
Instrument :  
ECD\_L  
ClientSampleId :  
EOAW9

## Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e  
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Quant Time: Oct 17 02:39:53 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092024CLP.M  
Quant Title : GC Extractables  
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Response via : Initial Calibration  
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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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

9.056min 12.386 ng/ml m

response 16643156

(27) Decachlorobiphenyl #2 (SA)

7.919min 11.075 ng/ml

response 23565275