Quantitation Report (Qedit)

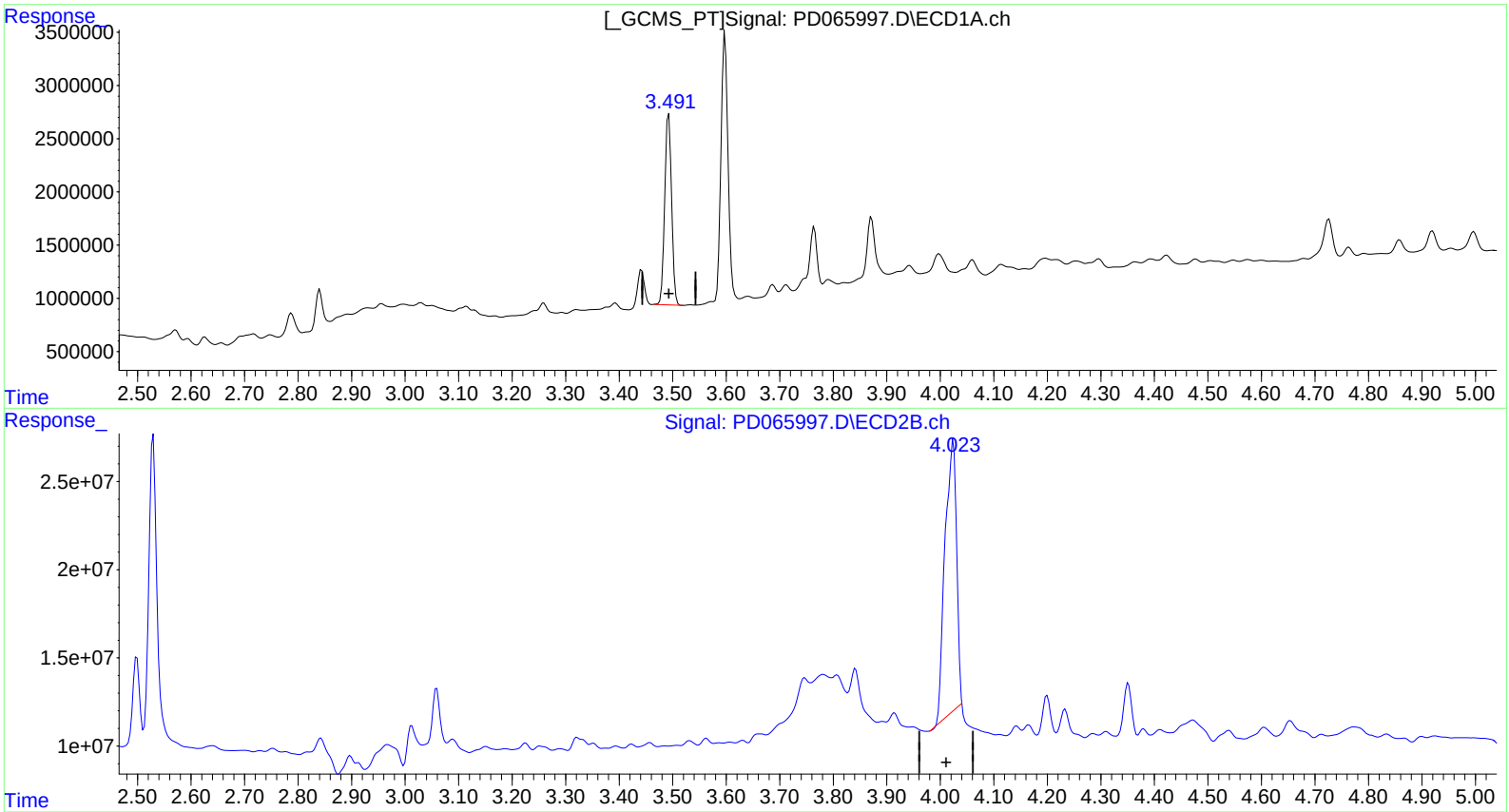
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
Data File : PD065997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2021 13:18
Operator : AR\AJ
Sample : M3877-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_D
ClientSampleId : EW2M9

Manual Integrations APPROVED
Ankita
10/6/2021 1:30:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 05:09:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 2021
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



QEdit

(1) Tetrachloro-m-xylene (SA)

3.493min 18.522 ng/ml

response 16030309

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

4.024min 32.630 ng/ml

response 232026537

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
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Acq On : 30 Sep 2021 13:18
Operator : AR\AJ
Sample : M3877-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Ankita
10/6/2021 1:30:30 PM

Integration File signal 1: autoint1.e
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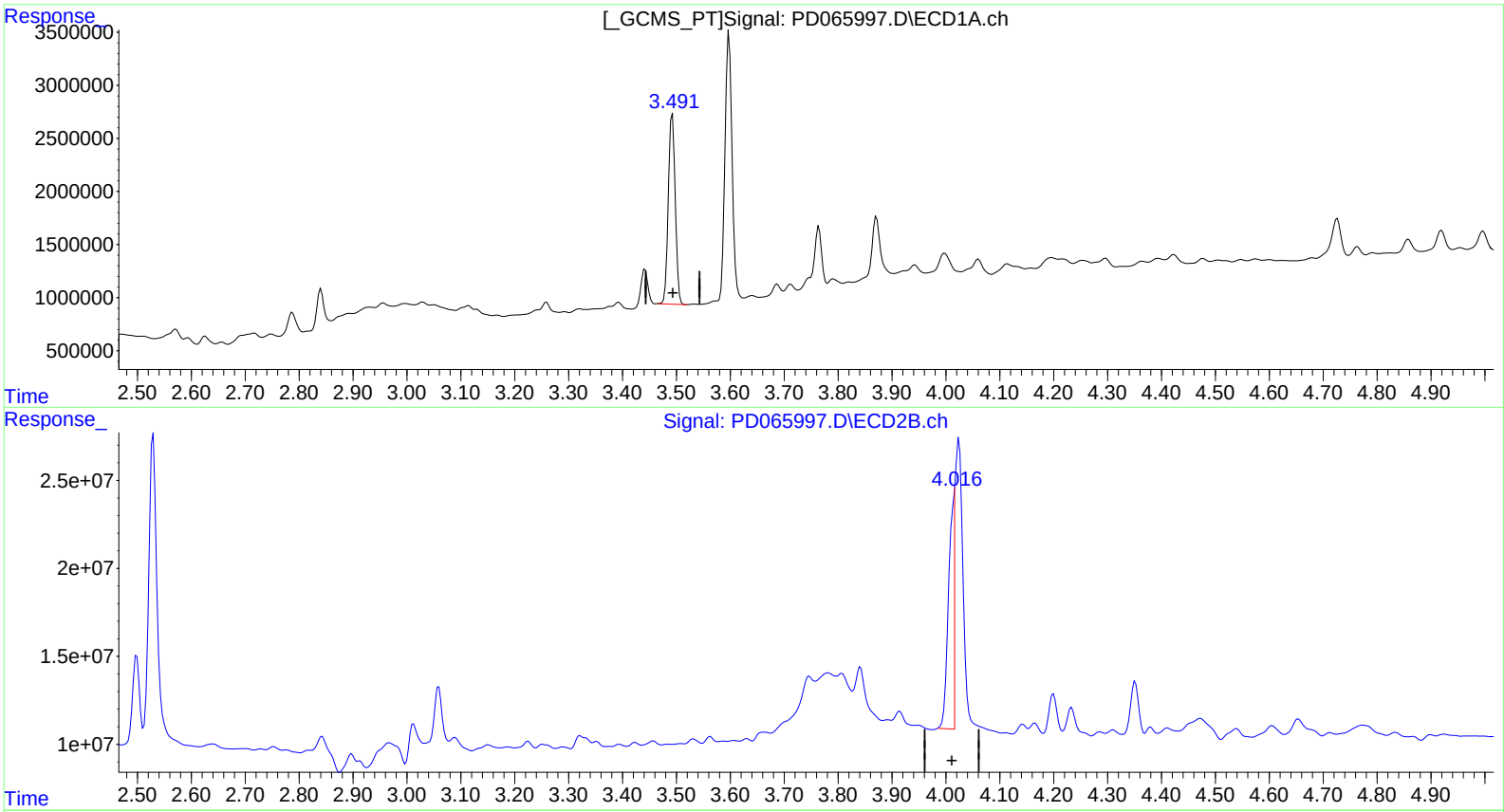

QEdit

(1) Tetrachloro-m-xylene (SA)

3.493min 18.522 ng/ml

response 16030309

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

4.016min 17.455 ng/ml m

response 124121952

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
Data File : PD065997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2021 13:18
Operator : AR\AJ
Sample : M3877-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
EW2M9

Manual Integrations APPROVED
Ankita
10/6/2021 1:30:30 PM

Integration File signal 1: autoint1.e
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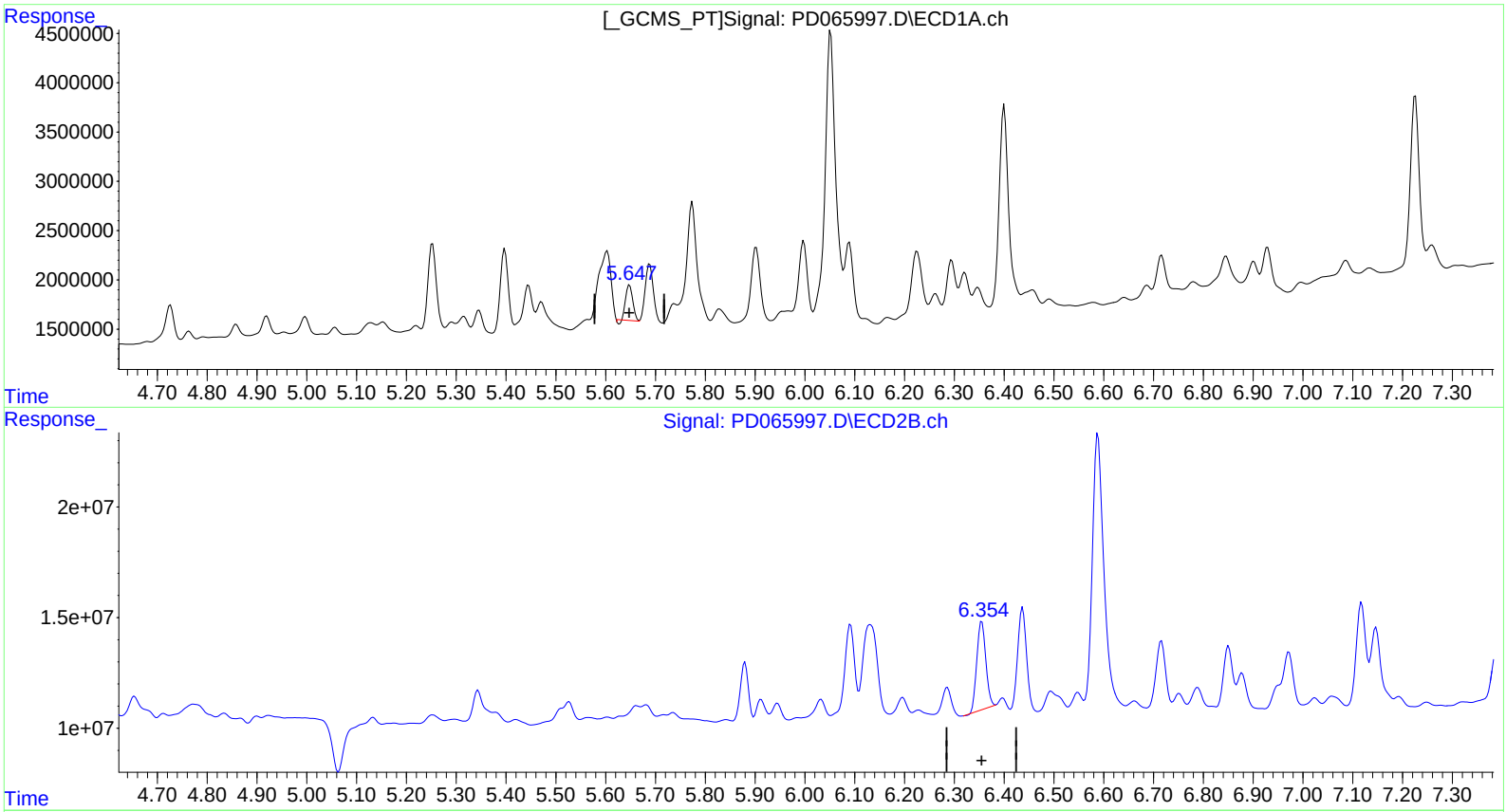
Integrator: ChemStation

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



QEdit

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

5.648min 2.882 ng/ml

response 3435650

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

6.355min 7.643 ng/ml

response 49804665

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
Data File : PD065997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2021 13:18
Operator : AR\AJ
Sample : M3877-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
EW2M9

Manual Integrations APPROVED
Ankita
10/6/2021 1:30:30 PM

Integration File signal 1: autoint1.e
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Quant Time: Oct 05 05:09:37 2021
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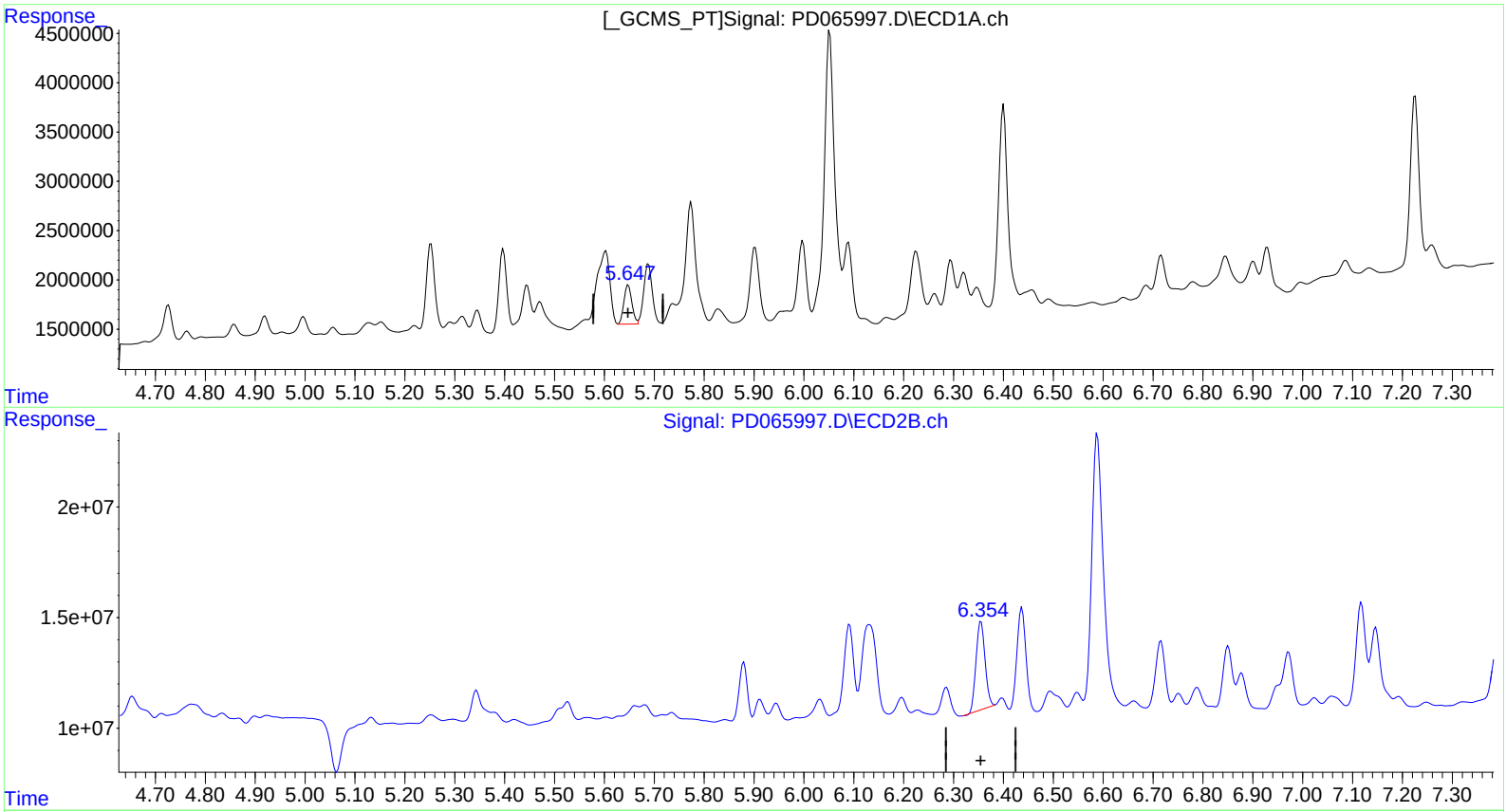
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 2021
Response via : Initial Calibration
Integrator: ChemStation

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



QEdit

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

5.647min 3.709 ng/ml m

response 4421216

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

6.355min 7.643 ng/ml

response 49804665

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
Data File : PD065997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2021 13:18
Operator : AR\AJ
Sample : M3877-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
EW2M9

Manual Integrations APPROVED
Ankita
10/6/2021 1:30:30 PM

Integration File signal 1: autoint1.e
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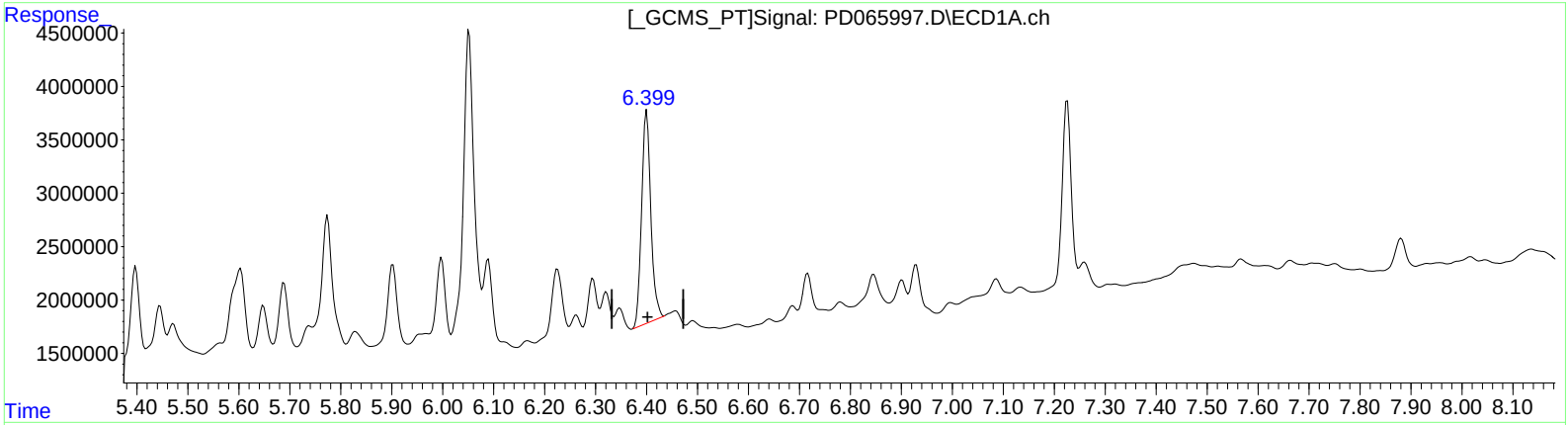
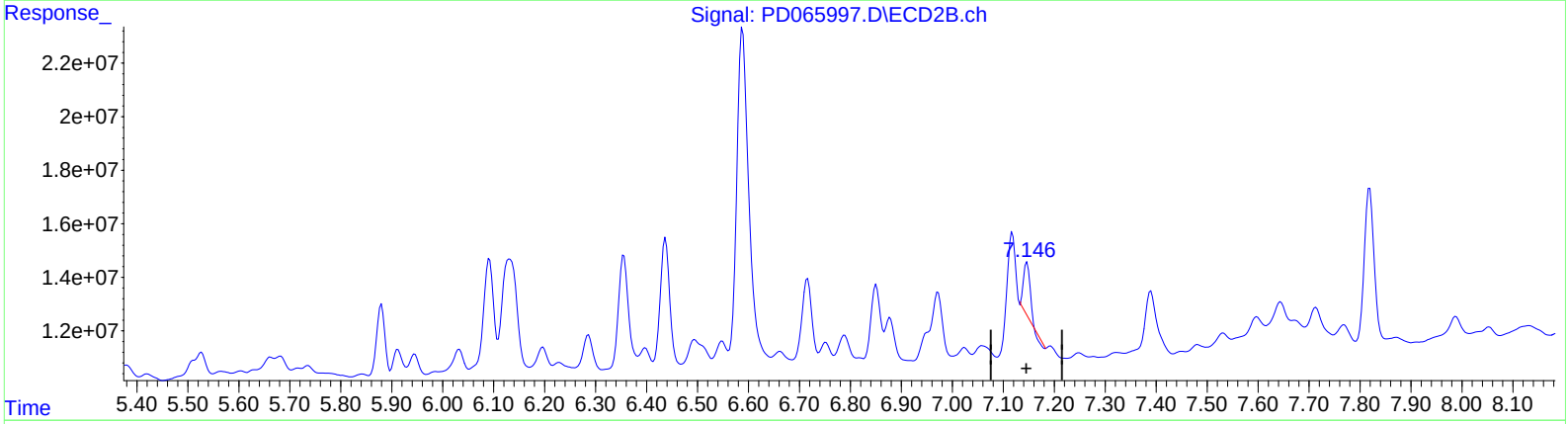
QLast Update : Mon Oct 04 09:46:55 2021
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(17) 4,4'-DDT (MA)
6.400min 21.539 ng/ml
response 24978804

(17) 4,4'-DDT #2 (MA)
7.147min 3.140 ng/ml
response 16987665

(+) = Expected Retention Time

Quantitation Report (Qedit)

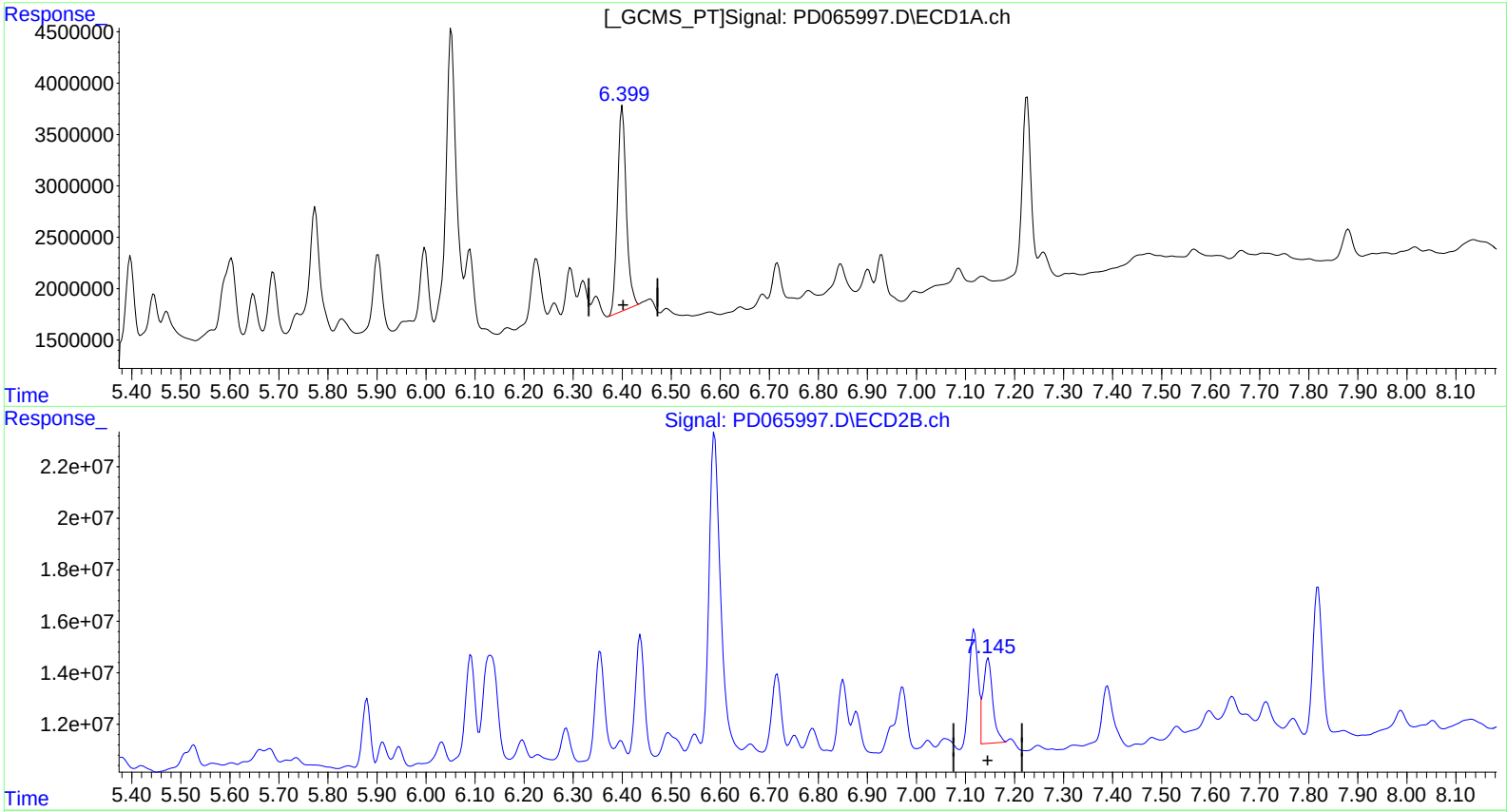
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
Data File : PD065997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2021 13:18
Operator : AR\AJ
Sample : M3877-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
EW2M9

Manual Integrations APPROVED
Ankita
10/6/2021 1:30:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 05:09:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 2021
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



QEdit

(17) 4,4'-DDT (MA)
6.400min 21.539 ng/ml
response 24978804

(17) 4,4'-DDT #2 (MA)
7.145min 8.204 ng/ml m
response 44388983

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
Data File : PD065997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2021 13:18
Operator : AR\AJ
Sample : M3877-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 2021
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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.493	4.016	16030309	124.1E6	18.522	17.455m
27)	SA Decachlor...	8.234	9.083	33882141	111.4E6	22.914	25.769
	Target Compounds						
12)	B 4,4'-DDE	5.647	6.355	4421216	49804665	3.709m	7.643 #
17)	M ,4'-DDT	6.400	7.145	24978804	44388983	21.539	8.204m#

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

AJ 10/11/21

Instrument :
ECD_D
ClientSampleId :
EW2M9

Manual Integrations APPROVED
Ankita
10/6/2021 1:30:30 PM