Quantitation Report (Qedit)

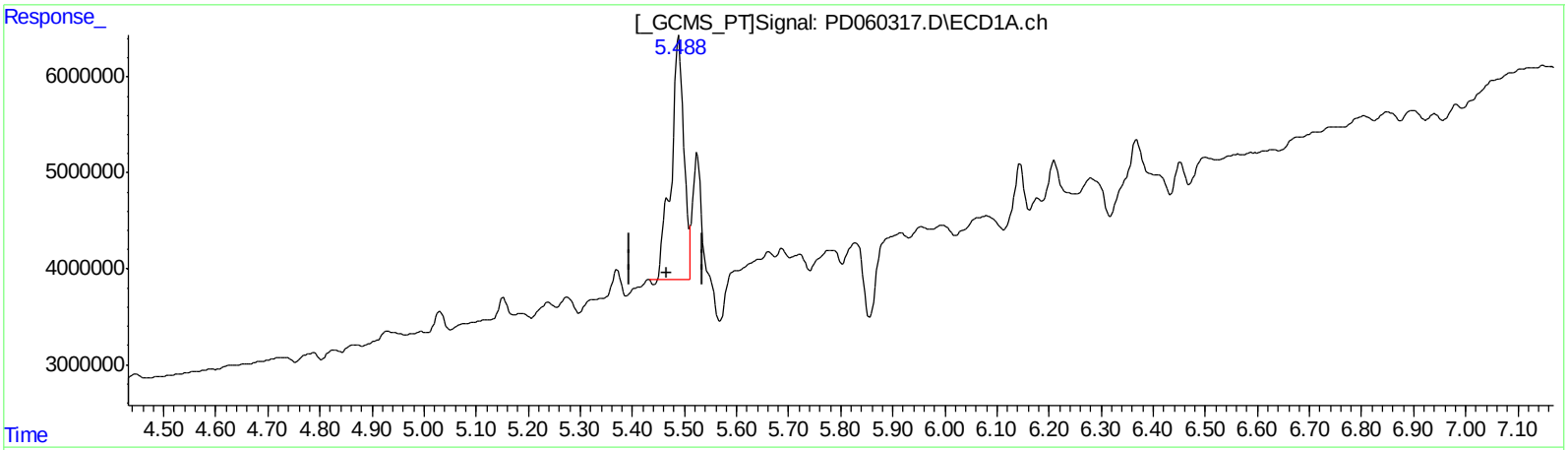
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 17:30
Operator : DD\AJ
Sample : L4793-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

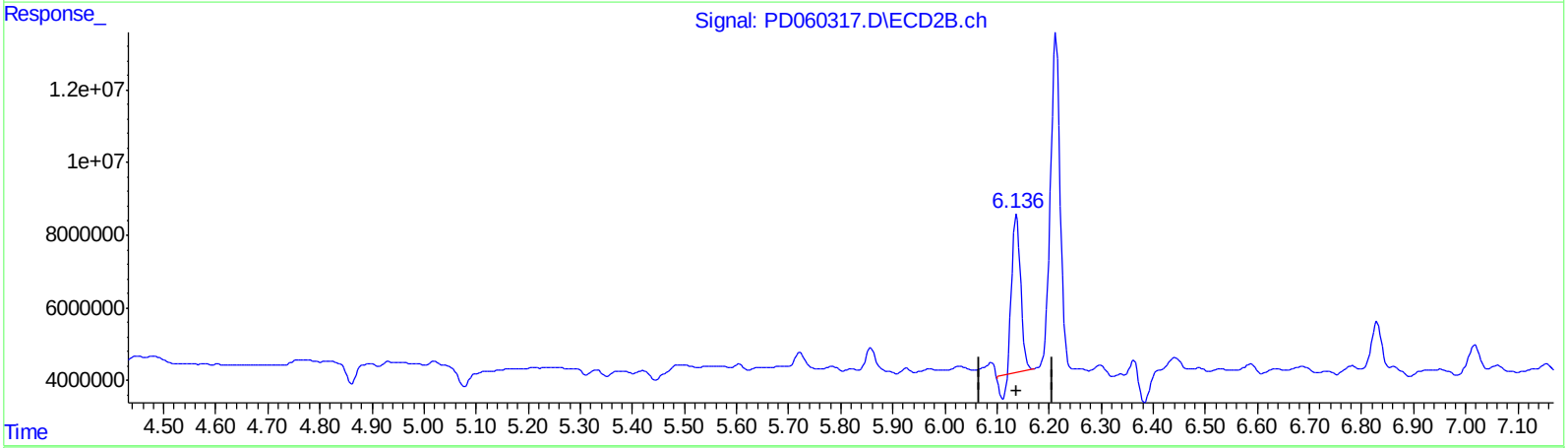
Instrument :
ECD_D
ClientSampleId :
C0B42

Manual Integrations APPROVED
Ankita
12/1/2020 12:06:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:34:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 26 01:04:31 2020
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

(10) trans-Chlordane (B)

5.489min 27.913 ng/ml

response 42838674

(10) trans-Chlordane #2 (B)

6.138min 11.018 ng/ml

response 45919110

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
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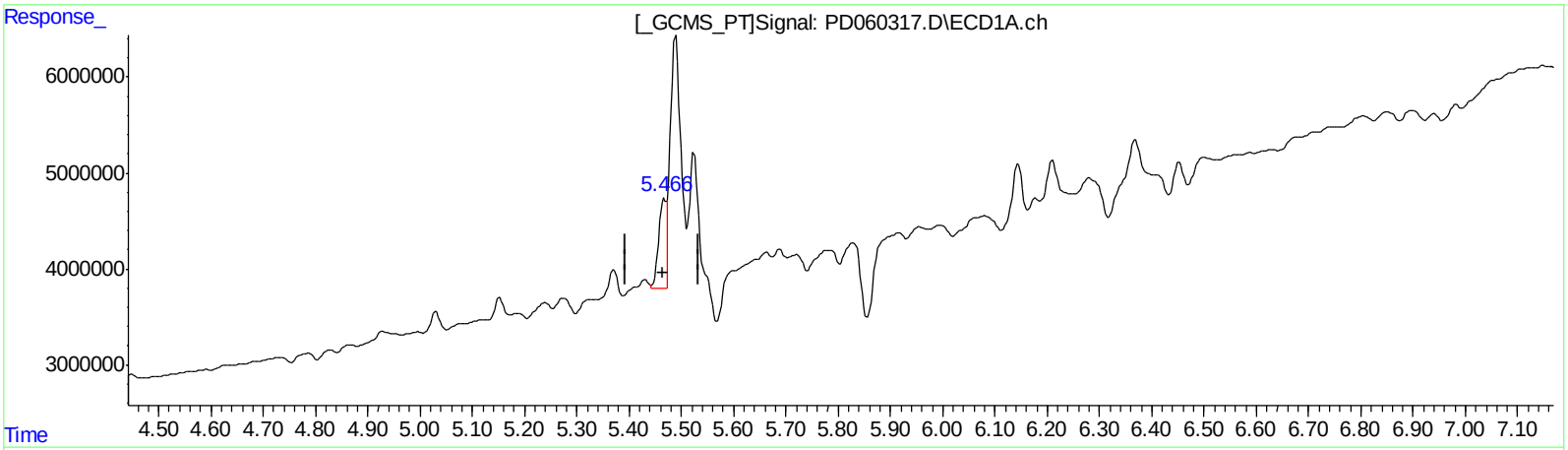

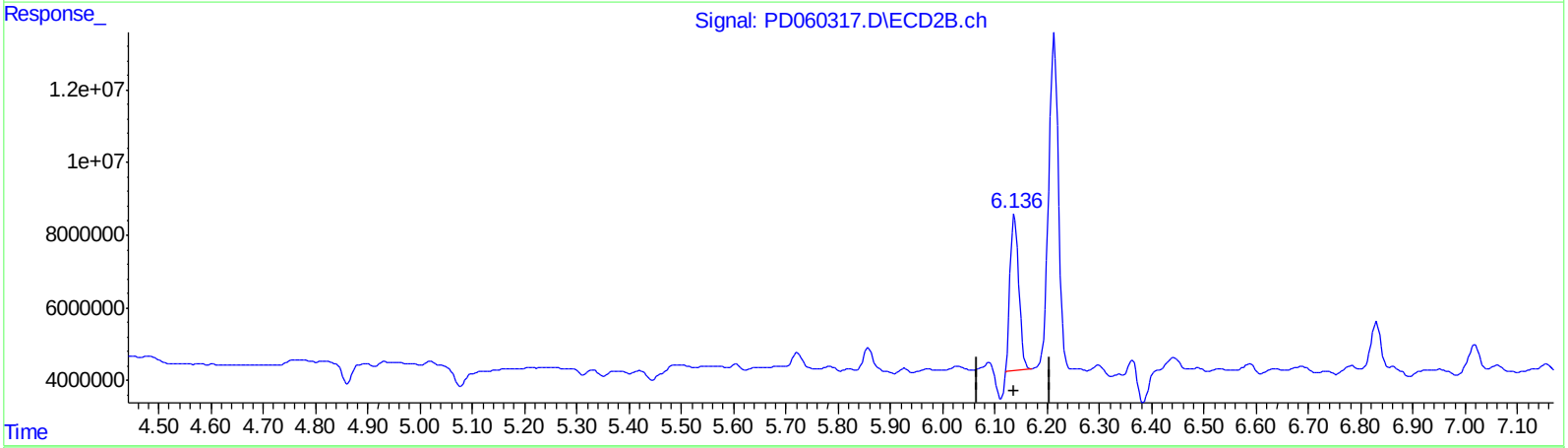

QEdit

(10) trans-Chlordane (B)

5.466min 7.539 ng/ml m

response 11570329

(10) trans-Chlordane #2 (B)

6.136min 12.039 ng/ml m

response 50173719

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PD060317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 17:30
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B42

Manual Integrations APPROVED
Ankita
12/1/2020 12:06:12 PM

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Integrator: ChemStation

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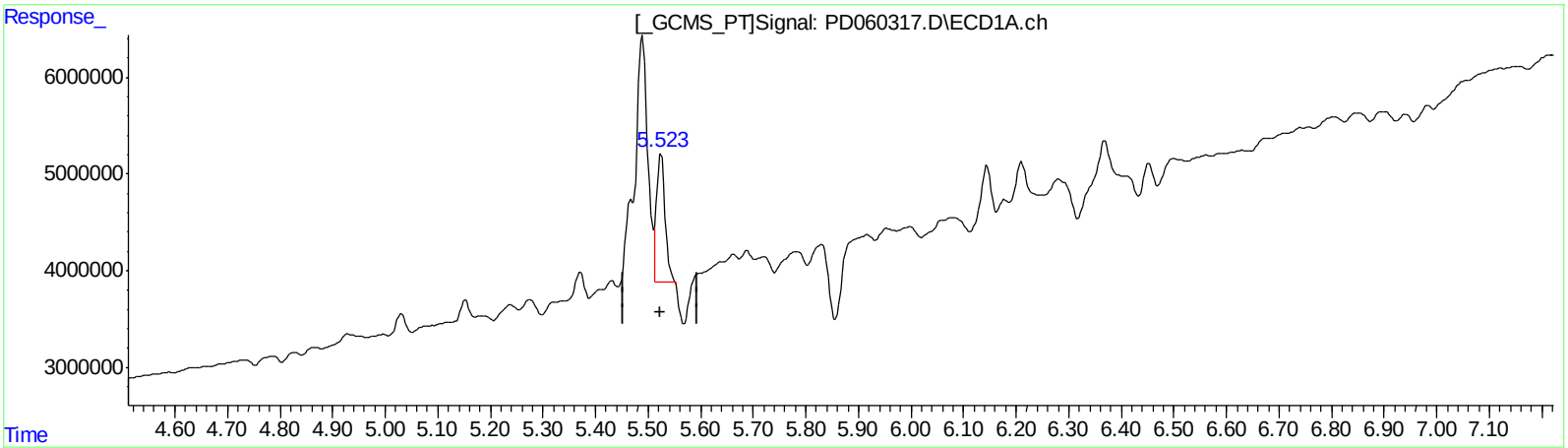
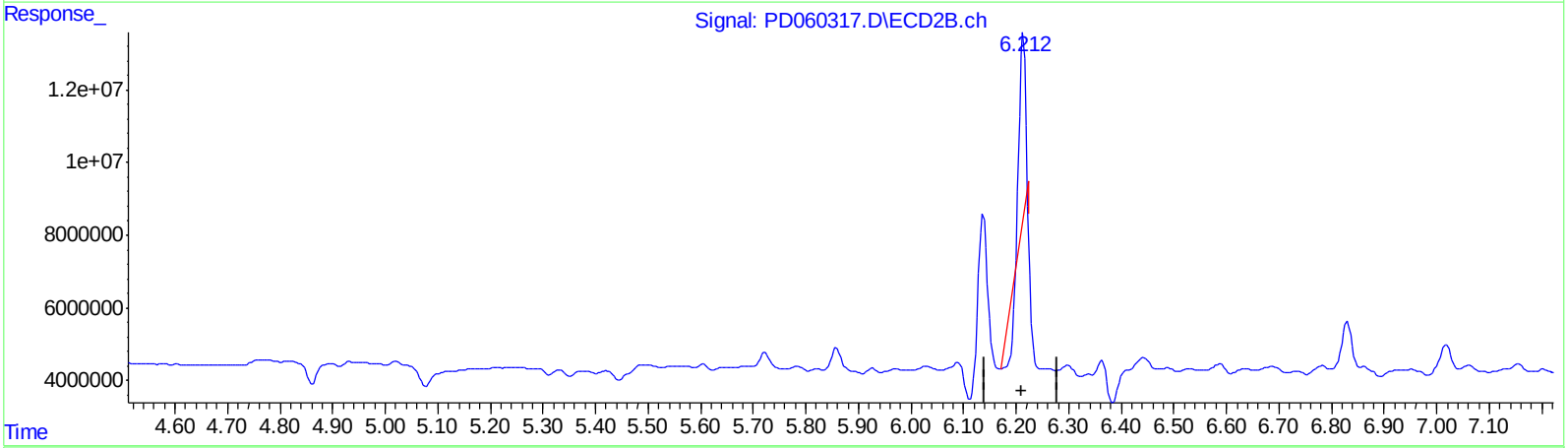
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(11) cis-Chlordane (B)

5.525min 10.373 ng/ml

response 15324887

(11) cis-Chlordane #2 (B)

6.214min 6.474 ng/ml

response 26421548

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B42

Manual Integrations APPROVED
Ankita
12/1/2020 12:06:12 PM

Integration File signal 1: autoint1.e
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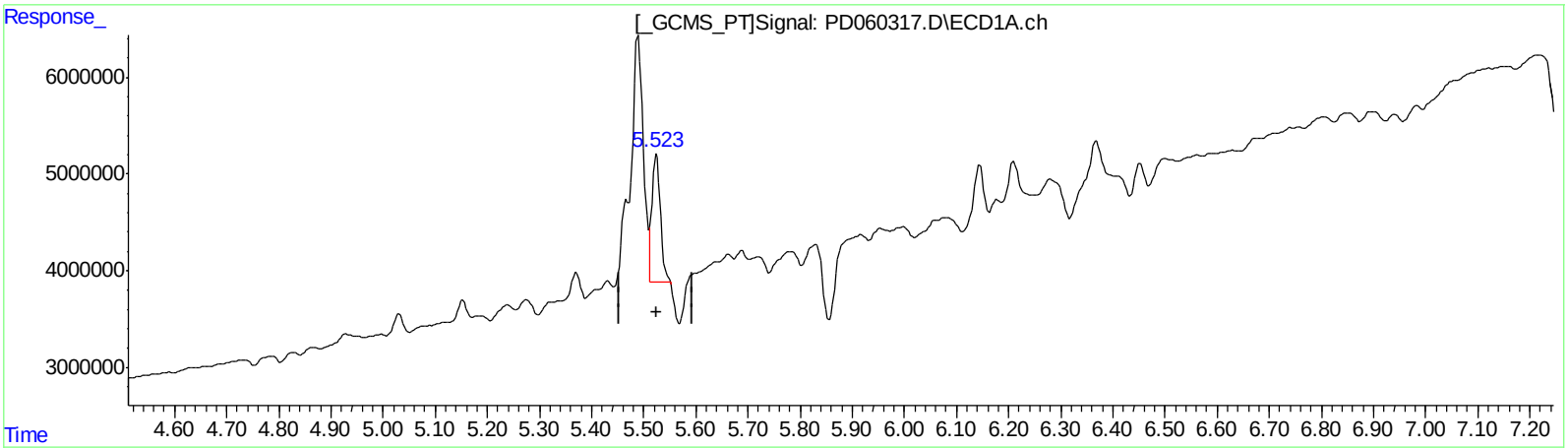
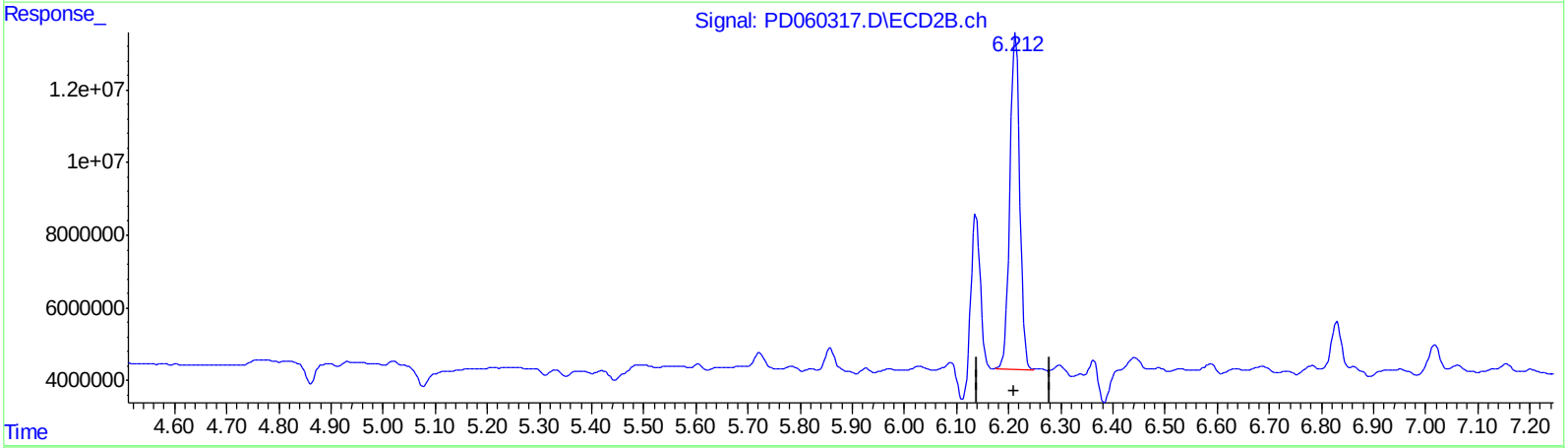
Quant Time: Nov 26 01:34:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 26 01:04:31 2020
Response via : Initial Calibration
Integrator: ChemStation

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

(11) cis-Chlordane (B)

5.525min 10.373 ng/ml

response 15324887

(11) cis-Chlordane #2 (B)

6.212min 29.552 ng/ml m

response 120611669

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 17:30
Operator : DD\AJ
Sample : L4793-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B42

Manual Integrations APPROVED
Ankita
12/1/2020 12:06:12 PM

Integration File signal 1: autoint1.e
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Integrator: ChemStation

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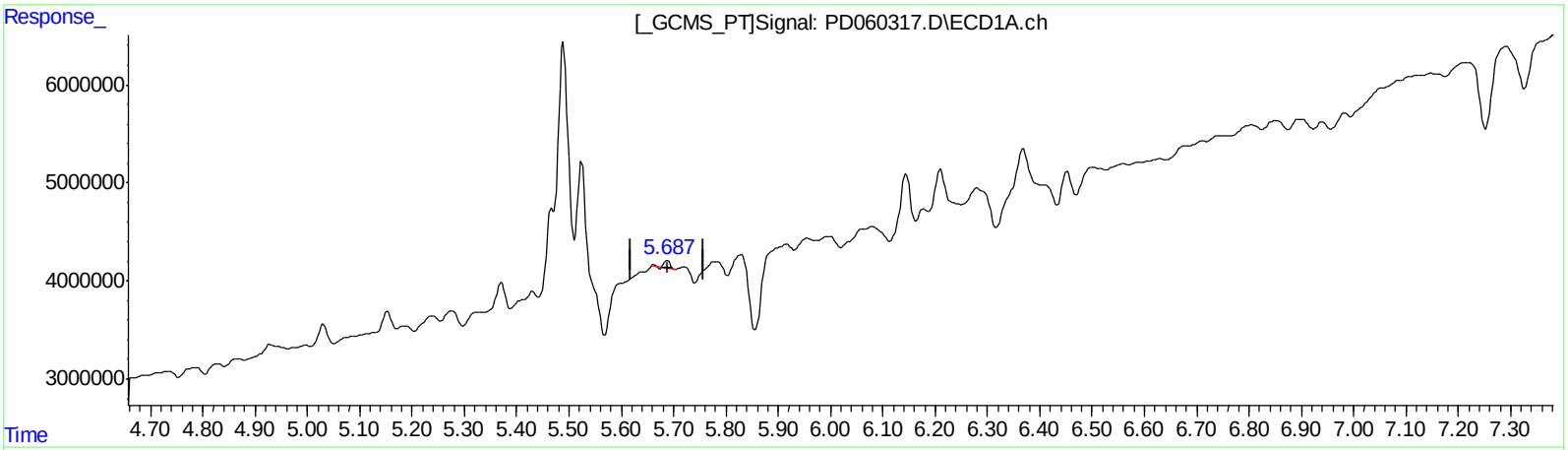
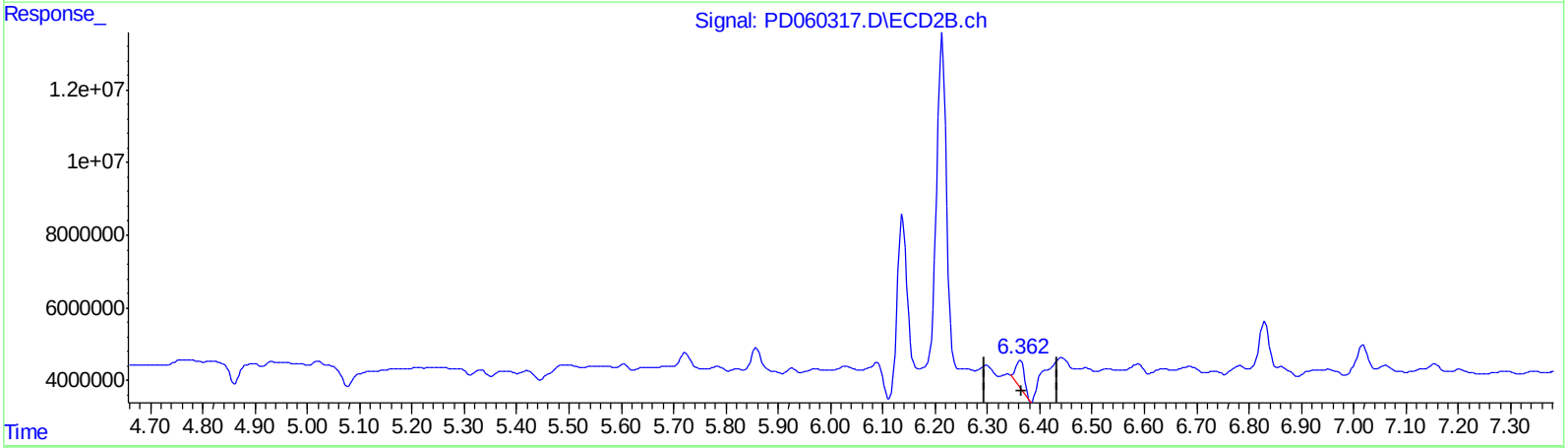
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

5.688min 0.337 ng/ml

response 519154

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

6.363min 2.139 ng/ml

response 8472753

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 17:30
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Sample : L4793-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B42

Manual Integrations APPROVED
Ankita
12/1/2020 12:06:12 PM

Integration File signal 1: autoint1.e
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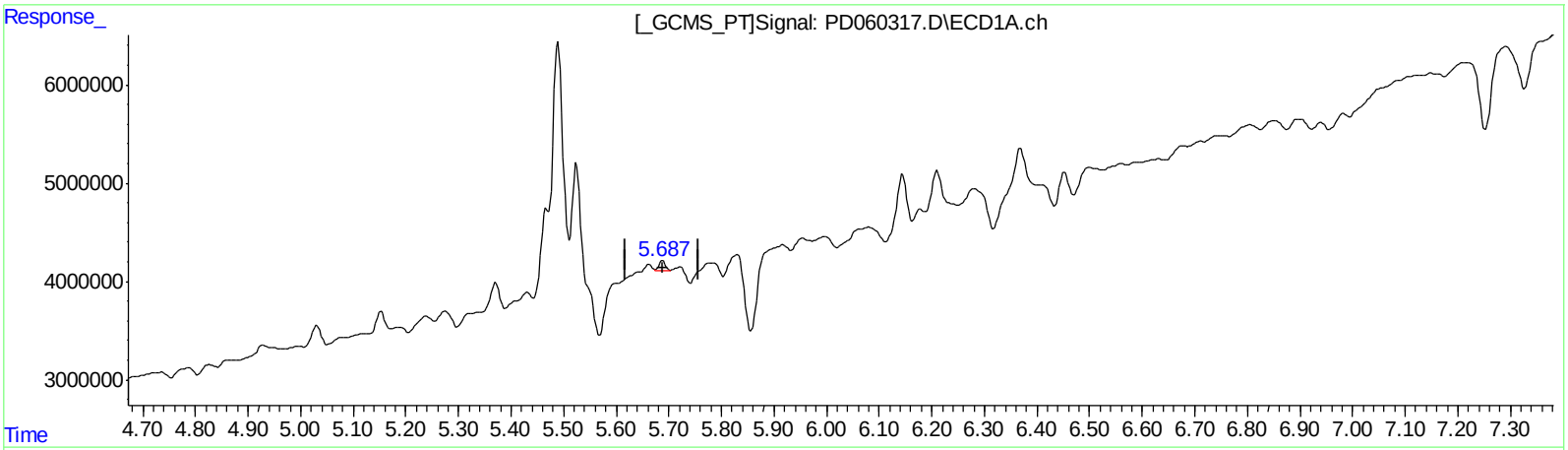

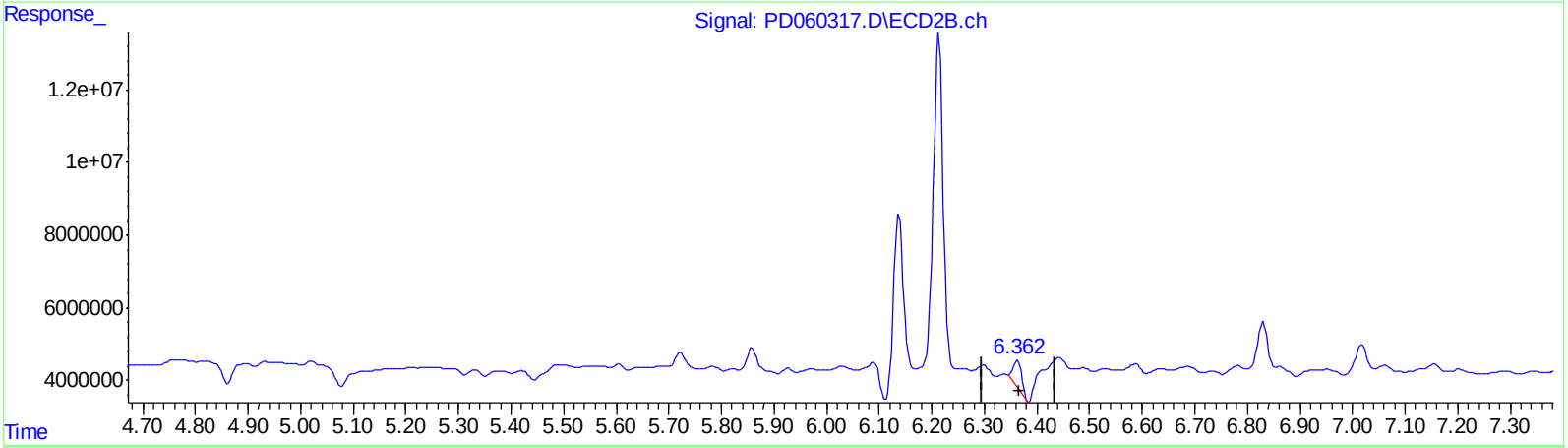

QEdit

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

5.687min 0.560 ng/ml m

response 861615

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

6.363min 2.139 ng/ml

response 8472753

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B42

Manual Integrations APPROVED
Ankita
12/1/2020 12:06:12 PM

Integration File signal 1: autoint1.e
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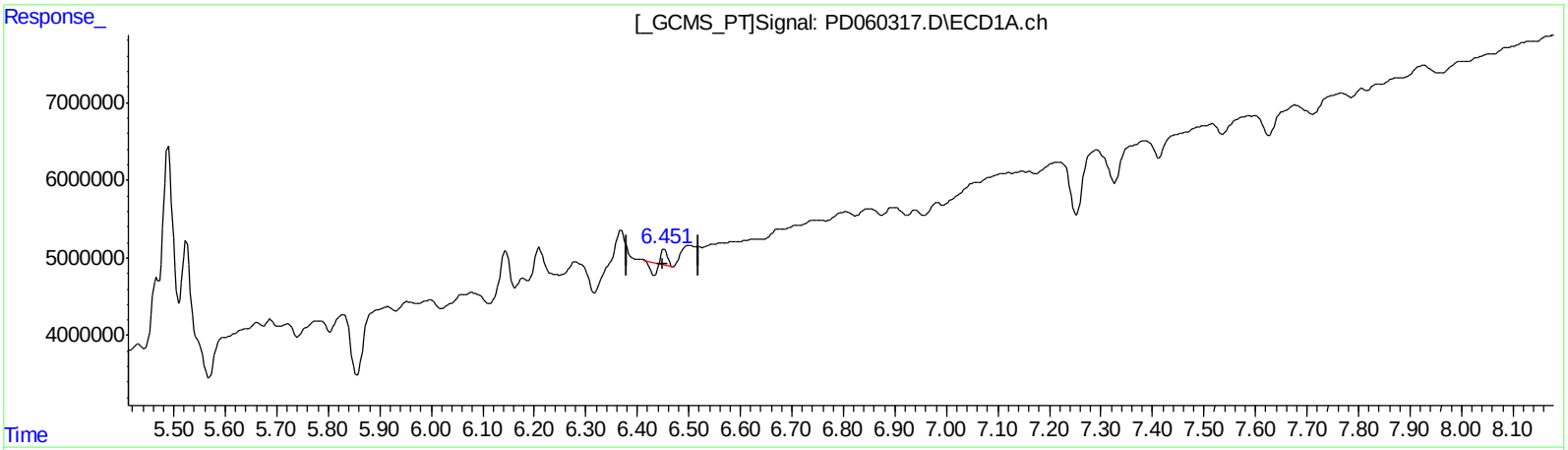

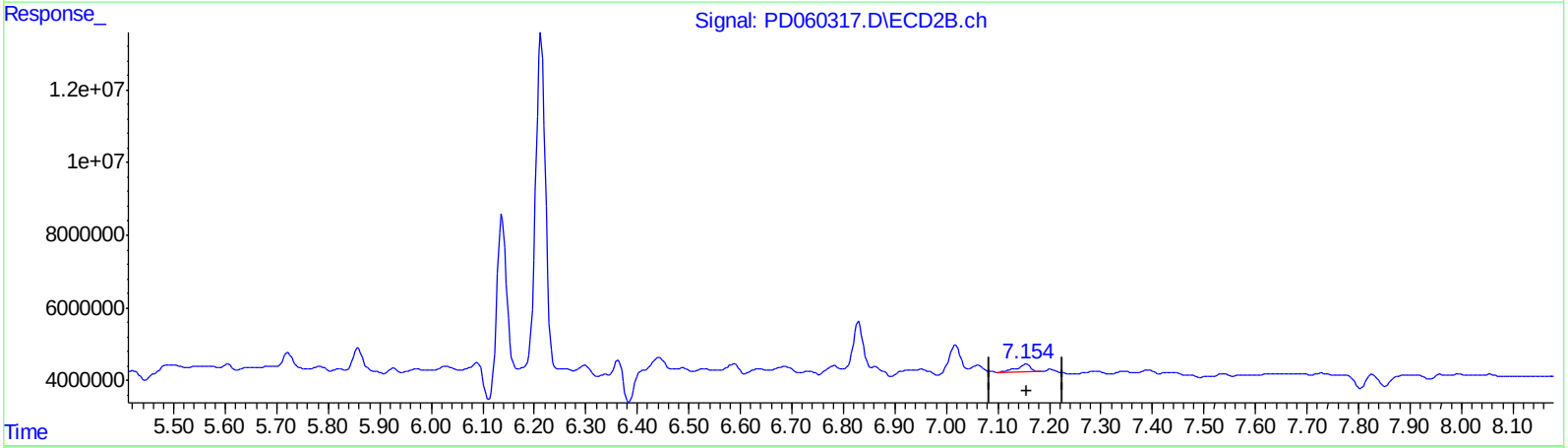

QEdit

(17) 4,4'-DDT (MA)

6.452min 0.384 ng/ml

response 501368

(17) 4,4'-DDT #2 (MA)

7.155min 1.245 ng/ml

response 4119239

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : L4793-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B42

Manual Integrations APPROVED
Ankita
12/1/2020 12:06:12 PM

Integration File signal 1: autoint1.e
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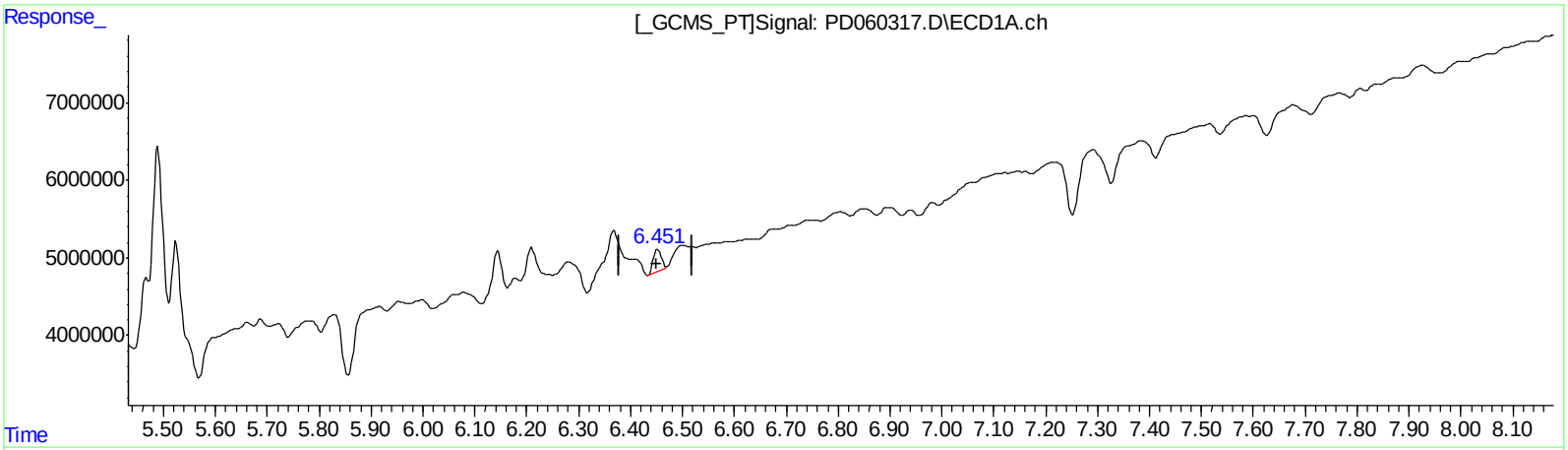

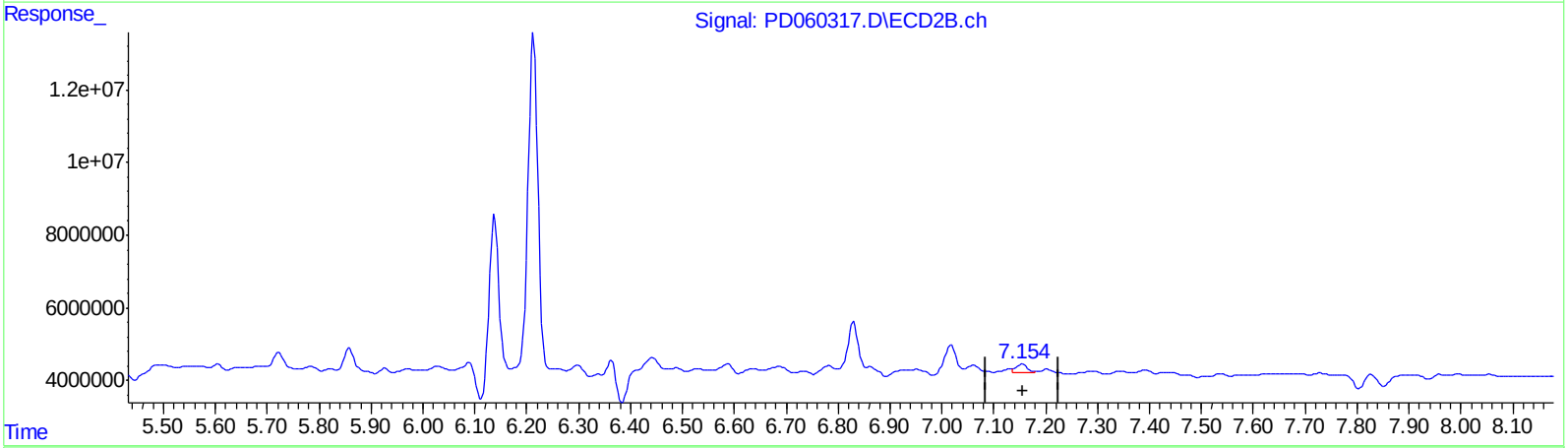

QEdit

(17) 4,4'-DDT (MA)

6.451min 2.478 ng/ml m

response 3237184

(17) 4,4'-DDT #2 (MA)

7.154min 0.924 ng/ml m

response 3056469

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_D
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Ankita
12/1/2020 12:06:12 PM

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.505	4.023	8335069	26488188	7.589	7.336
27)	SA Decachlor...	8.298	9.107	13129316	29109897	10.014	10.418
	Target Compounds						
10)	B trans-Chl...	5.466	6.136	11570329	50173719	7.539m	12.039m#
11)	B cis-Chlor...	5.525	6.212	15324887	120.6E6	10.373	29.552m#
17)	MA 4,4'-DDT	6.451	7.154	3237184	3056469	2.478m	0.924m#

AJ 12/2/20

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