Quantitation Report (Qedit)

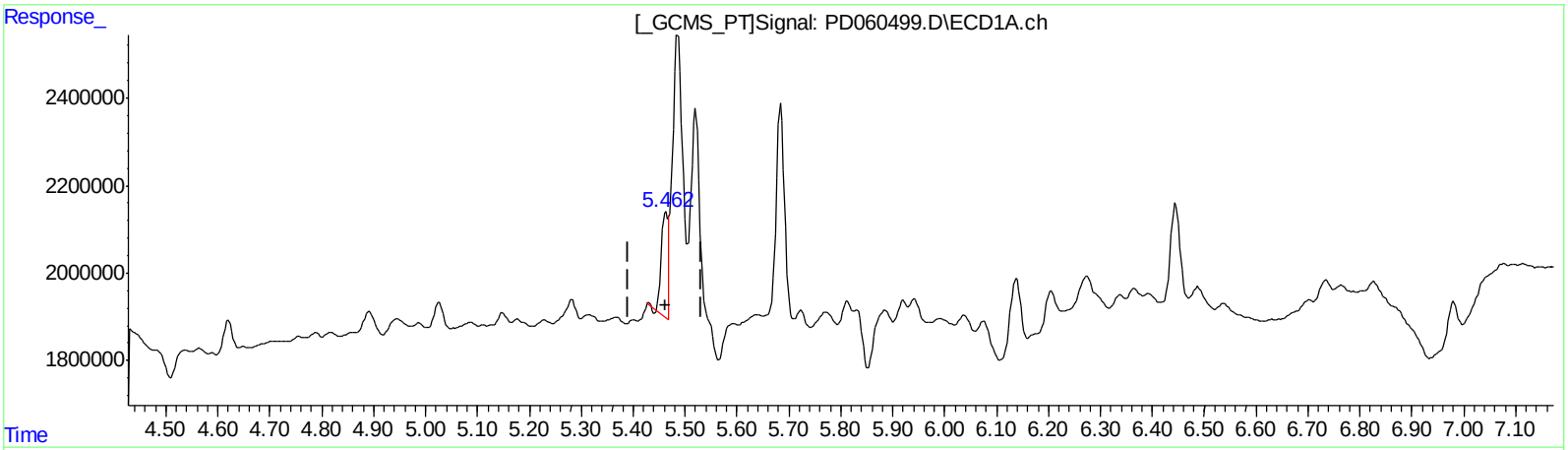
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 01 Dec 2020 17:15
Operator : DD\AJ
Sample   : L4862-07
Misc   :
ALS Vial : 31   Sample Multiplier: 1

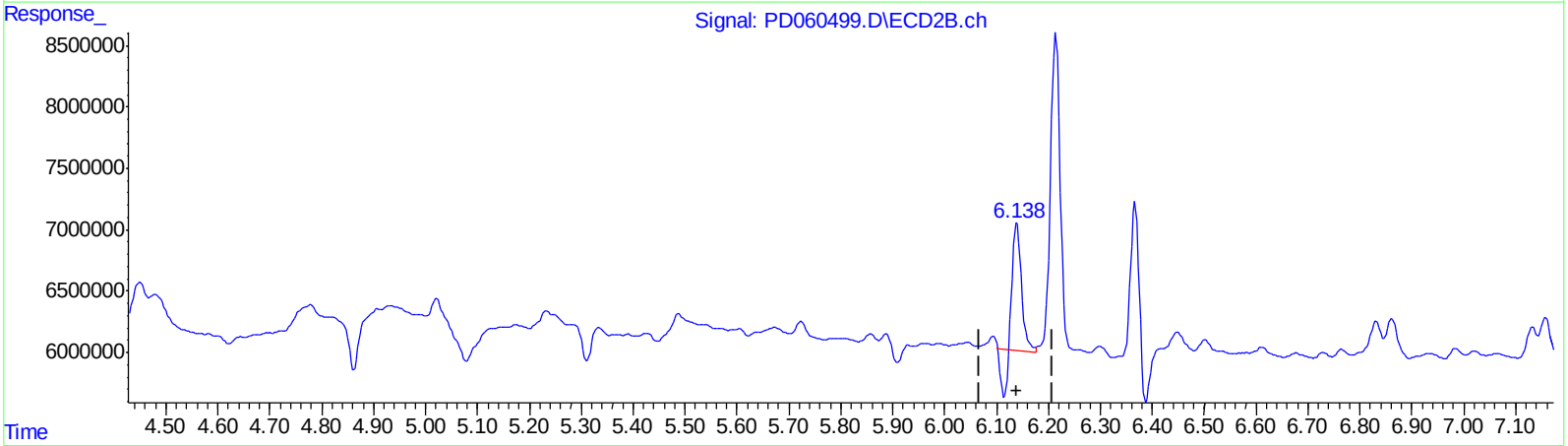
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:46:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_D
ClientSampleId :
C0B61

Manual Integrations APPROVED
Ankita
12/2/2020 10:09:42 AM





QEdit

(10) trans-Chlordane (B)

5.463min 1.346 ng/ml

response 2017353

(10) trans-Chlordane #2 (B)

6.139min 2.306 ng/ml

response 9766502

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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Acq On : 01 Dec 2020 17:15
Operator : DD\AJ
Sample : L4862-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B61

Manual Integrations APPROVED
Ankita
12/2/2020 10:09:42 AM

Integration File signal 1: autoint1.e
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Integrator: ChemStation

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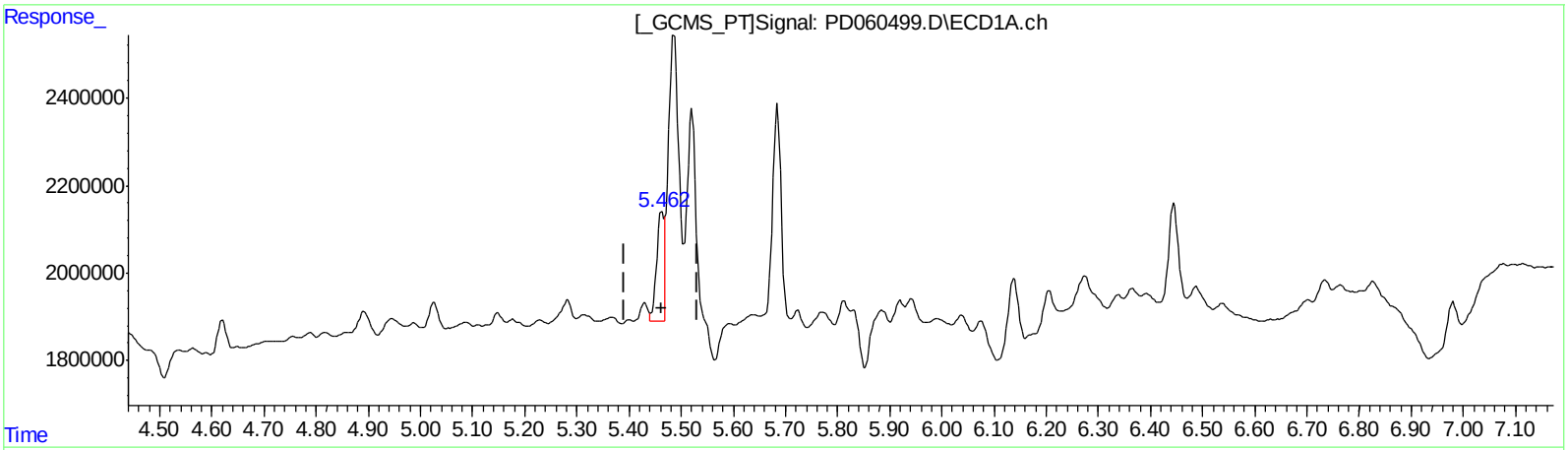
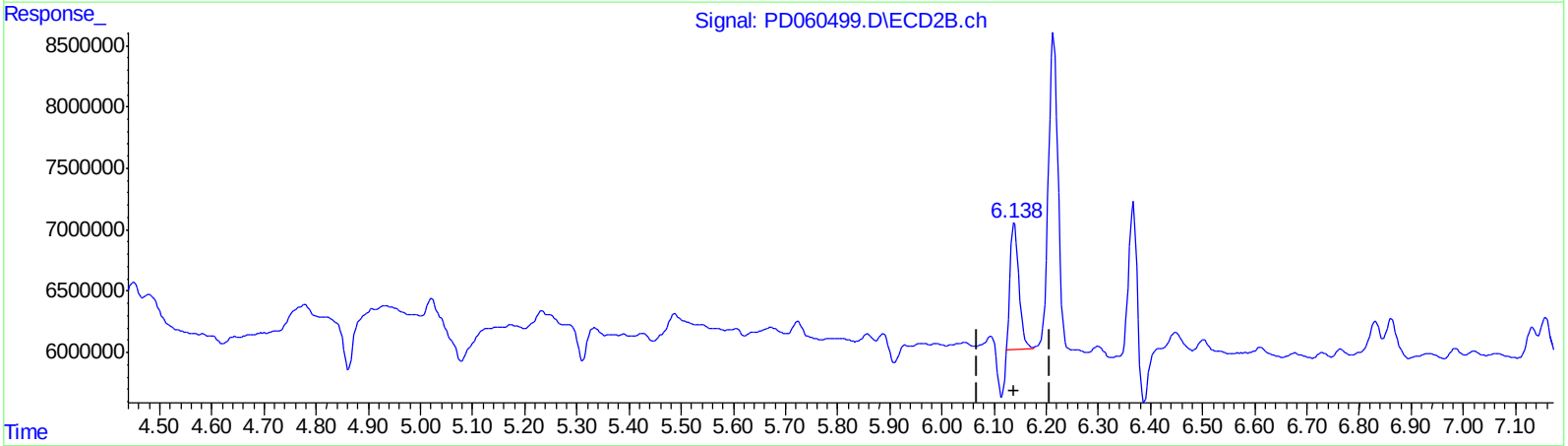
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(10) trans-Chlordane (B)

5.462min 1.650 ng/ml m

response 2472093

(10) trans-Chlordane #2 (B)

6.138min 2.863 ng/ml m

response 12127254

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:15
Operator : DD\AJ
Sample : L4862-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B61

Manual Integrations APPROVED
Ankita
12/2/2020 10:09:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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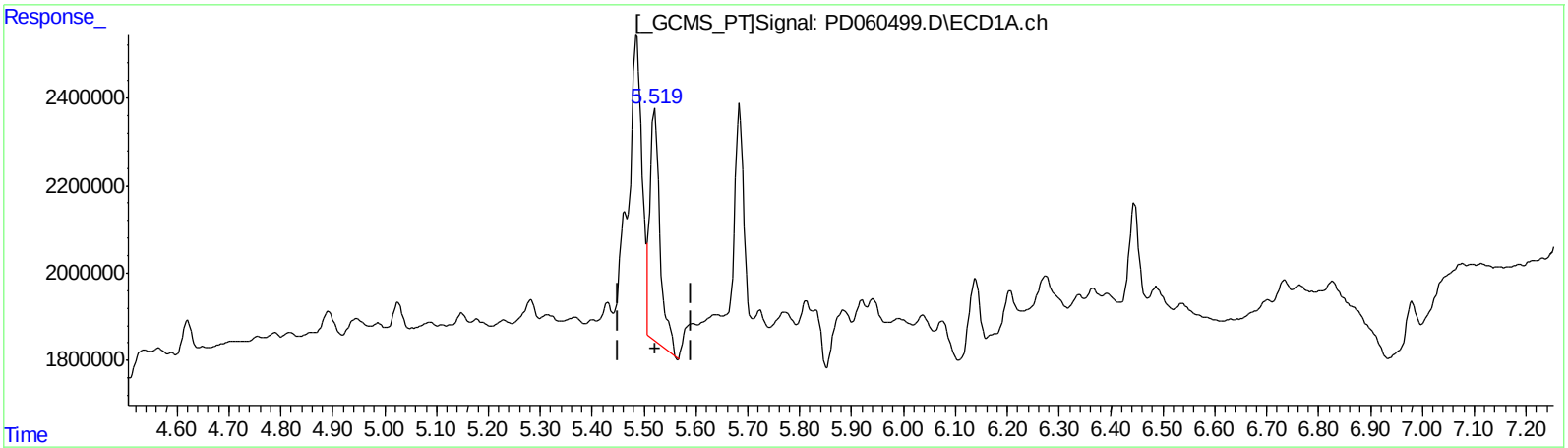
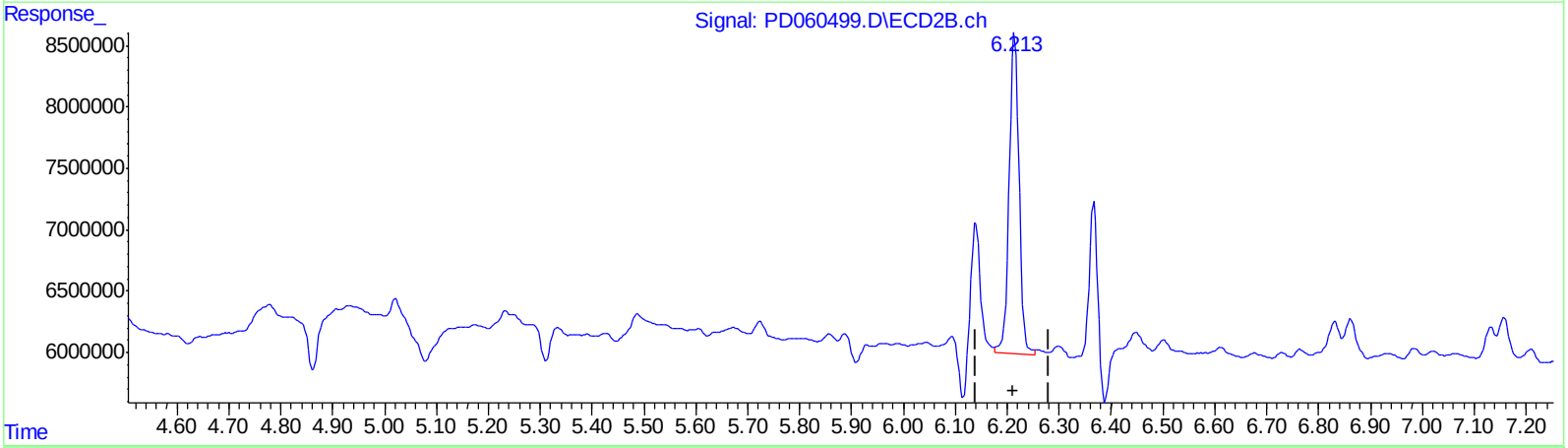
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
Response via : Initial Calibration
Integrator: ChemStation

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)

5.521min 4.990 ng/ml

response 7356159

(11) cis-Chlordane #2 (B)

6.215min 8.366 ng/ml

response 34488880

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:15
Operator : DD\AJ
Sample : L4862-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B61

Manual Integrations APPROVED
Ankita
12/2/2020 10:09:42 AM

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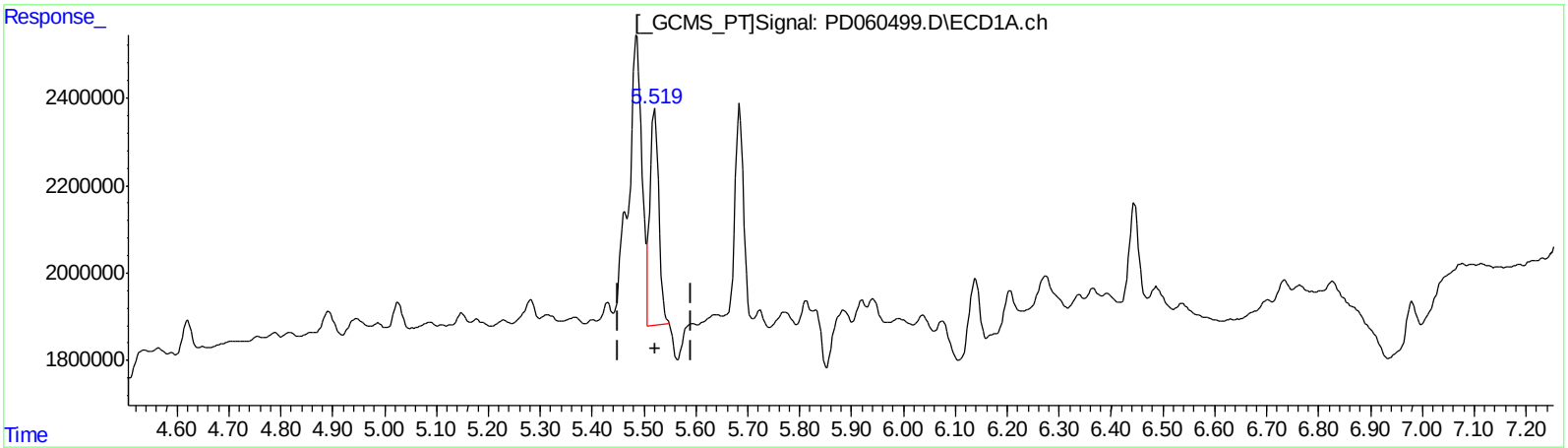
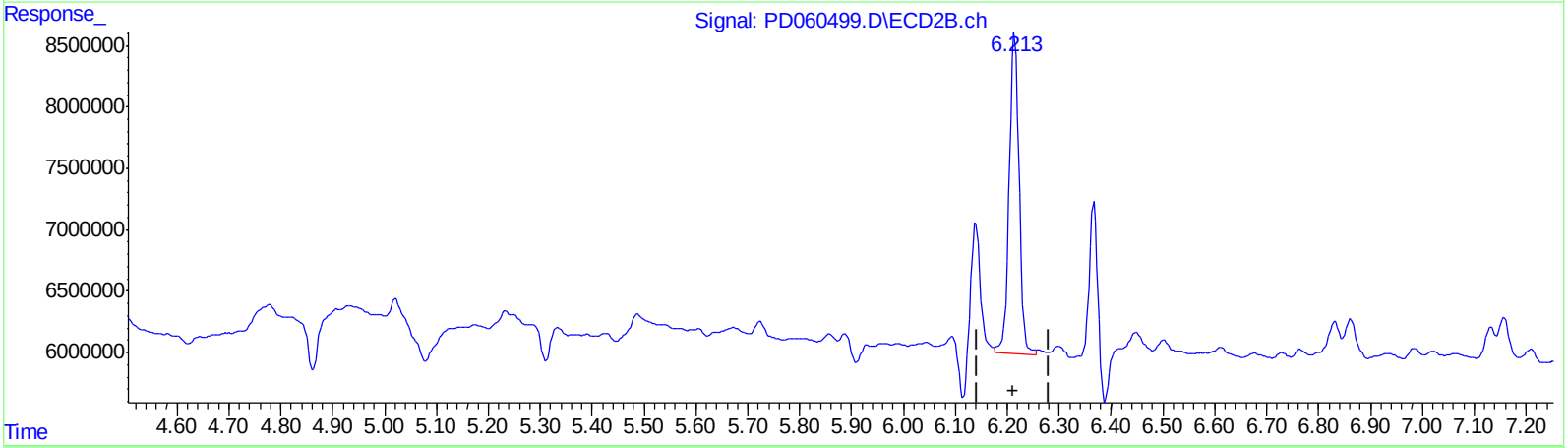
Integrator: ChemStation

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

(11) cis-Chlordane (B)

5.519min 3.912 ng/ml m

response 5767034

(11) cis-Chlordane #2 (B)

6.215min 8.366 ng/ml

response 34488880

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:15
Operator : DD\AJ
Sample : L4862-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B61

Manual Integrations APPROVED
Ankita
12/2/2020 10:09:42 AM

Integration File signal 1: autoint1.e
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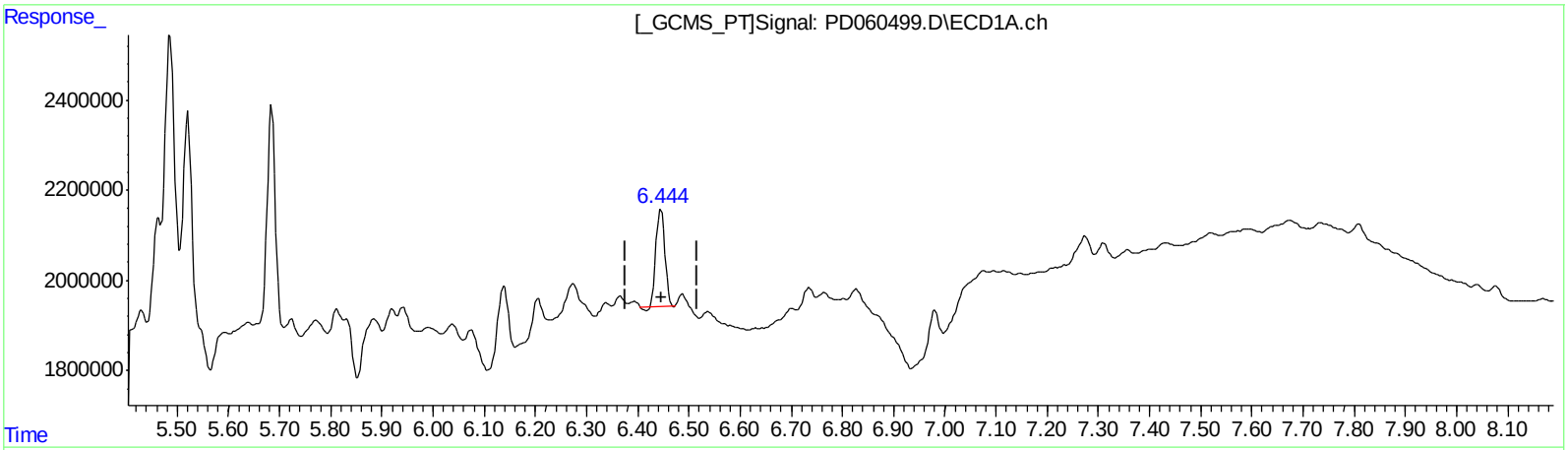

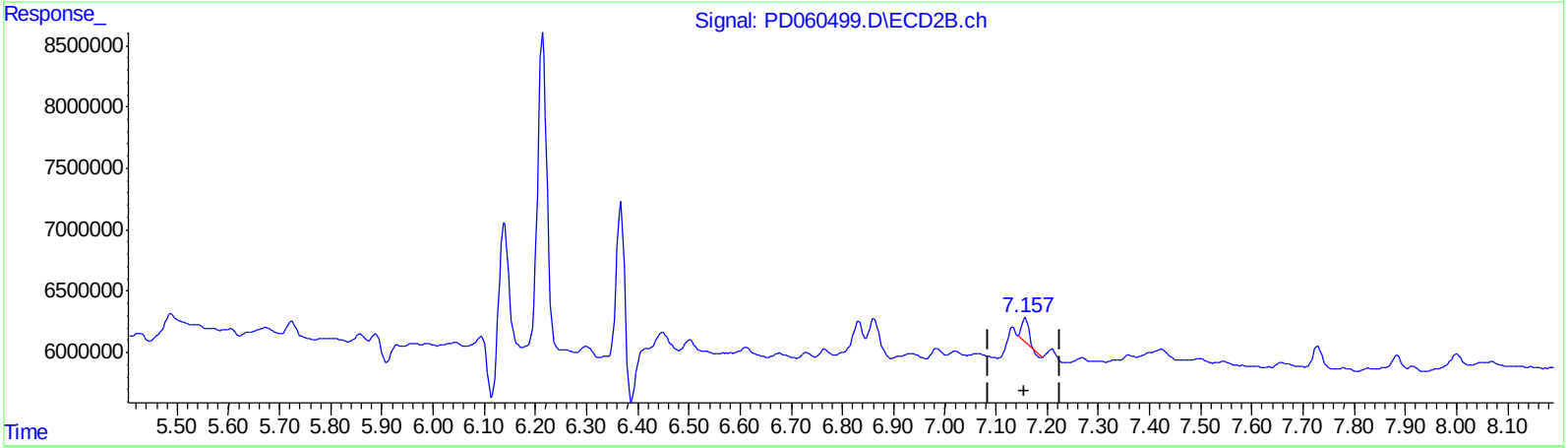

QEdit

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

6.445min 2.096 ng/ml

response 2560463

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

7.158min 0.520 ng/ml

response 1707485

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:15
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Sample : L4862-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B61

Manual Integrations APPROVED
Ankita
12/2/2020 10:09:42 AM

Integration File signal 1: autoint1.e
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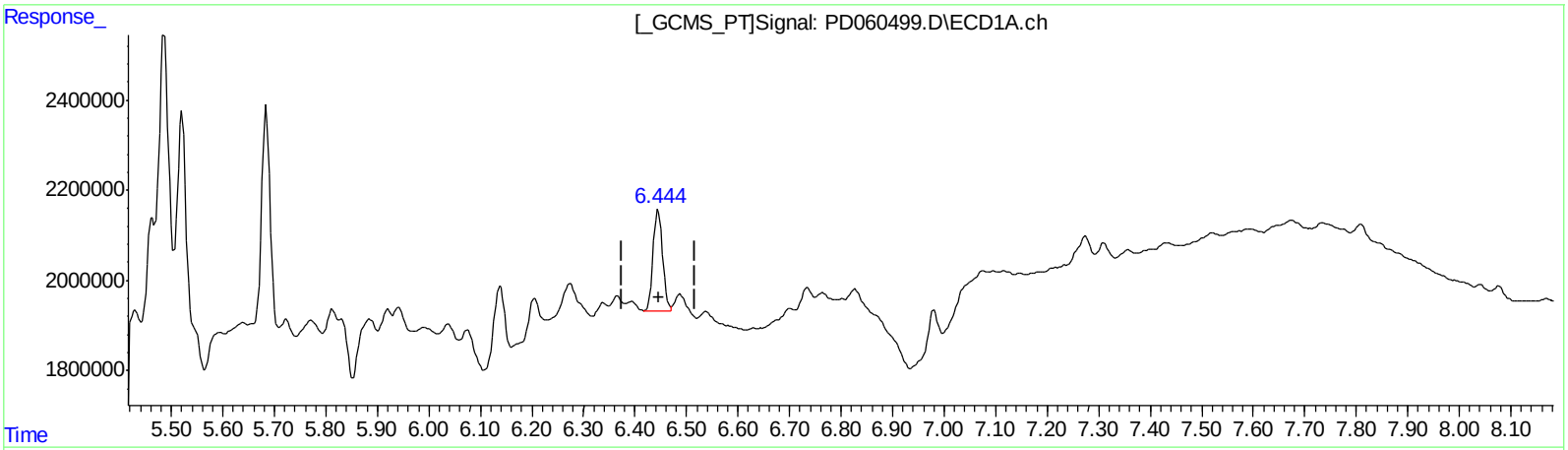

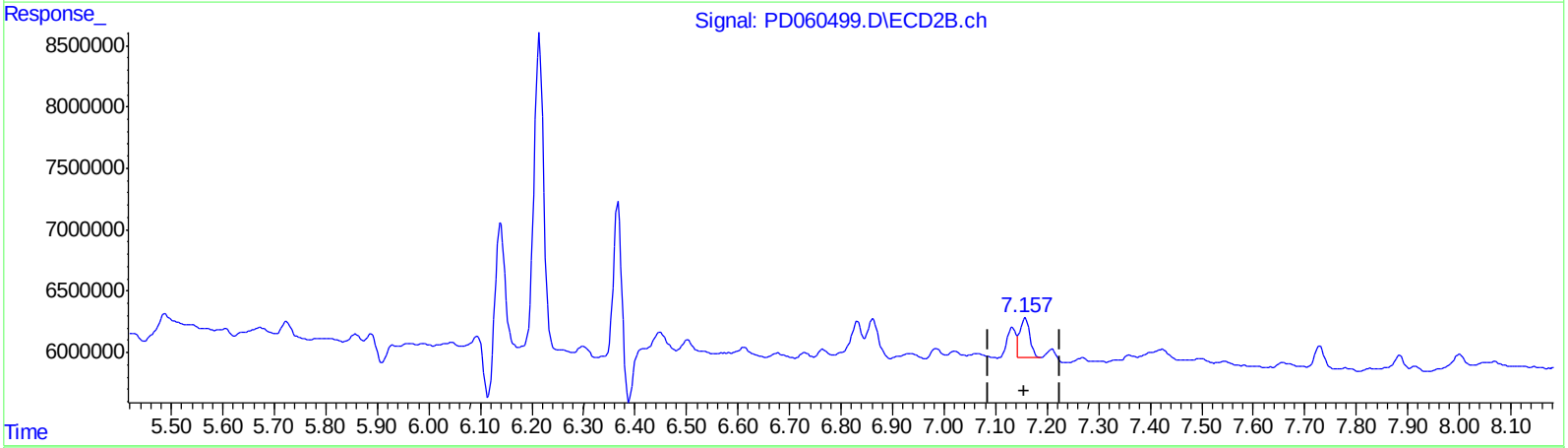

QEdit

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

6.444min 2.356 ng/ml m

response 2878211

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

7.157min 1.315 ng/ml m

response 4316645

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:15
Operator : DD\AJ
Sample : L4862-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_D
ClientSampleId : C0B61

Manual Integrations APPROVED
Ankita
12/2/2020 10:09:42 AM

Integration File signal 1: autoint1.e
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Quant Time: Dec 02 00:46:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.503	4.023	10770177	35393300	9.458	9.627
27)	SA Decachlor...	8.294	9.111	17914961	34020602	13.229	11.738
	Target Compounds						
10)	B trans-Chl...	5.462	6.138	2472093	12127254	1.650m	2.863m#
11)	B cis-Chlor...	5.519	6.215	5767034	34488880	3.912m	8.366 #
12)	B 4,4'-DDE	5.685	6.367	5454549	18571916	3.817	4.675
17)	MA 4,4'-DDT	6.444	7.157	2878211	4316645	2.356m	1.315m#

AJ 12/07/20

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