Quantitation Report (Qedit)

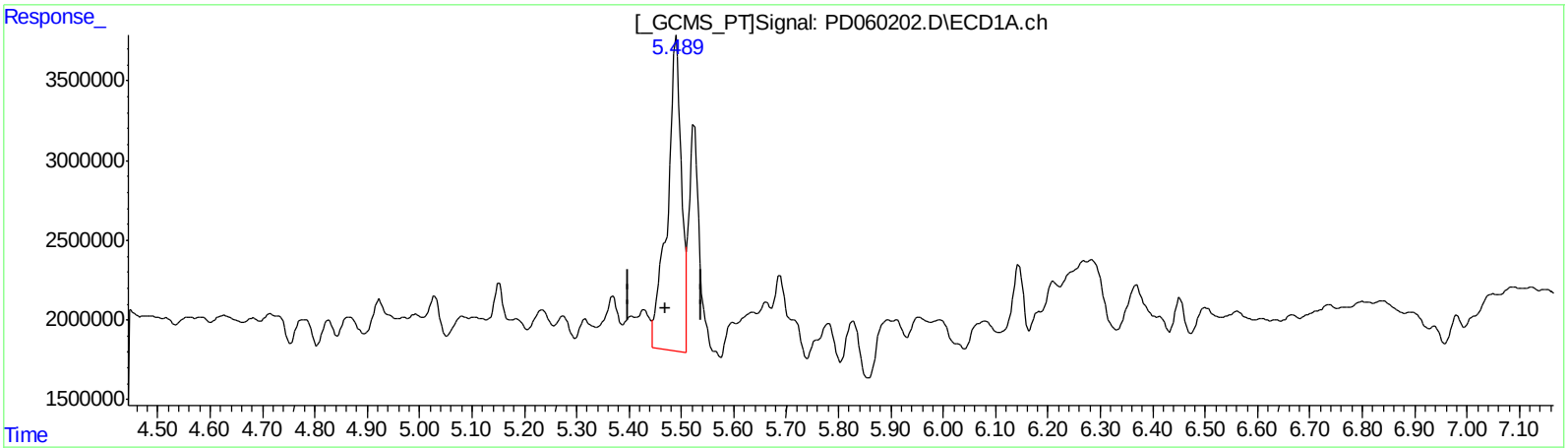
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
Data File : PD060202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2020 11:39
Operator : DD\AJ
Sample : L4749-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

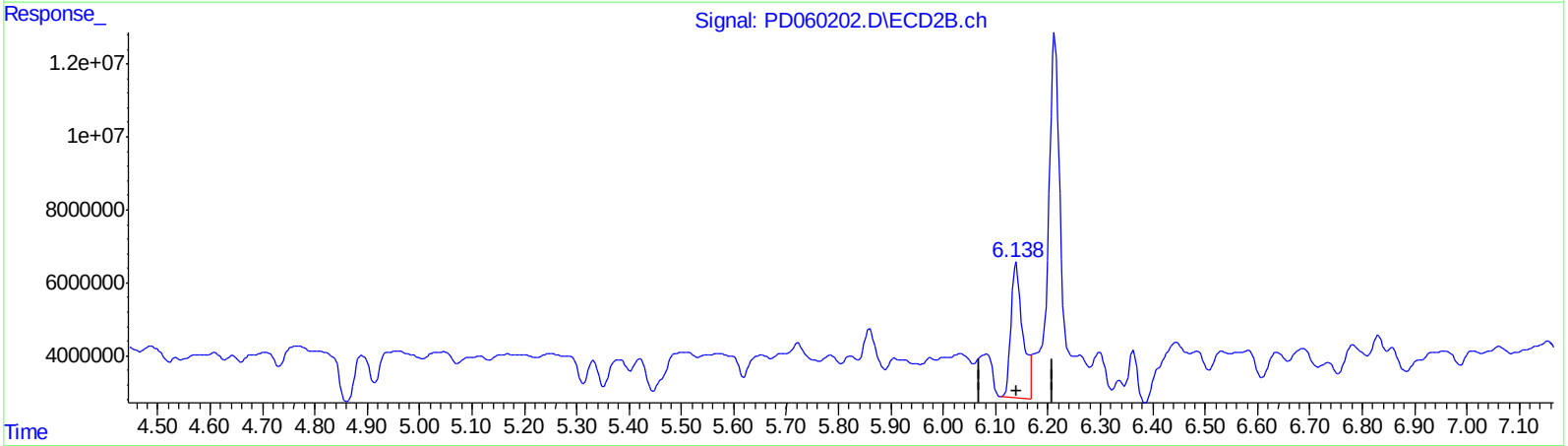
Instrument :
ECD_D
ClientSampleId :
C0B73

Manual Integrations APPROVED
mohammad
11/23/2020 1:50:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 08:06:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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)

5.490min 34.429 ng/ml

response 36567127

(10) trans-Chlordane #2 (B)

6.139min 16.294 ng/ml

response 55983255

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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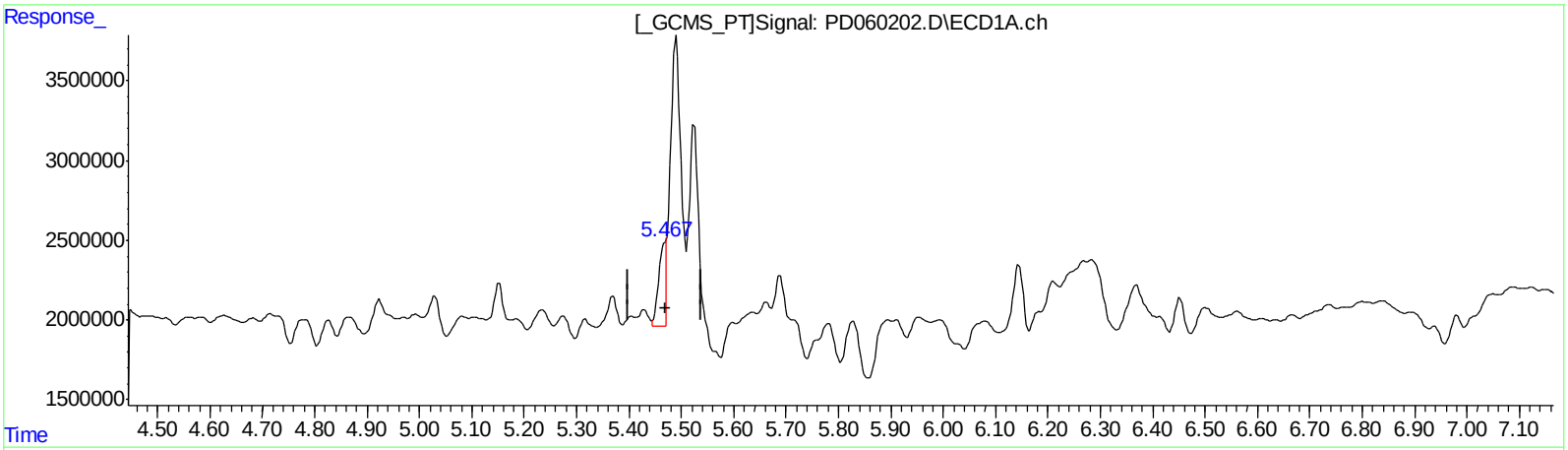

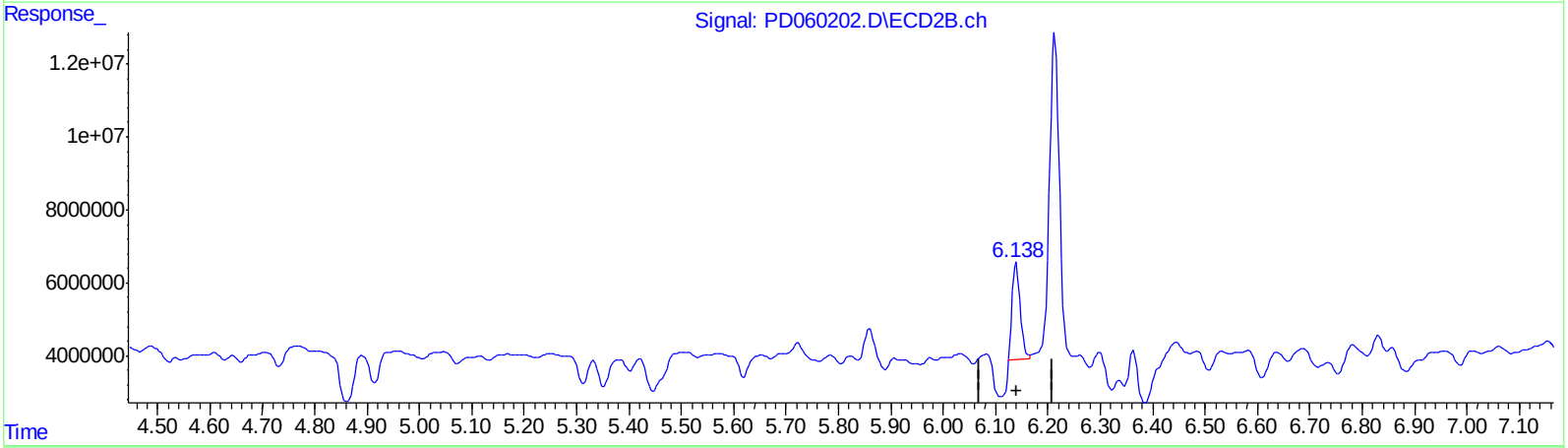

QEdit

(10) trans-Chlordane (B)

5.467min 4.277 ng/ml m

response 4543075

(10) trans-Chlordane #2 (B)

6.138min 8.330 ng/ml m

response 28620617

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2020 11:39
Operator : DD\AJ
Sample : L4749-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B73

Manual Integrations APPROVED
mohammad
11/23/2020 1:50:48 PM

Integration File signal 1: autoint1.e
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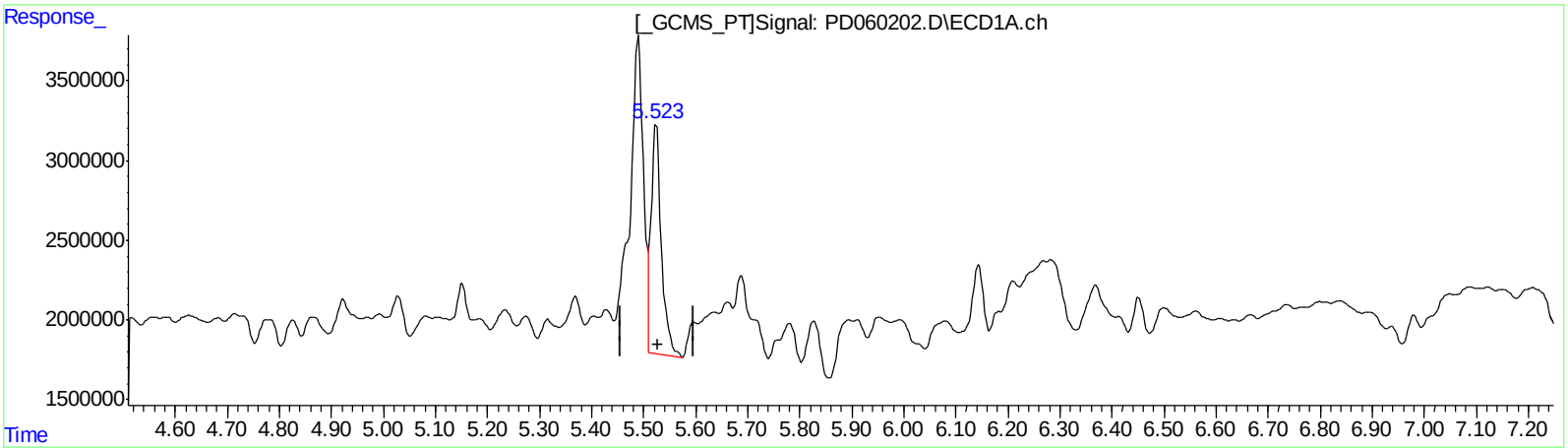
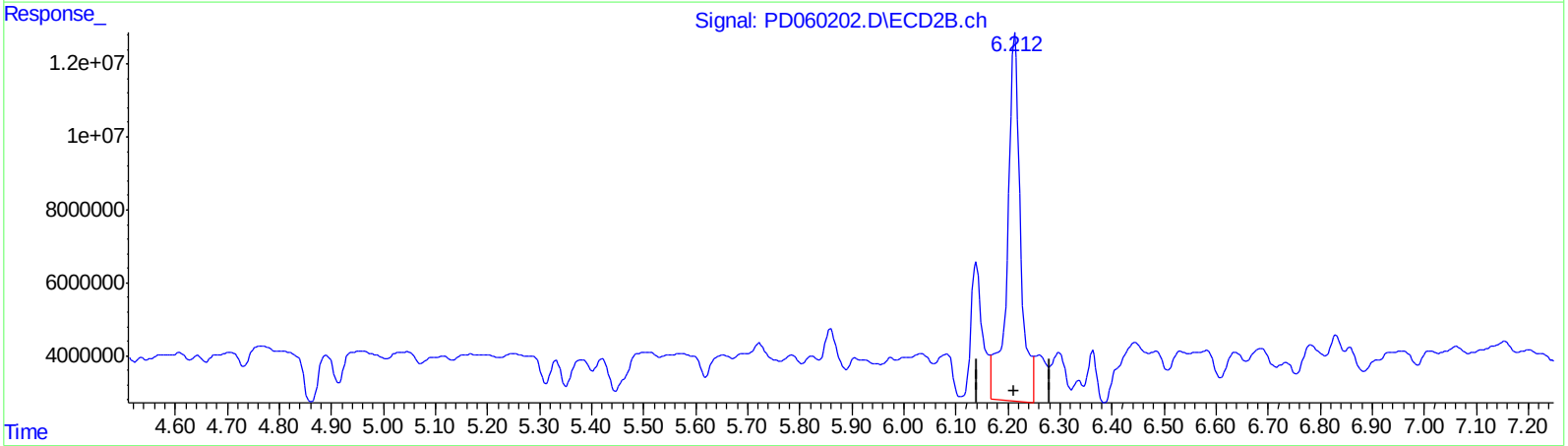
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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 19.101 ng/ml

response 20205812

(11) cis-Chlordane #2 (B)

6.213min 51.748 ng/ml

response 177671444

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2020 11:39
Operator : DD\AJ
Sample : L4749-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B73

Manual Integrations APPROVED
mohammad
11/23/2020 1:50:48 PM

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
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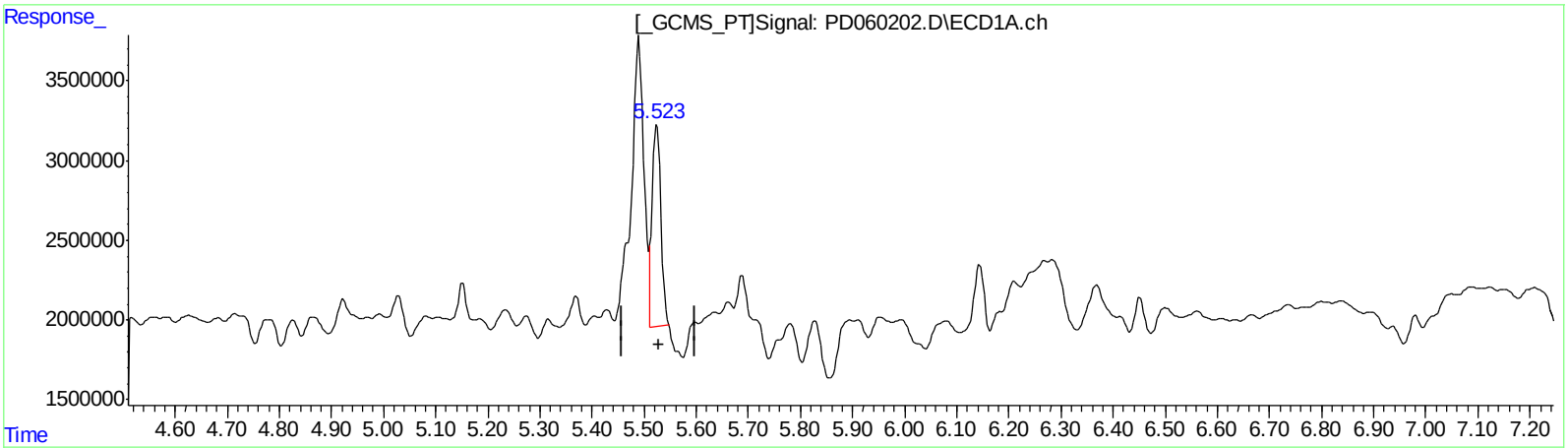
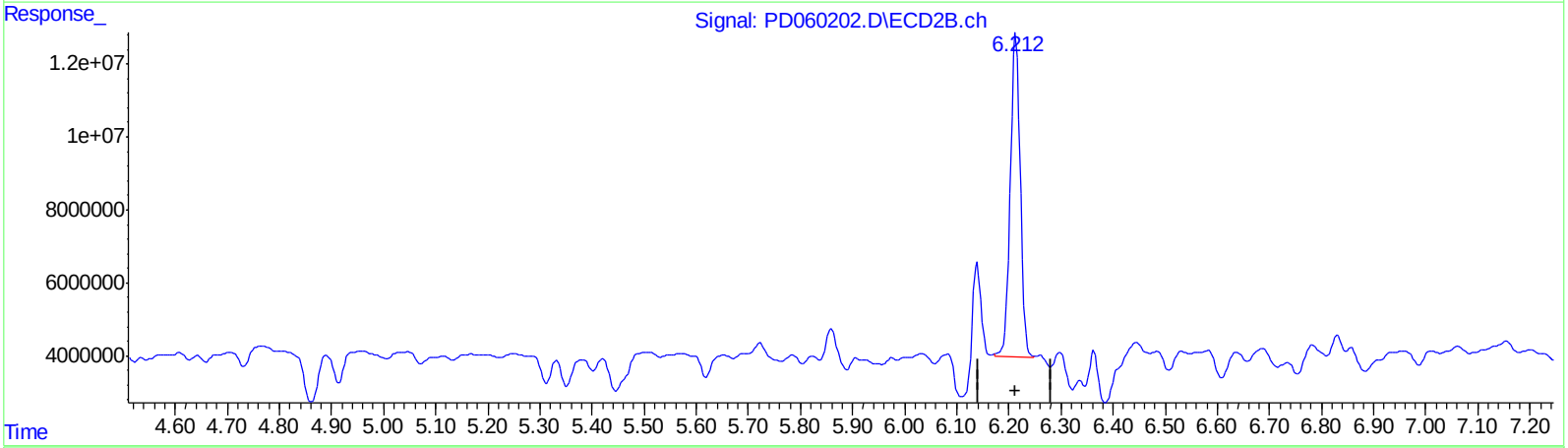
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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)

5.523min 14.025 ng/ml m

response 14836577

(11) cis-Chlordane #2 (B)

6.212min 33.730 ng/ml m

response 115809403

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
Data File : PD060202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 21 Nov 2020 11:39
Operator : DD\AJ
Sample   : L4749-08
Misc   :
ALS Vial : 16   Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B73

Manual Integrations APPROVED
mohammad
11/23/2020 1:50:48 PM

Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
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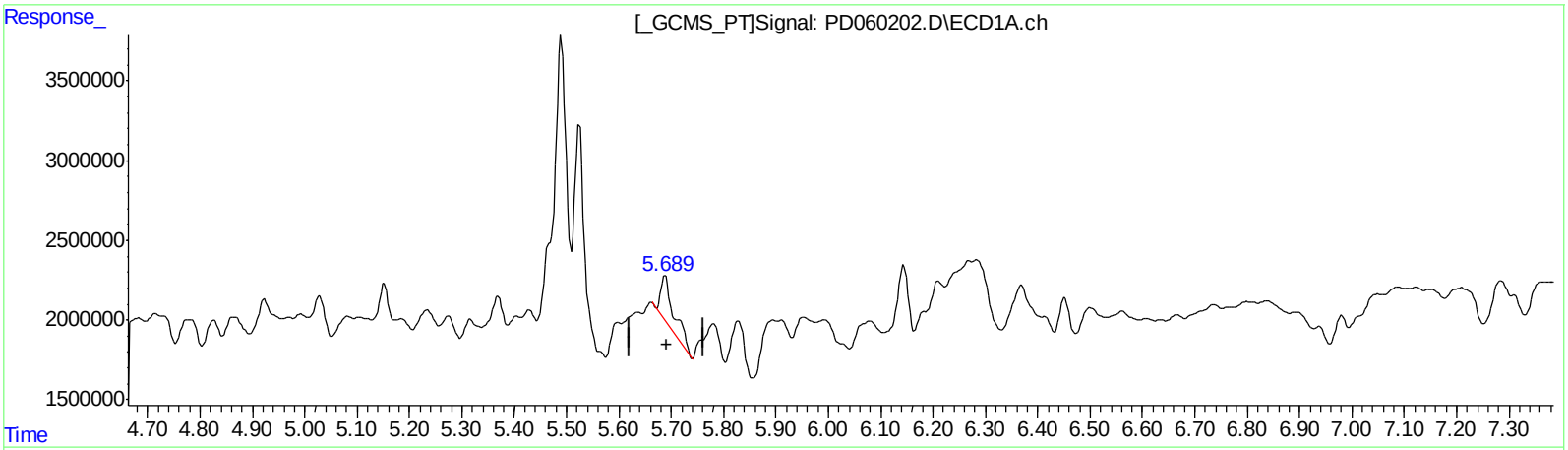
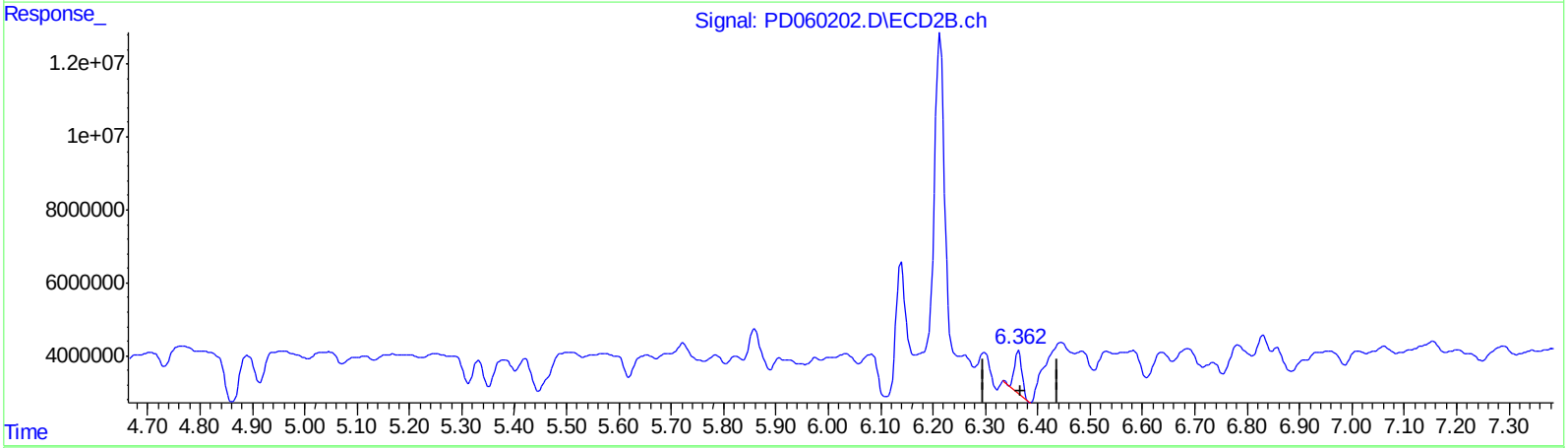
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

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

5.688min   4.956 ng/ml

response   5065431

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

6.364min   3.599 ng/ml

response   11635809

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B73

Manual Integrations APPROVED
mohammad
11/23/2020 1:50:48 PM

Integration File signal 1: autoint1.e
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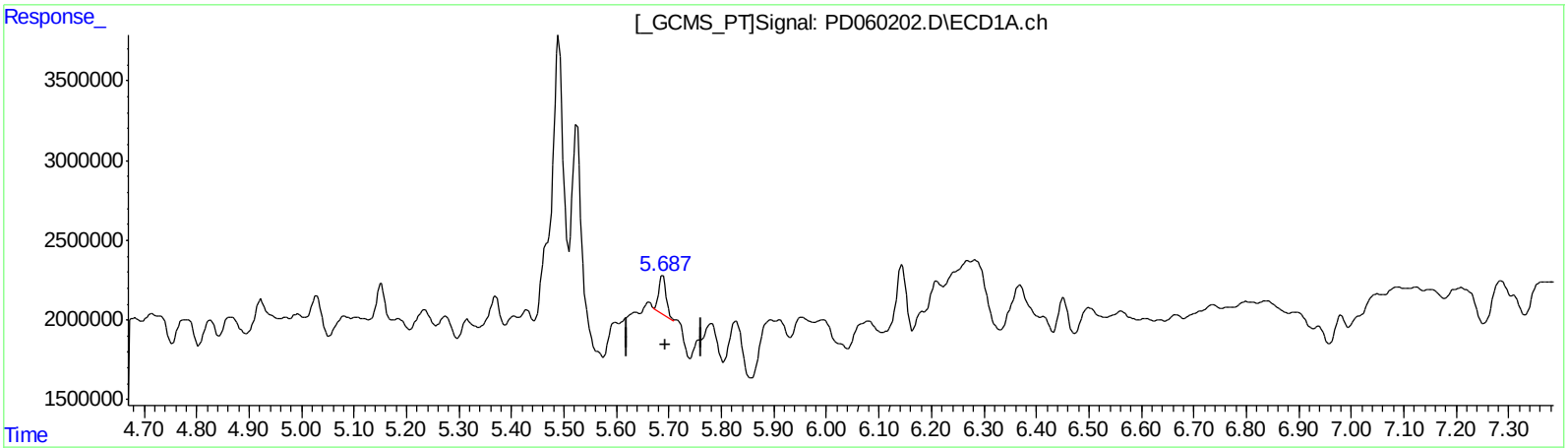

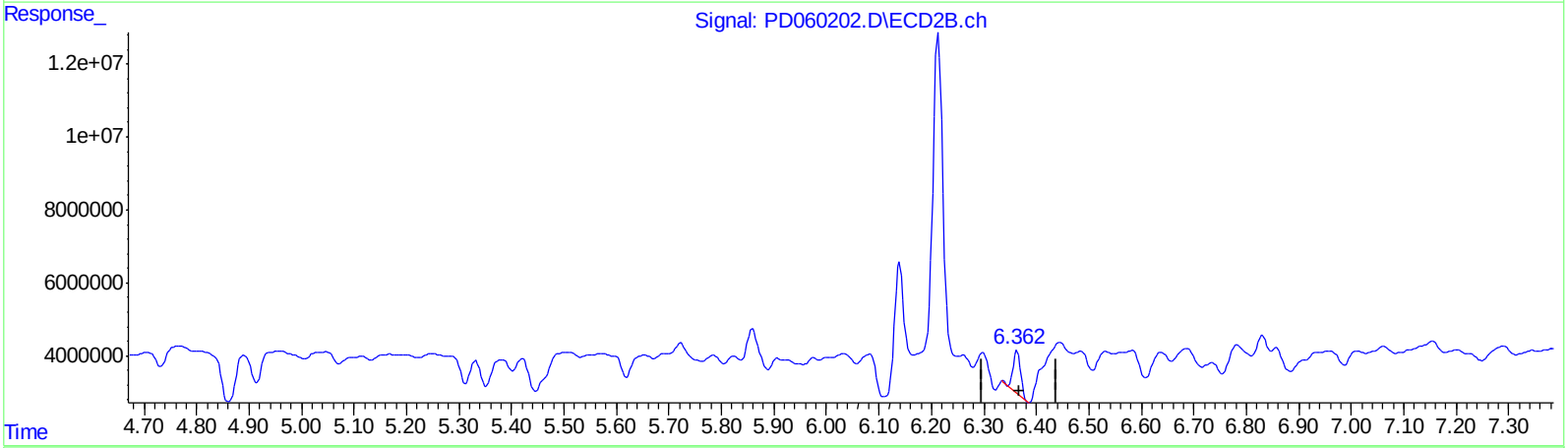

QEdit

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

5.687min 2.306 ng/ml m

response 2356627

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

6.364min 3.599 ng/ml

response 11635809

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
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Operator : DD\AJ
Sample : L4749-08
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B73

Manual Integrations APPROVED
mohammad
11/23/2020 1:50:48 PM

Integration File signal 1: autoint1.e
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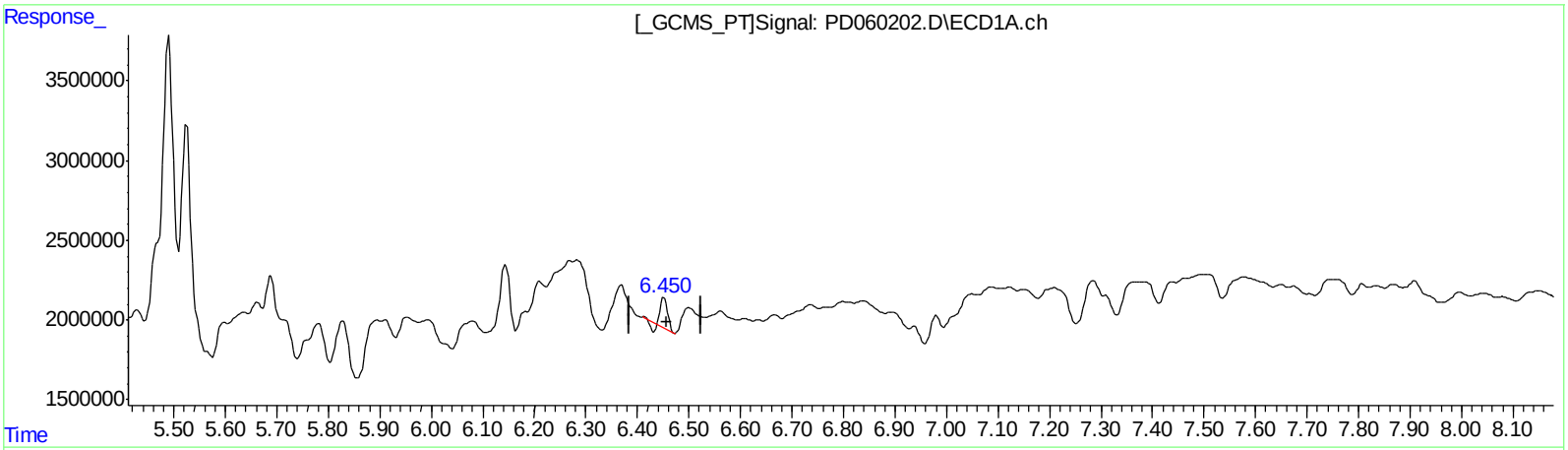

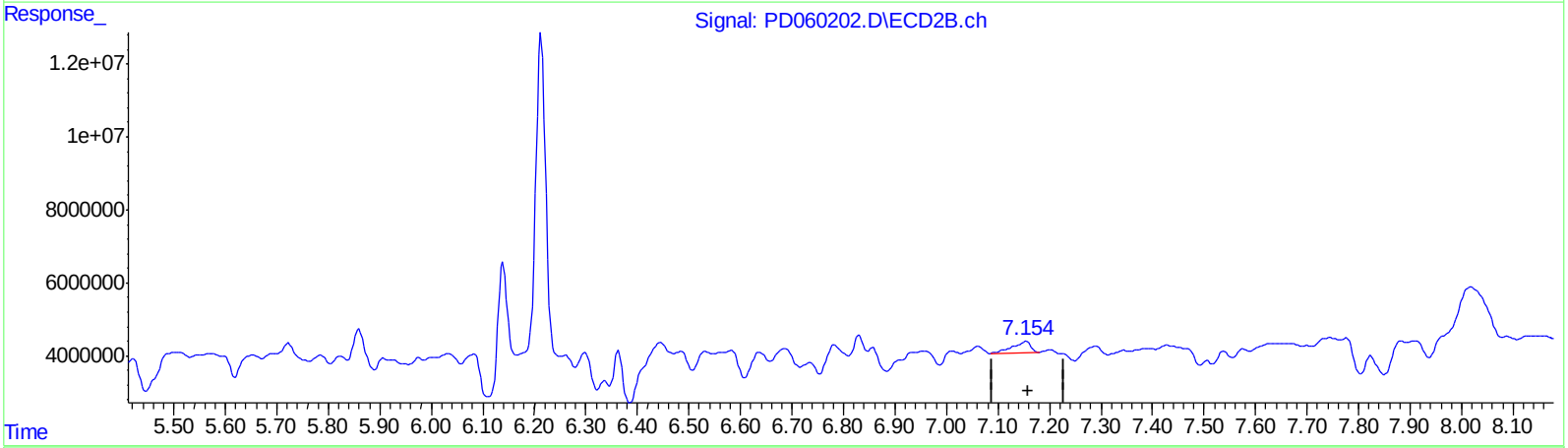

QEdit

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

6.452min 1.767 ng/ml

response 1588229

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

7.155min 2.671 ng/ml

response 7268438

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ECD_D
ClientSampleId :
C0B73

Manual Integrations APPROVED
mohammad
11/23/2020 1:50:48 PM

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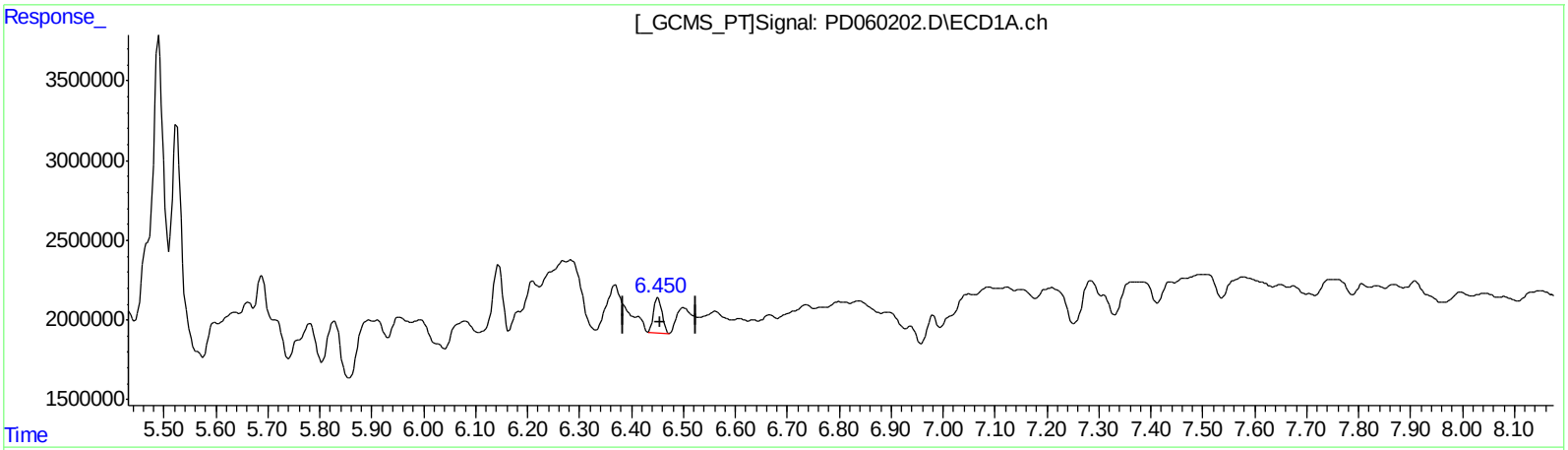

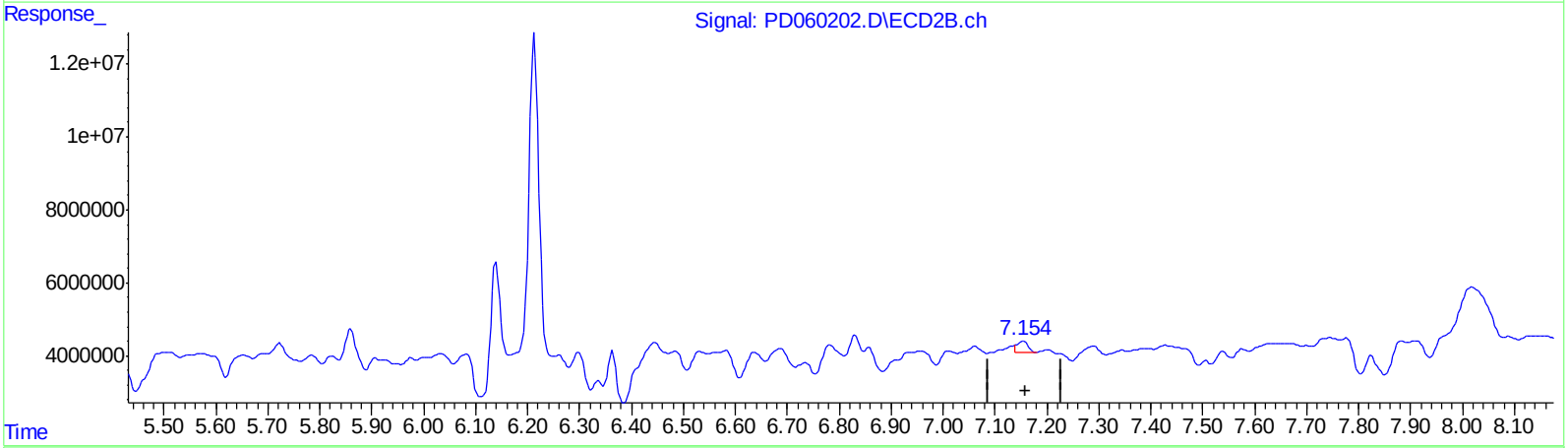

QEdit

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

6.450min 2.887 ng/ml m

response 2594641

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

7.154min 1.671 ng/ml m

response 4547206

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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Instrument :
ECD_D
ClientSampleId :
C0B73

Manual Integrations APPROVED
mohammad
11/23/2020 1:50:48 PM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.505	4.023	8825985	22905495	10.299	7.684 #
27)	SA Decachlor...	8.299	9.107	10353644	29307332	12.461	11.913
	Target Compounds						
10)	B trans-Chl...	5.467	6.138	4543075	28620617	4.277m	8.330m#
11)	B cis-Chlor...	5.523	6.212	14836577	115.8E6	14.025m	33.730m#
12)	B 4,4'-DDE	5.687	6.364	2356627	11635809	2.306m	3.599 #
17)	MA 4,4'-DDT	6.450	7.154	2594641	4547206	2.887m	1.671m#

AJ 11/25/20

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