Quantitation Report (Qedit)

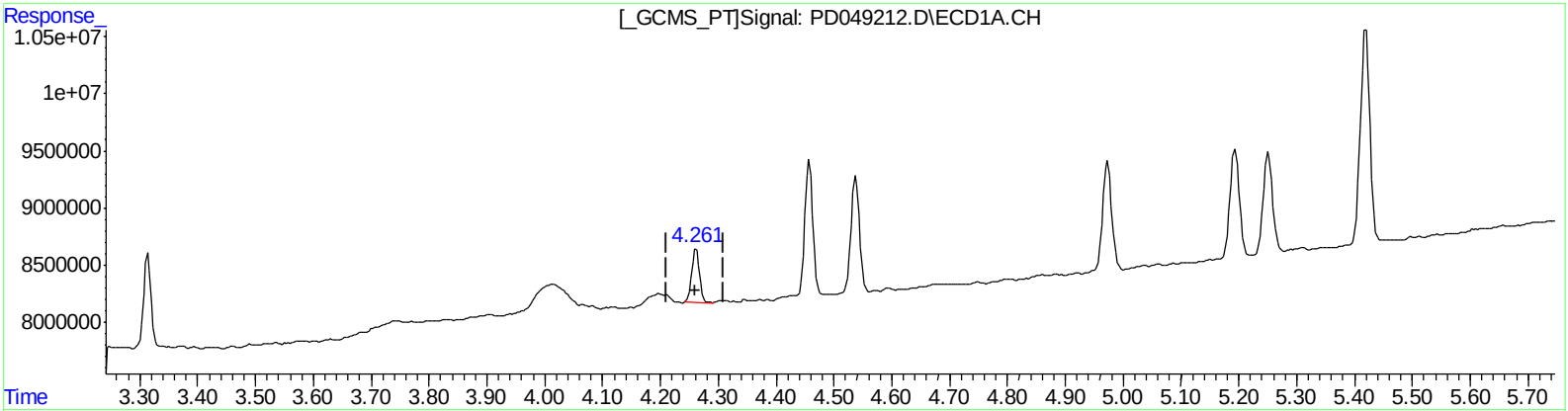
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
Data File : PD049212.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 11:39
Operator : AJ\SJ
Sample : INDB101
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB101

Manual Integrations APPROVED
Sohil
9/17/2018 11:09:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 00:16:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 15 00:16:33 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

(6) beta-BHC (B)
4.262min 5.055 ng/ml
response 4432046

(6) beta-BHC #2 (B)
4.723min 5.912 ng/ml
response 61642702

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Acq On : 14 Sep 2018 11:39
Operator : AJ\SJ
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Manual Integrations APPROVED
Sohil
9/17/2018 11:09:16 AM

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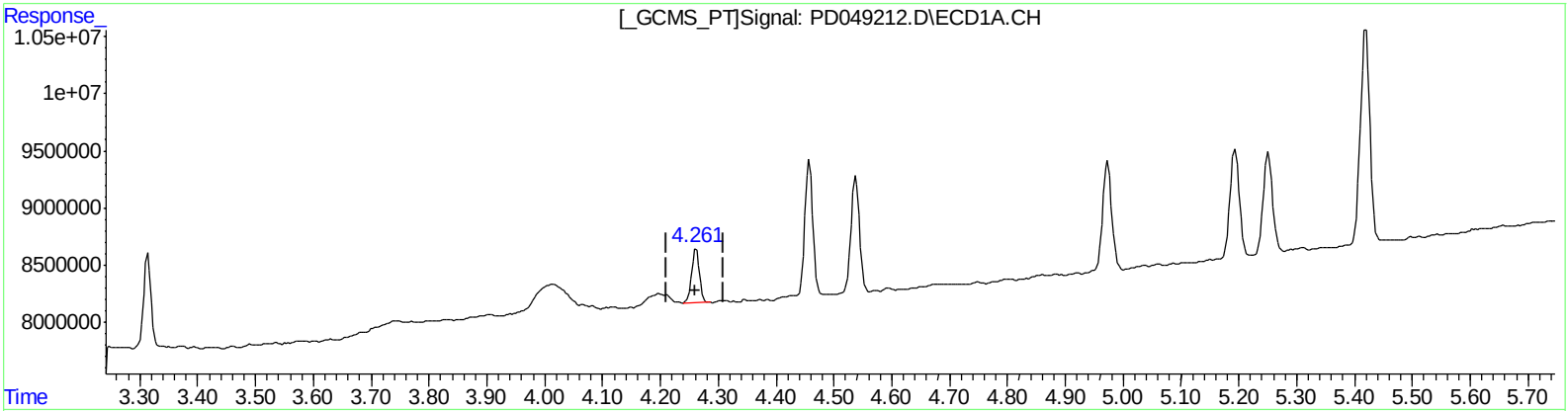

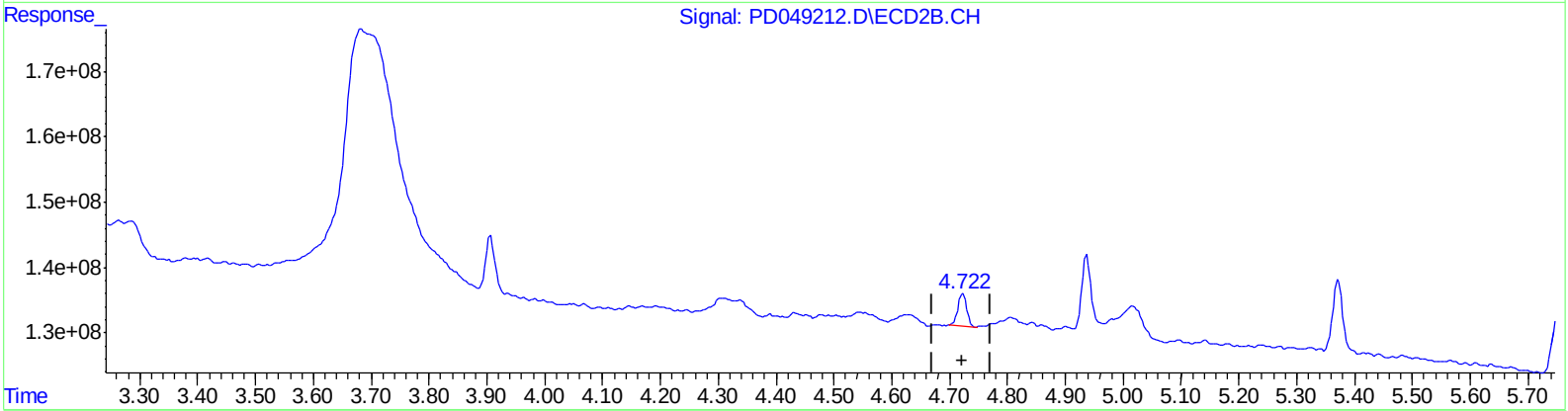

QEdit

(6) beta-BHC (B)
4.261min 5.074 ng/ml m
response 4449040

(6) beta-BHC #2 (B)
4.722min 5.210 ng/ml m
response 54320334

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
Data File : PD049212.D
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Acq On : 14 Sep 2018 11:39
Operator : AJ\SJ
Sample : INDB101
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB101

Manual Integrations APPROVED
Sohil
9/17/2018 11:09:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 00:16:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
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QLast Update : Sat Sep 15 00:16:33 2018
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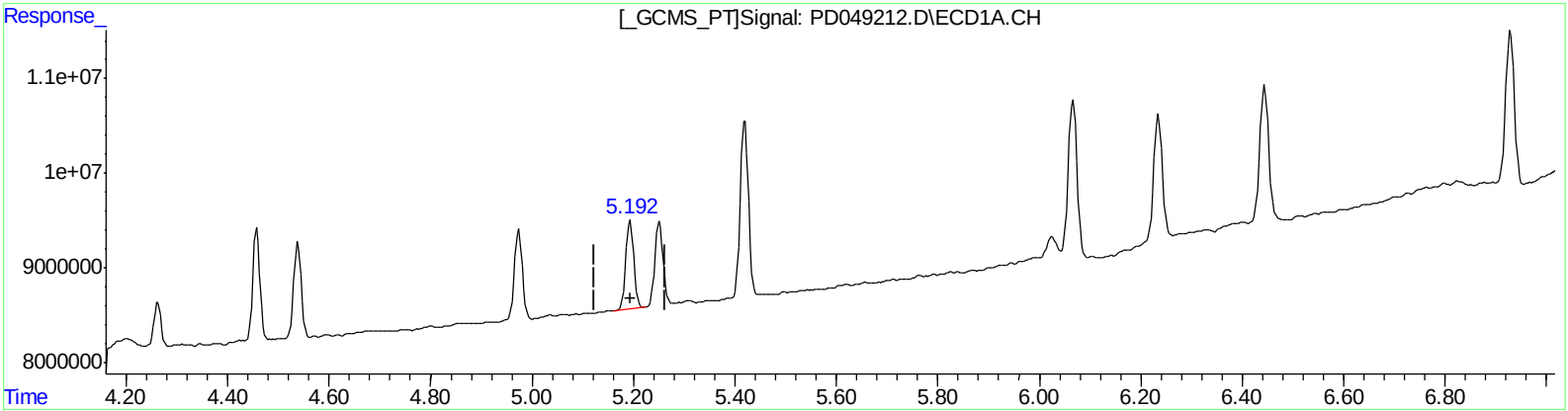
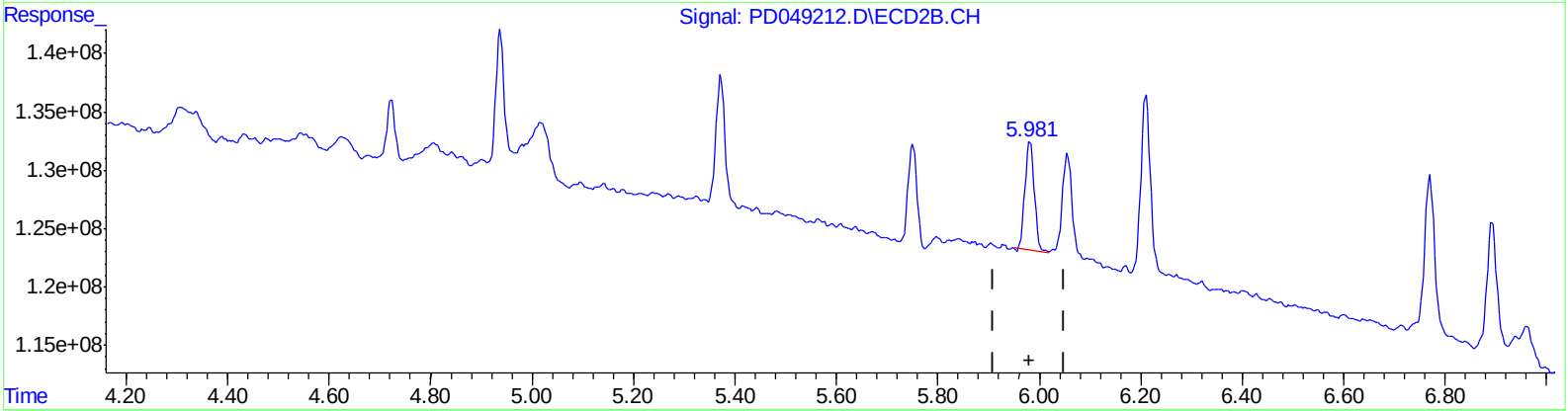
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(10) trans-Chlordane (B)
5.194min 5.154 ng/ml
response 10319954

(10) trans-Chlordane #2 (B)
5.982min 5.225 ng/ml
response 119679848

(+) = Expected Retention Time

Quantitation Report (Qedit)

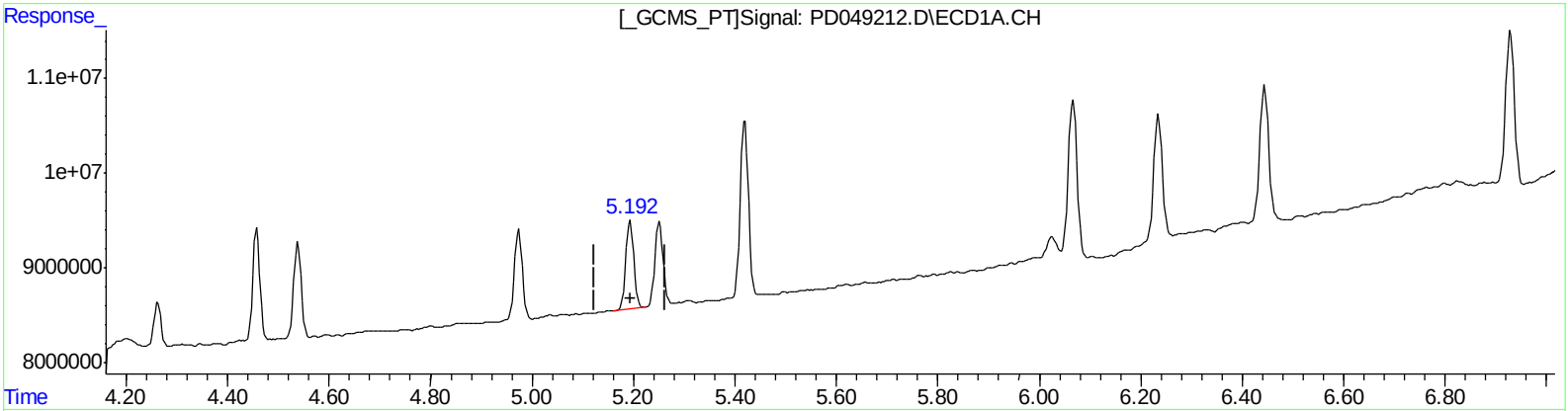
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
Data File : PD049212.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 11:39
Operator : AJ\SJ
Sample : INDB101
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB101

Manual Integrations APPROVED
Sohil
9/17/2018 11:09:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 00:16:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 15 00:16:33 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)
5.194min 5.154 ng/ml
response 10319954

(10) trans-Chlordane #2 (B)
5.981min 5.240 ng/ml m
response 120031631

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
Data File : PD049212.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 11:39
Operator : AJ\SJ
Sample : INDB101
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 00:18:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 15 00:16:33 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 : INDB101

Manual Integrations APPROVED
Sohil
9/17/2018 11:09:16 AM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.314	3.907	7243796	87536813	5.219	5.041
27)	SA Decachlor...	7.975	8.893	17472905	147.4E6	10.631	10.940
	Target Compounds						
5)	MB Aldrin	4.538	5.372	10600443	135.8E6	5.105	5.353
6)	B beta-BHC	4.261	4.722	4449040	54320334	5.074m	5.210m
7)	B delta-BHC	4.458	4.937	11441213	118.6E6	5.057	4.947
8)	B Heptachlo...	4.974	5.751	10179042	107.5E6	5.281	5.081
10)	B trans-Chl...	5.194	5.981	10319954	120.0E6	5.154	5.240m
11)	B cis-Chlor...	5.252	6.056	10010550	118.1E6	5.212	5.480
12)	B 4,4'-DDE	5.419	6.211	21204800	195.4E6	10.331	10.529
15)	B Endosulfa...	6.067	6.771	20309538	185.1E6	10.724	10.589
18)	B Endrin al...	6.235	6.893	15839452	143.8E6	10.595	10.624
19)	B Endosulfa...	6.445	7.115	17801264	172.3E6	10.553	10.526
21)	B Endrin ke...	6.929	7.577	19251829	144.6E6	9.990	10.228

SJ 9/18/18

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