Quantitation Report (Qedit)

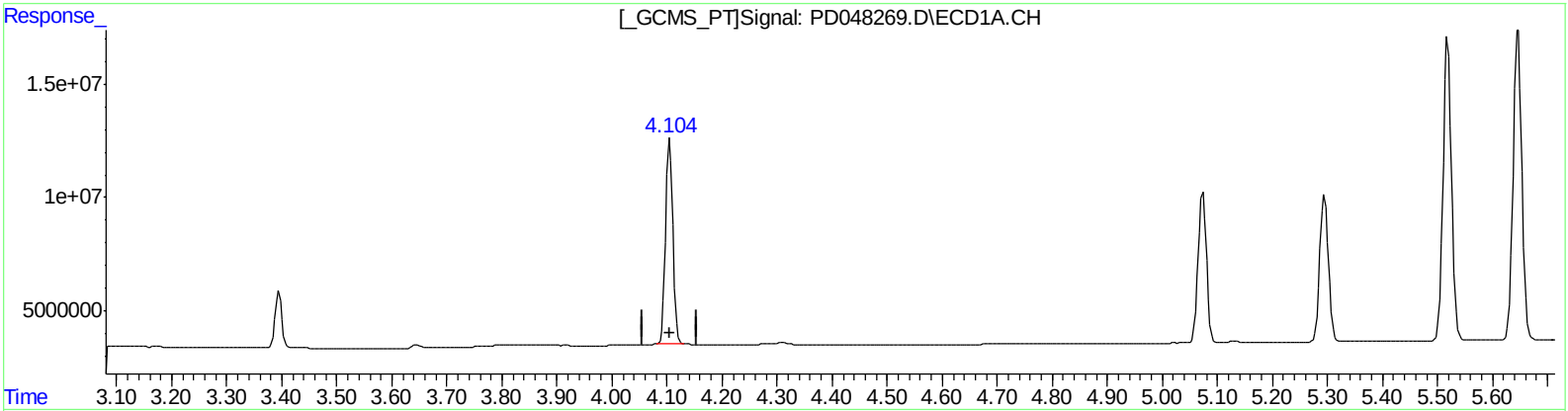
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
Data File : PD048269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jul 2018 16:44
Operator : UA/AJ
Sample : PB110800BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

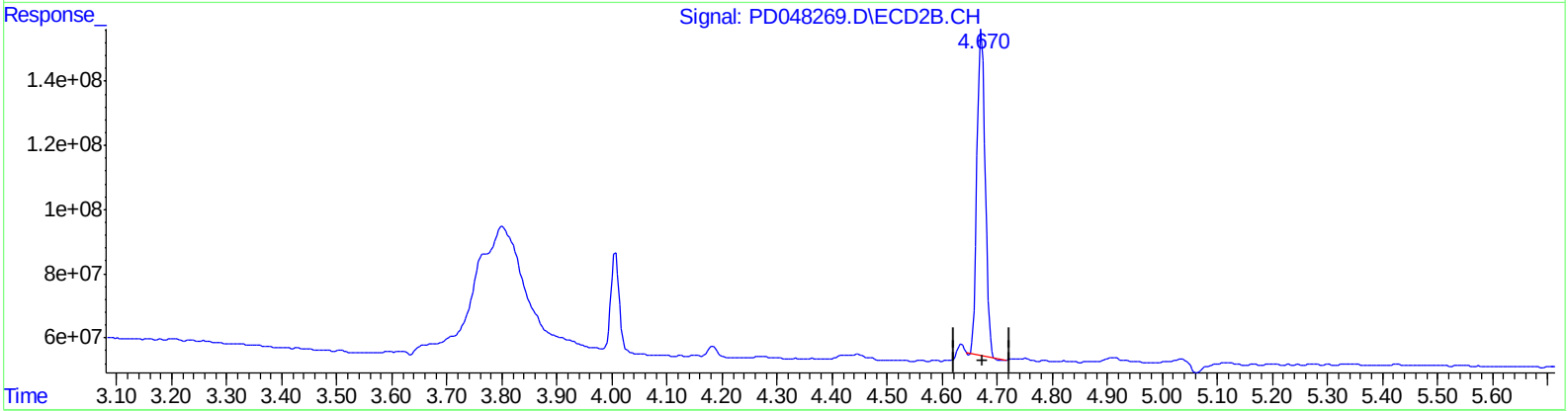
Instrument :
ECD_D
ClientSampleId :
PLCS00

Manual Integrations APPROVED
Sohil
7/9/2018 4:28:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 04:42:59 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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

(3) gamma-BHC (Lindane) (MA)
4.105min 43.284 ng/ml
response 81165158

(3) gamma-BHC (Lindane) #2 (MA)
4.672min 36.260 ng/ml
response 1051849021

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
Data File : PD048269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jul 2018 16:44
Operator : UA/AJ
Sample : PB110800BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
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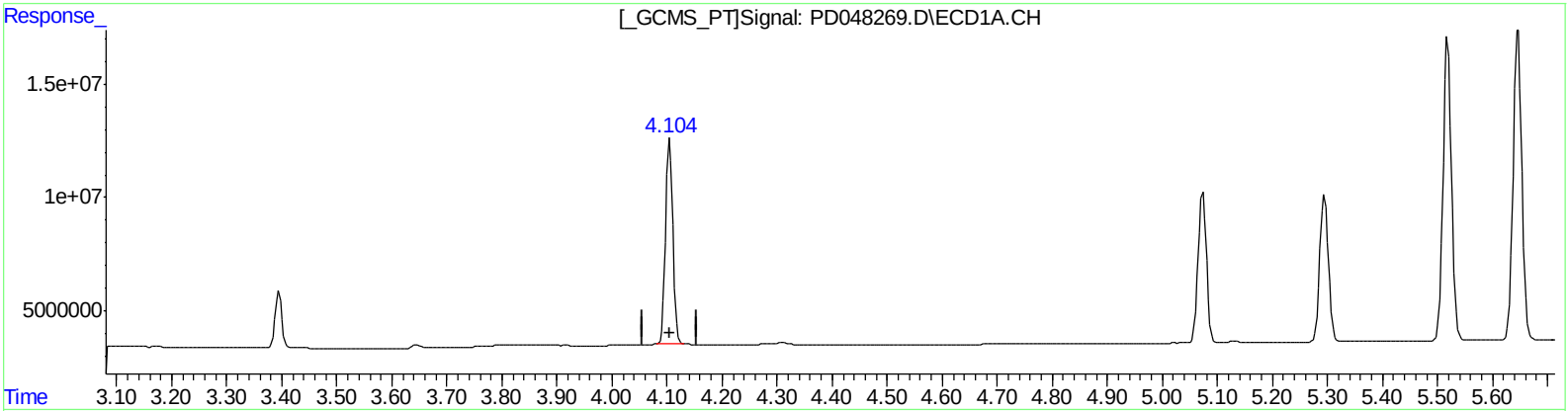
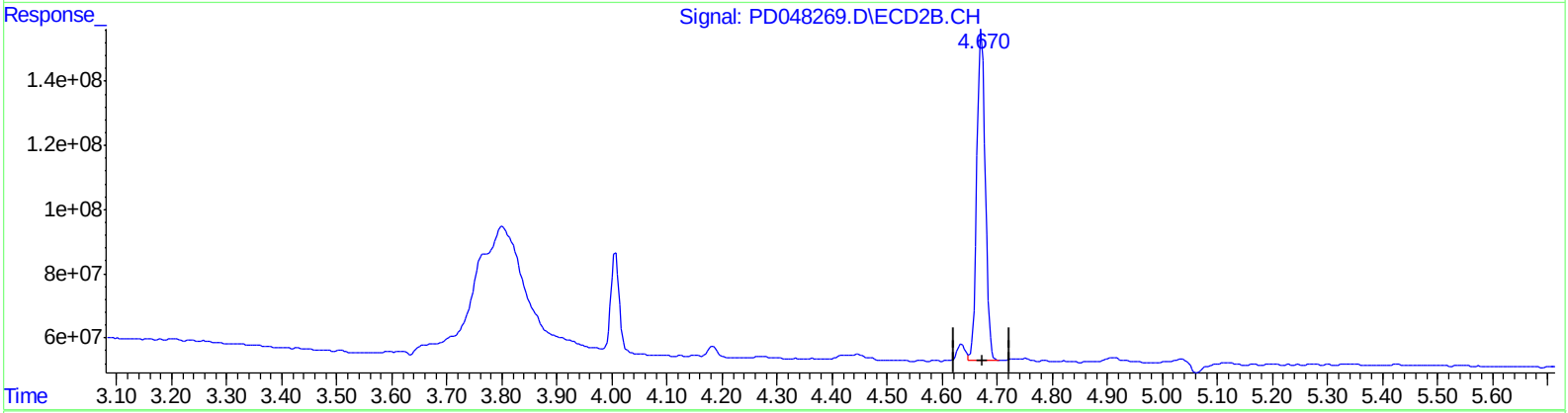
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 04:42:59 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 2018
Response via : Initial Calibration
Integrator: ChemStation 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

(3) gamma-BHC (Lindane) (MA)
4.105min 43.284 ng/ml
response 81165158

(3) gamma-BHC (Lindane) #2 (MA)
4.670min 37.878 ng/ml m
response 1098782636

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD070318\
Data File : PD048269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jul 2018 16:44
Operator : UA/AJ
Sample : PB110800BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 04:43:52 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
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...	3.395	4.007	21155161	310.3E6	17.507	15.243	
27)	SA Decachlor...	8.085	9.051	50933255	639.9E6	38.100	36.111	
	Target Compounds							
3)	MA gamma-BHC...	4.105	4.670	81165158	1098.8E6	43.284	37.878m	
8)	B Heptachlo...	5.074	5.872	69907486	876.2E6	43.600	34.132	
10)	B trans-Chl...	5.295	6.105	70967521	918.3E6	43.793	35.471	
12)	B 4,4'-DDE	5.519	6.332	145.3E6	1770.8E6	87.084	74.086	
13)	MA Dieldrin	5.646	6.482	154.2E6	1815.0E6	89.165	75.213	
14)	MA Endrin	5.902	6.698	140.5E6	1532.5E6	93.337	77.596	
19)	B Endosulfa...	6.552	7.245	101.8E6	1265.7E6	73.237	62.851	

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

Instrument :
ECD_D
ClientSampleId :
PLCS00

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UA 07/11/18