Quantitation Report (Qedit)

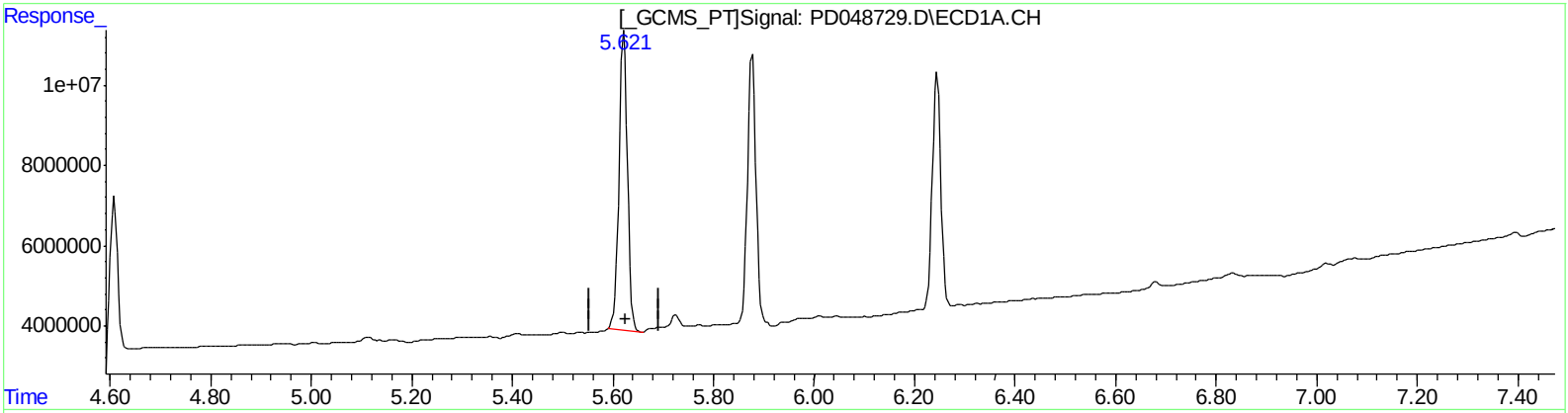
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
Data File : PD048729.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2018 10:49
Operator : AJ\SJ
Sample : J4206-09MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD

Manual Integrations APPROVED
Sohil
8/4/2018 11:14:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 23:04:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 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

(13) Dieldrin (MA)
5.622min 43.987 ng/ml
response 86463277

(13) Dieldrin #2 (MA)
6.433min 39.585 ng/ml
response 963400174

(+) = Expected Retention Time

Quantitation Report (Qedit)

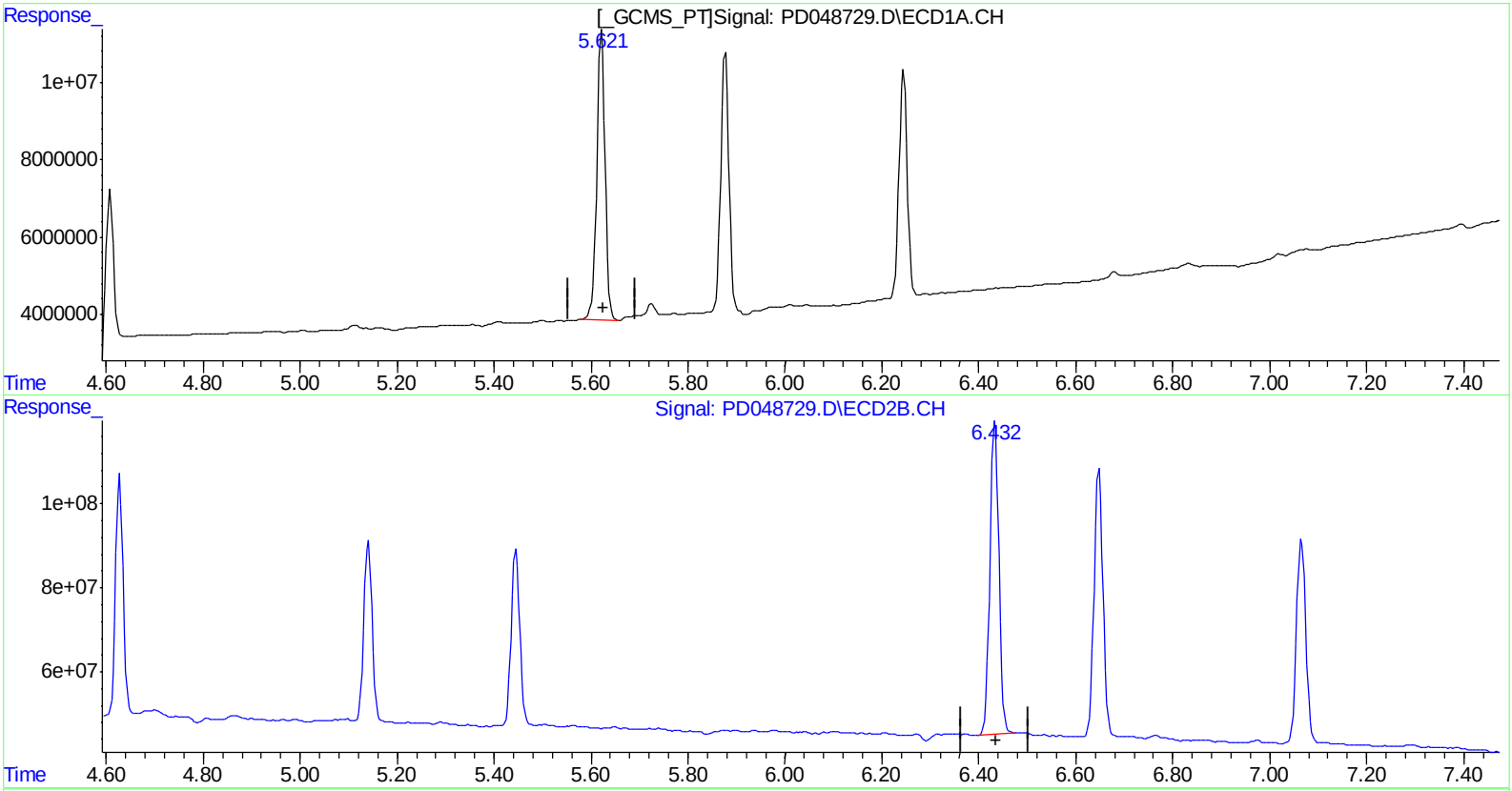
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
Data File : PD048729.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2018 10:49
Operator : AJ\SJ
Sample : J4206-09MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD

Manual Integrations APPROVED
Sohil
8/4/2018 11:14:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 23:04:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 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

(13) Dieldrin (MA)
5.621min 44.969 ng/ml m
response 88393948

(13) Dieldrin #2 (MA)
6.433min 39.585 ng/ml
response 963400174

(+) = Expected Retention Time

Quantitation Report (Qedit)

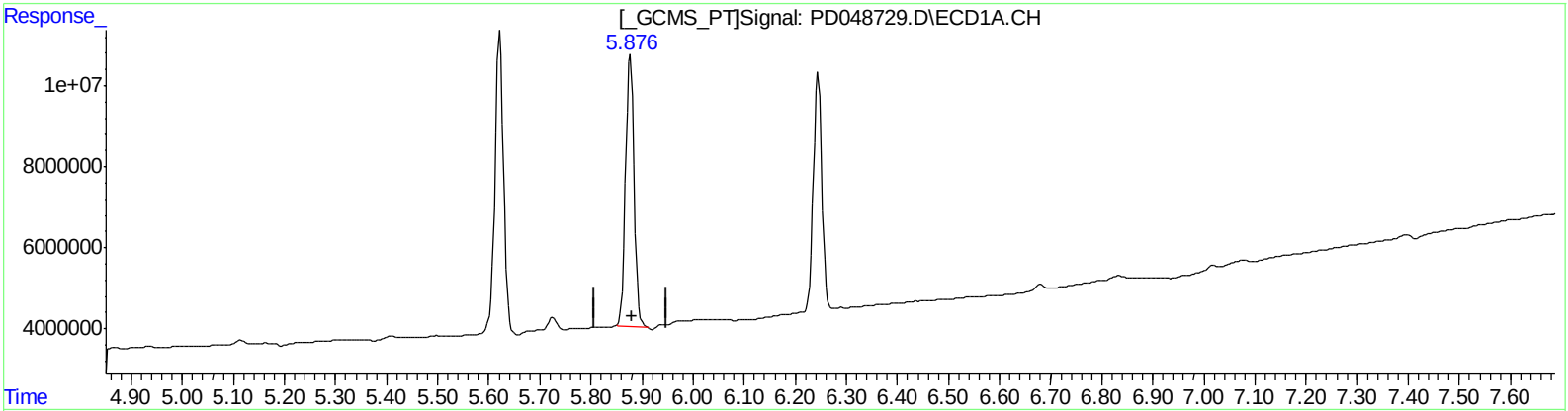
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
Data File : PD048729.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2018 10:49
Operator : AJ\SJ
Sample : J4206-09MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

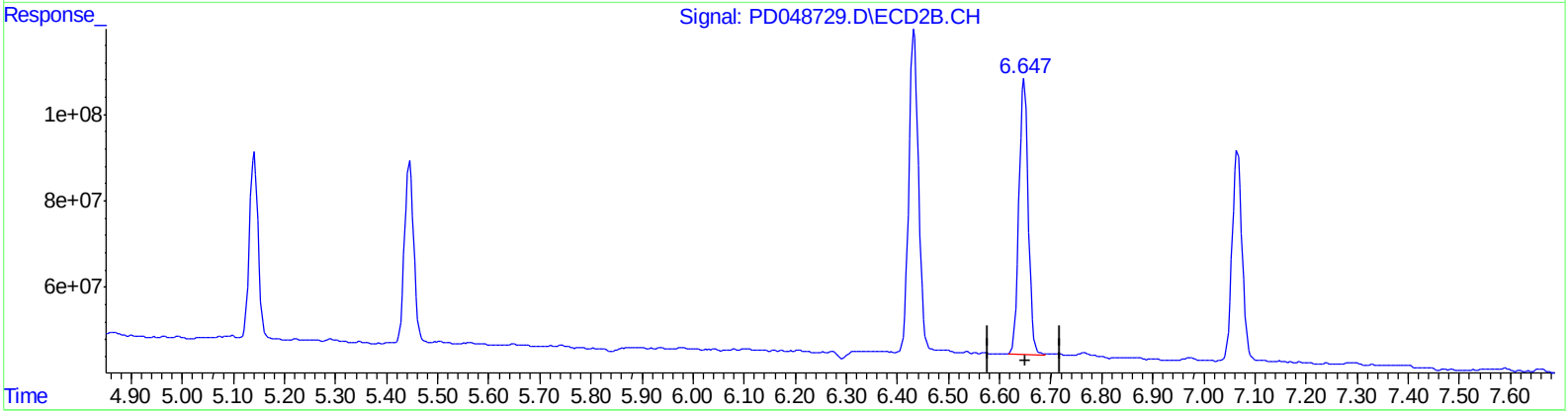
Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD

Manual Integrations APPROVED
Sohil
8/4/2018 11:14:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 23:04:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 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

(14) Endrin (MA)
5.877min 47.128 ng/ml
response 78274553

(14) Endrin #2 (MA)
6.648min 44.104 ng/ml
response 817778528

(+) = Expected Retention Time

Quantitation Report (Qedit)

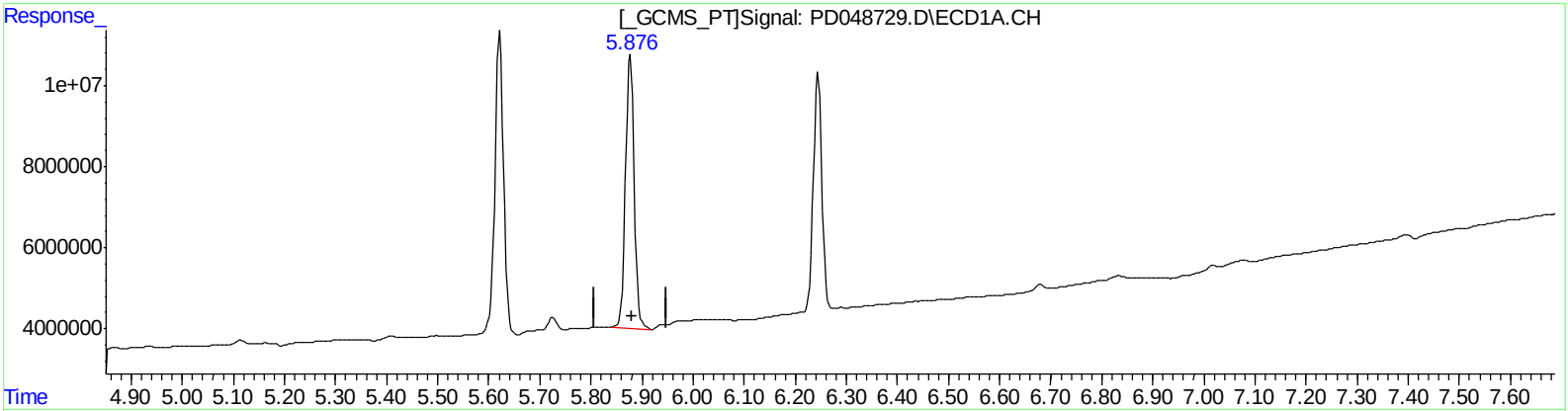
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
Data File : PD048729.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2018 10:49
Operator : AJ\SJ
Sample : J4206-09MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

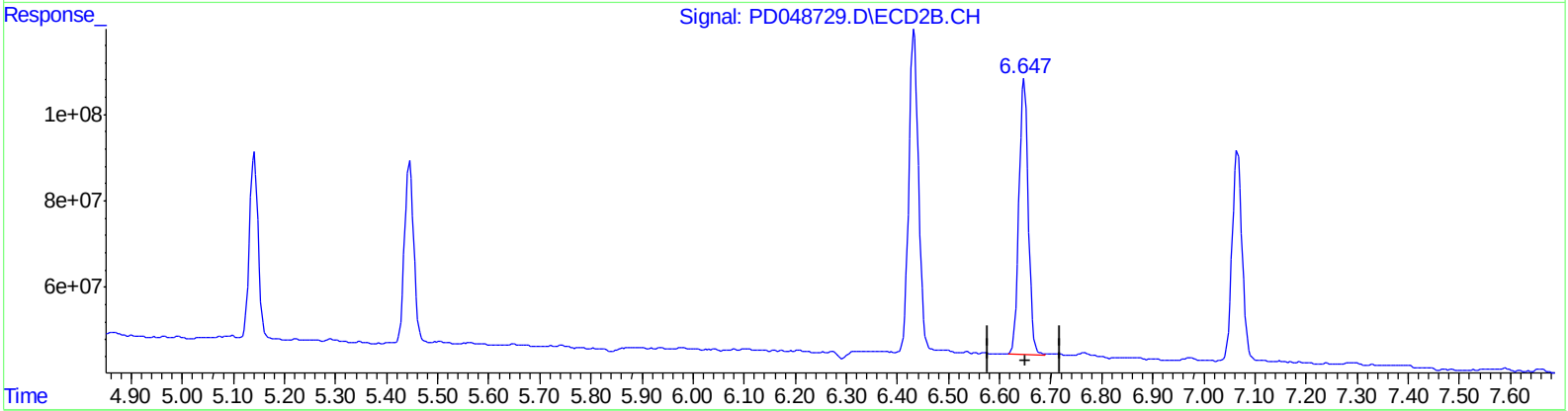
Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD

Manual Integrations APPROVED
Sohil
8/4/2018 11:14:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 23:04:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 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

(14) Endrin (MA)
5.876min 48.254 ng/ml m
response 80143668

(14) Endrin #2 (MA)
6.648min 44.104 ng/ml
response 817778528

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD080318\
Data File : PD048729.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2018 10:49
Operator : AJ\SJ
Sample : J4206-09MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 23:44:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.371	3.968	13008444	165.3E6	9.442	8.594
27)	SA Decachlor...	8.066	8.991	29248202	327.5E6	18.056	18.243
	Target Compounds						
3)	MA gamma-BHC...	4.079	4.628	50503048	615.6E6	23.717	22.015
4)	MA Heptachlor	4.367	5.141	42657905	508.9E6	20.985	20.363
5)	MB Aldrin	4.609	5.445	38814676	512.5E6	21.013	19.252
13)	MA Dieldrin	5.621	6.433	88393948	963.4E6	44.969m)	39.585
14)	MA Endrin	5.876	6.648	80143668	817.8E6	48.254m)	44.104
17)	MA 4,4'-DDT	6.245	7.066	68145079	653.9E6	40.359	39.995

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

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD

Manual Integrations APPROVED
Sohil
8/4/2018 11:14:43 AM

SJ 08/07/18