Quantitation Report (Qedit)

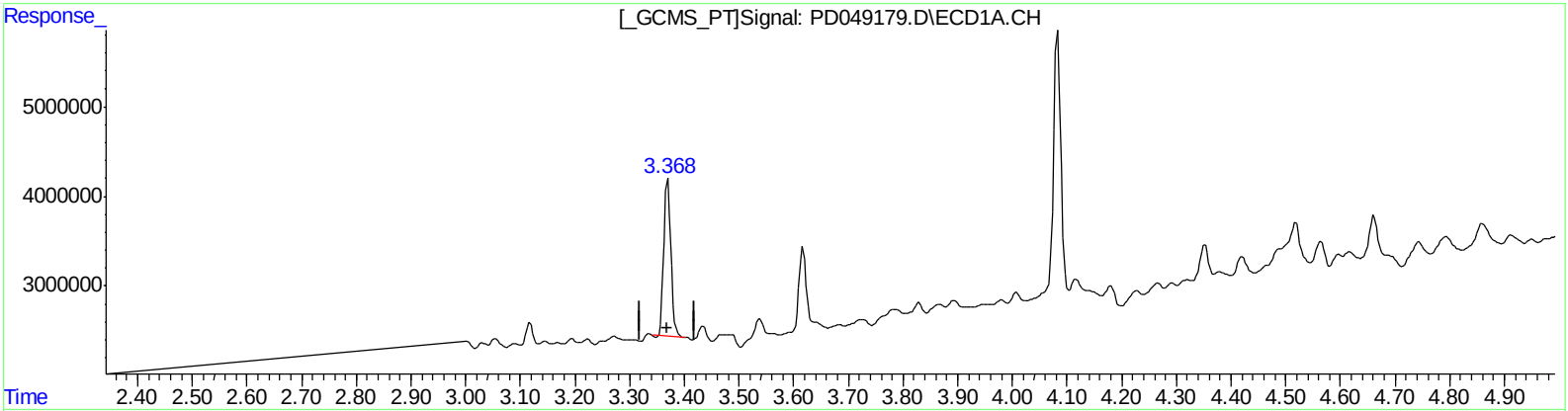
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091218\
Data File : PD049179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2018 13:59
Operator : AJ\SJ
Sample : J4792-04RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

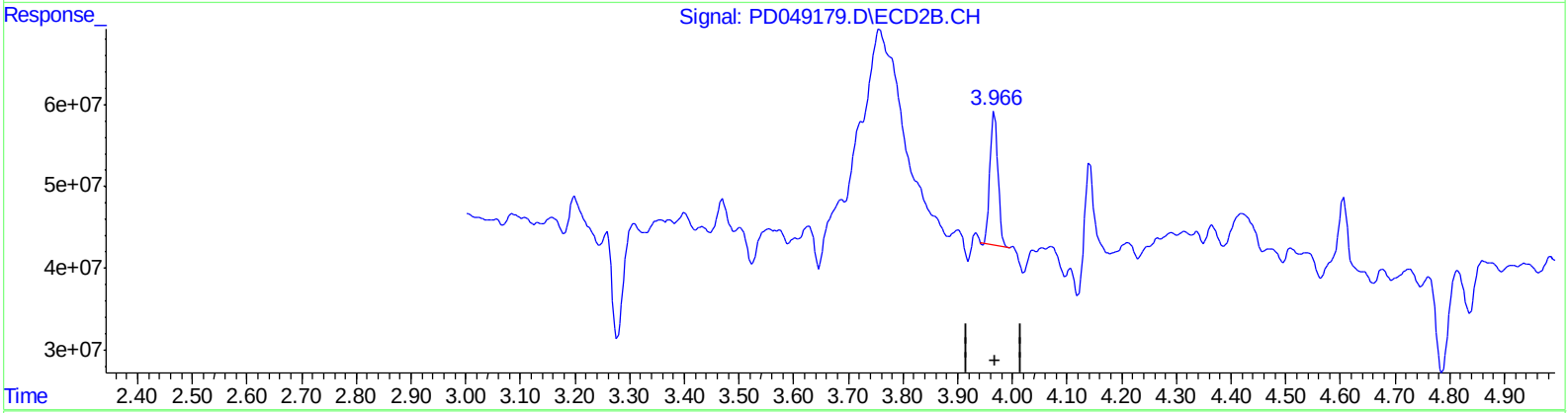
Instrument :
ECD_D
ClientSampleId :
A3YZ0RE

Manual Integrations APPROVED
Sohil
9/13/2018 9:19:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 03:53:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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

(1) Tetrachloro-m-xylene (SA)
3.370min 12.805 ng/ml
response 15629694

(1) Tetrachloro-m-xylene #2 (SA)
3.967min 9.208 ng/ml
response 161905165

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091218\
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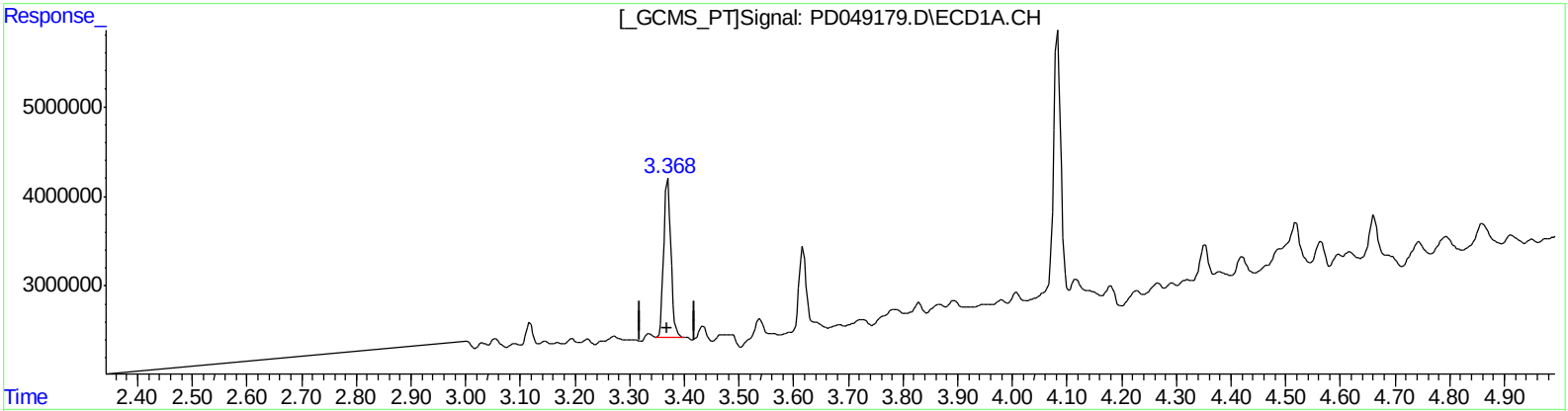

QEdit

(1) Tetrachloro-m-xylene (SA)
3.368min 13.081 ng/ml m
response 15966308

(1) Tetrachloro-m-xylene #2 (SA)
3.966min 9.461 ng/ml m
response 166354026

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091218\
Data File : PD049179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Sample : J4792-04RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Sohil
9/13/2018 9:19:25 AM

Integration File signal 1: autoint1.e
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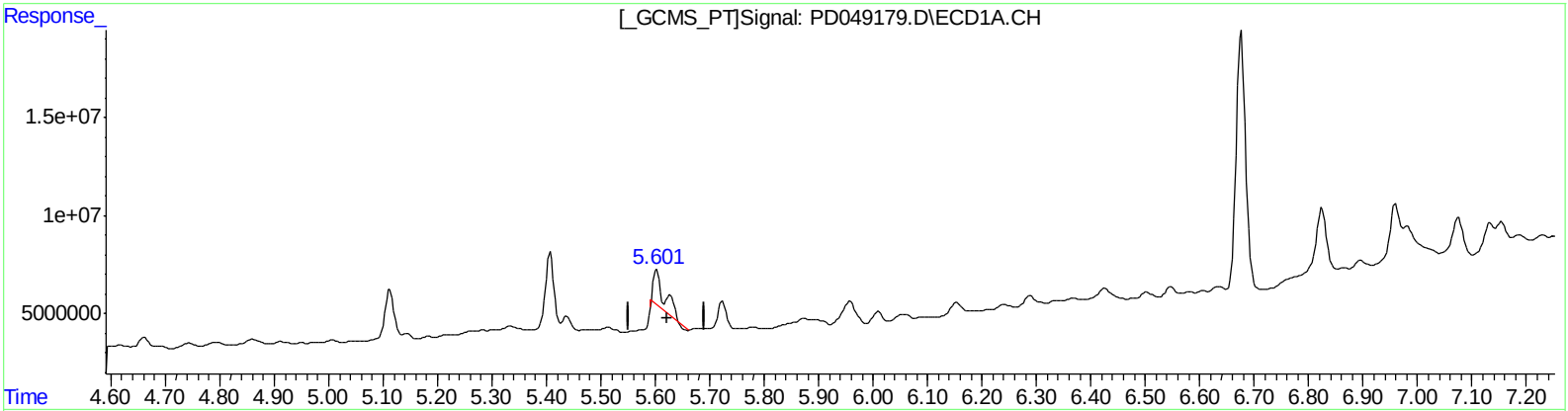
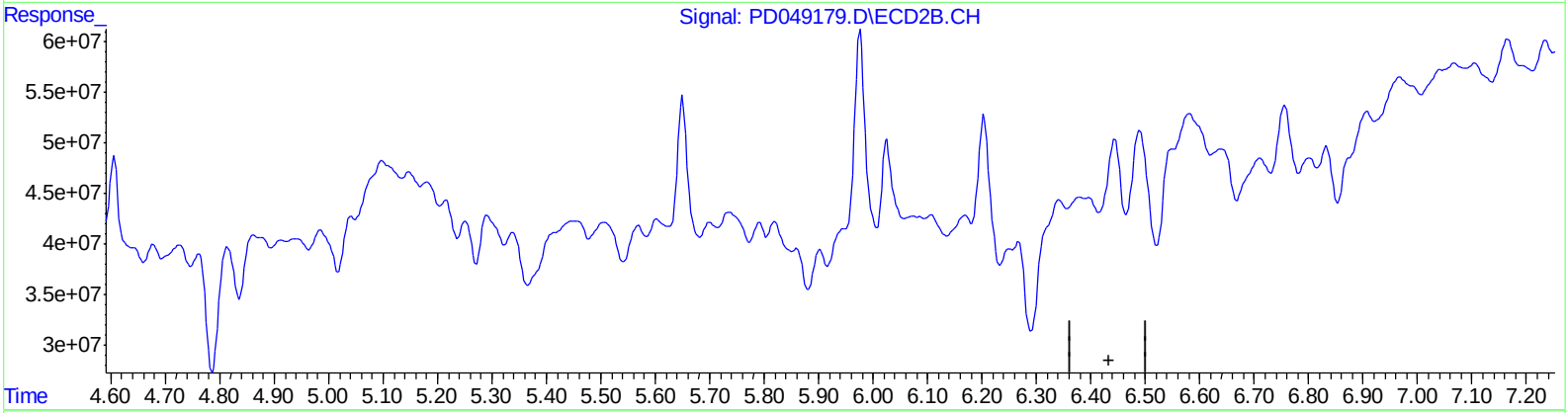
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(13) Dieldrin (MA)
5.627min 9.631 ng/ml
response 16887180

(13) Dieldrin #2 (MA)
0.000min 0.000 ng/ml
response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091218\
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
Sohil
9/13/2018 9:19:25 AM

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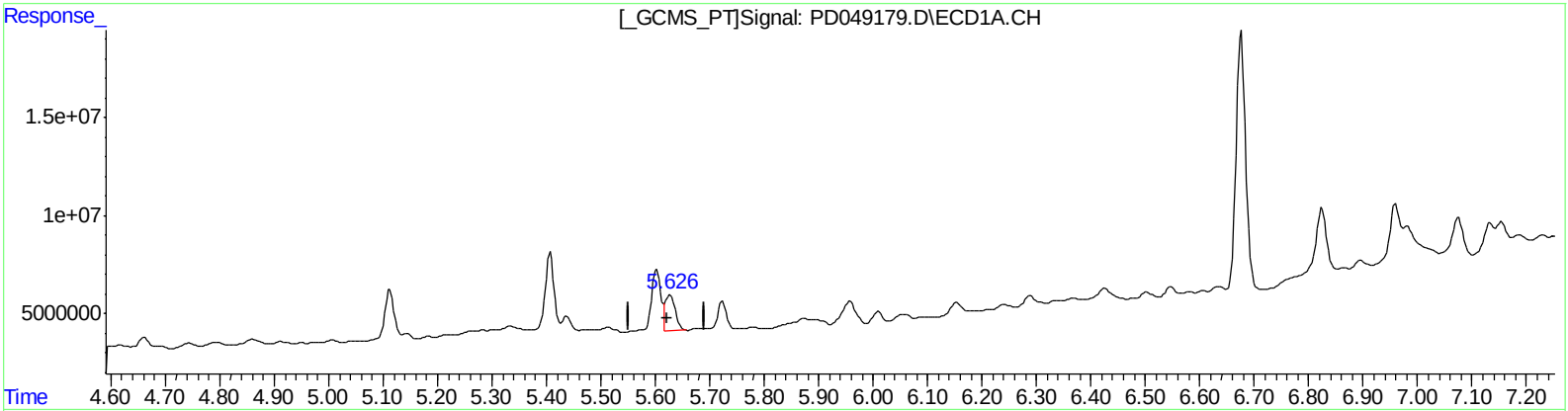
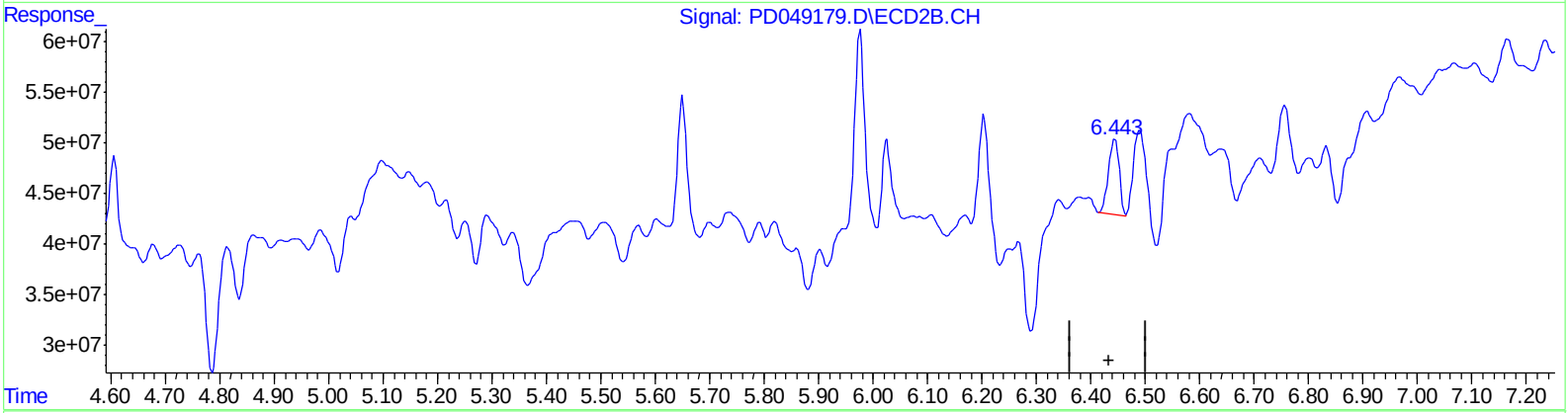
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(13) Dieldrin (MA)
5.626min 12.934 ng/ml m
response 22677481

(13) Dieldrin #2 (MA)
6.443min 4.606 ng/ml m
response 102129531

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091218\
Data File : PD049179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2018 13:59
Operator : AJ\SJ
Sample : J4792-04RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3YZ0RE

Manual Integrations APPROVED
Sohil
9/13/2018 9:19:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 03:53:28 2018
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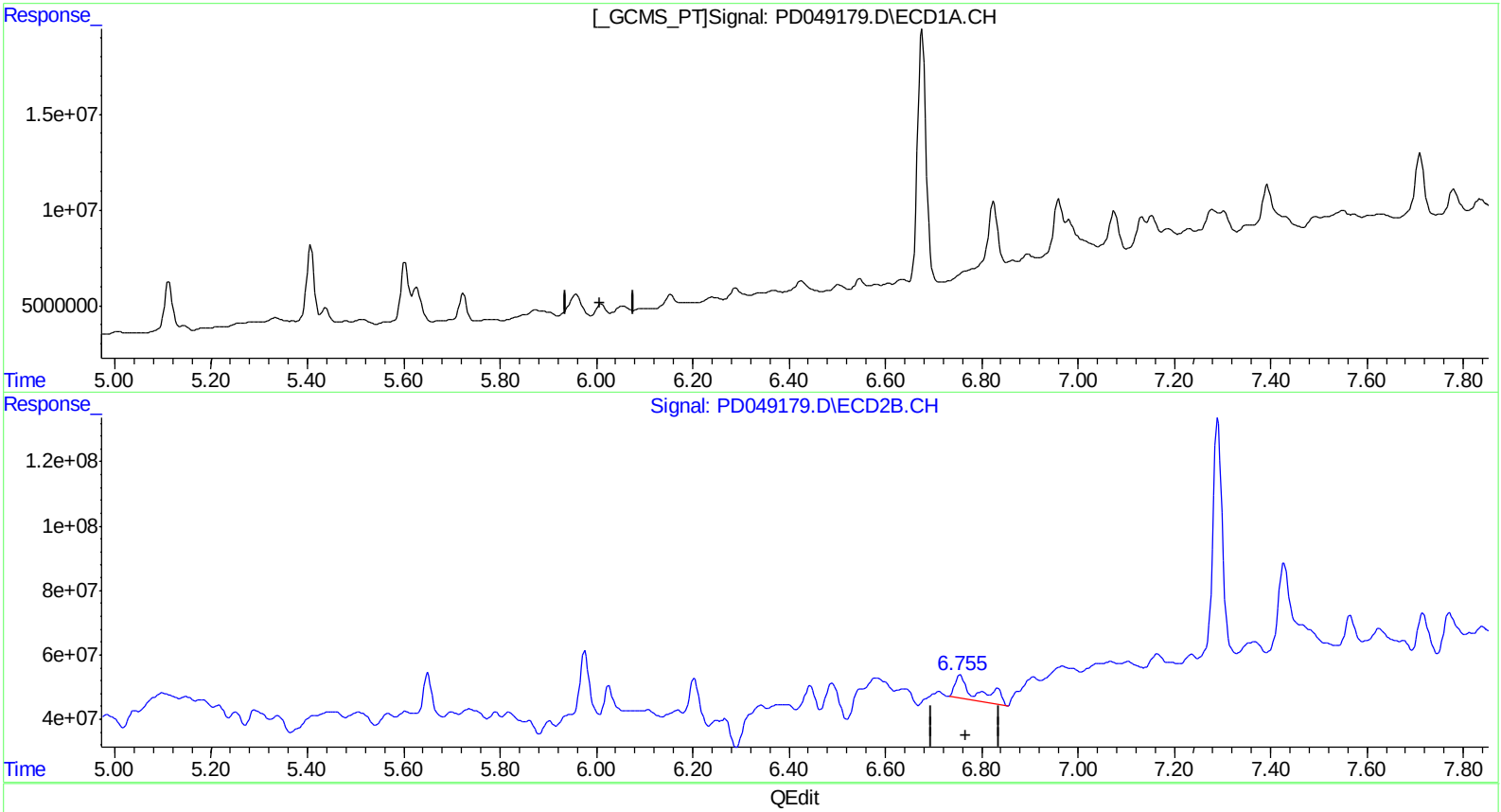
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(16) 4,4'-DDD (A)
6.010min -0.329 ng/ml
response -468504

(16) 4,4'-DDD #2 (A)
6.827min 15.055 ng/ml
response 228261172

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091218\
Data File : PD049179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2018 13:59
Operator : AJ\SJ
Sample : J4792-04RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3YZ0RE

Manual Integrations APPROVED
Sohil
9/13/2018 9:19:25 AM

Integration File signal 1: autoint1.e
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Quant Time: Sep 13 03:53:28 2018
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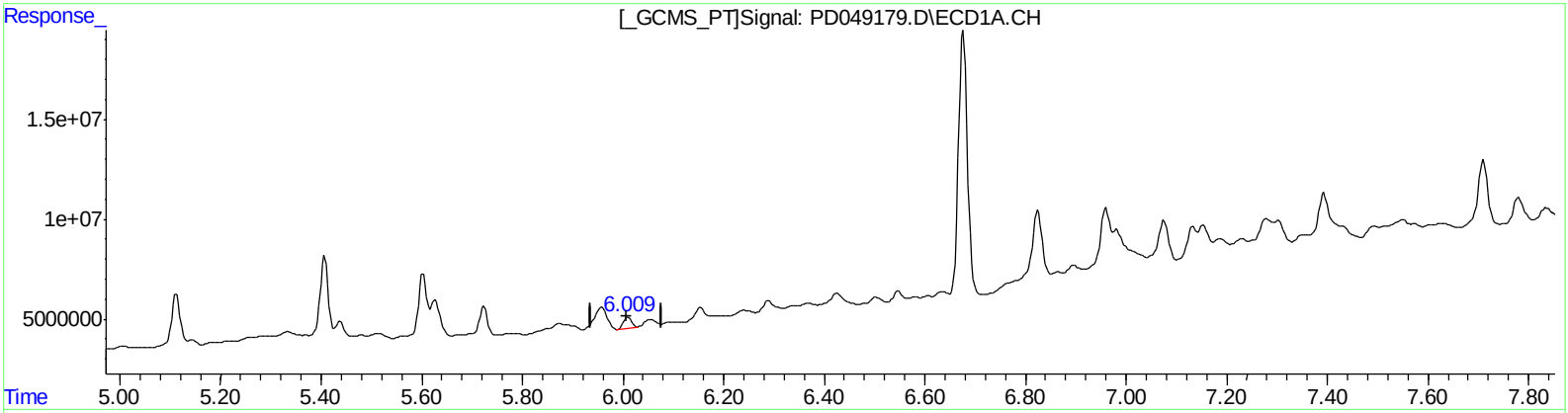
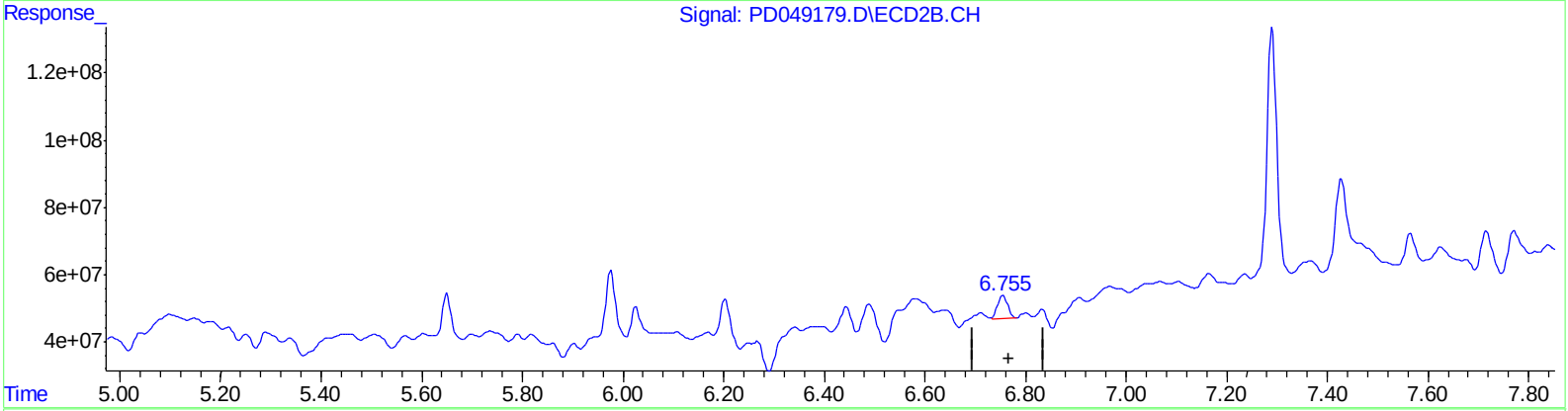
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

(16) 4,4'-DDD (A)
6.009min 4.600 ng/ml m
response 6558916

(16) 4,4'-DDD #2 (A)
6.755min 6.315 ng/ml m
response 95743467

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091218\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2018 13:59
Operator : AJ\SJ
Sample : J4792-04RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3YZ0RE

Manual Integrations APPROVED
Sohil
9/13/2018 9:19:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 03:53:28 2018
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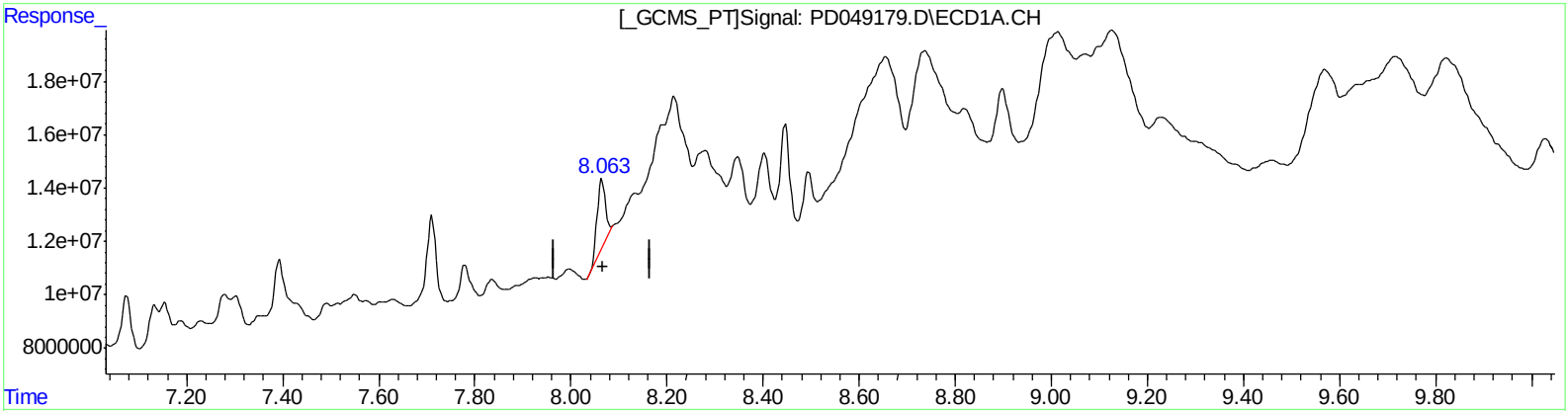
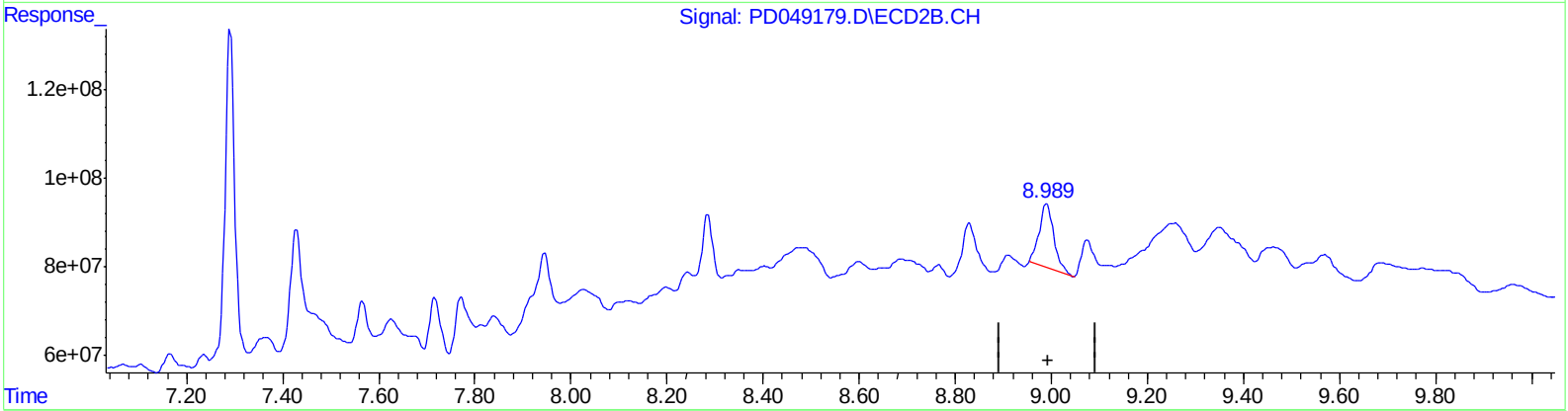
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(27) Decachlorobiphenyl (SA)
8.065min 19.947 ng/ml
response 28721242

(27) Decachlorobiphenyl #2 (SA)
8.990min 19.048 ng/ml
response 308352745

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091218\
Data File : PD049179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2018 13:59
Operator : AJ\SJ
Sample : J4792-04RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3YZ0RE

Manual Integrations APPROVED
Sohil
9/13/2018 9:19:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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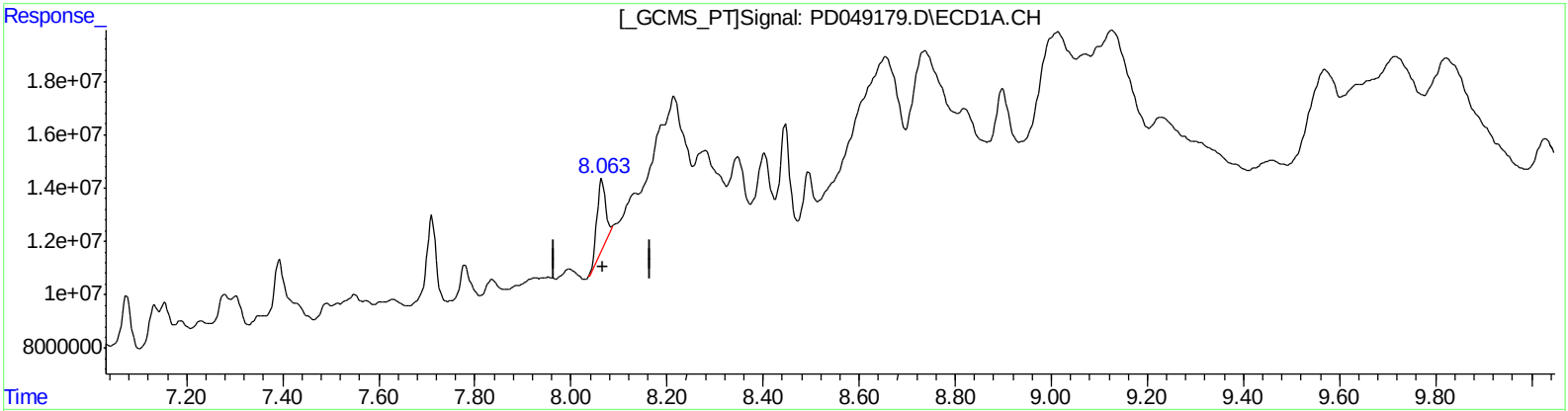

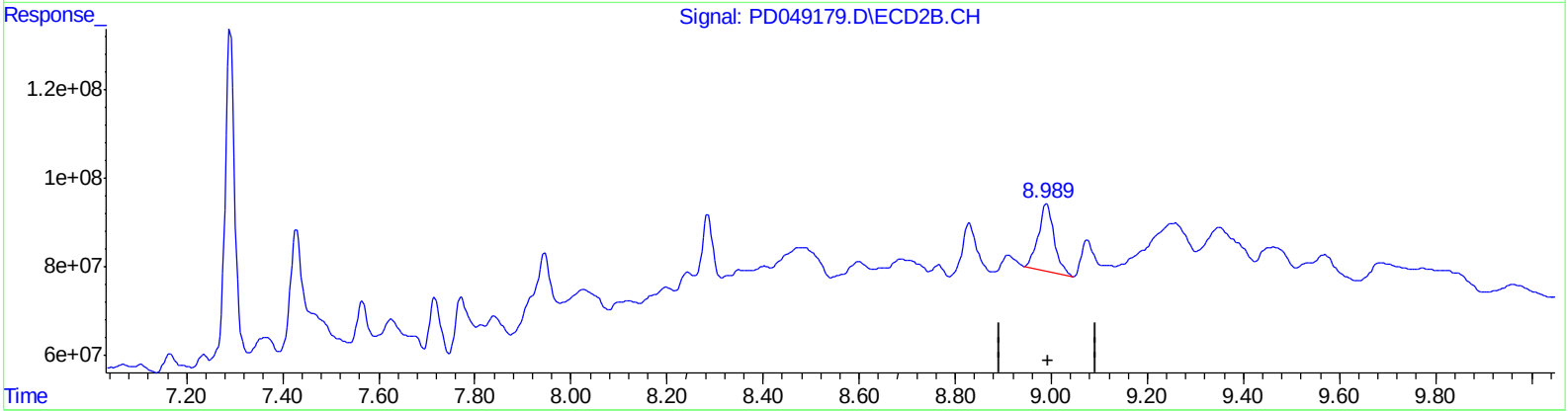

QEdit

(27) Decachlorobiphenyl (SA)
8.063min 22.226 ng/ml m
response 32002839

(27) Decachlorobiphenyl #2 (SA)
8.989min 21.540 ng/ml m
response 348696781

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091218\
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Operator : AJ\SJ
Sample : J4792-04RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 13 05:28:39 2018
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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...	3.368	3.966	15966308	166.4E6	13.081m	9.461m#
27)	SA Decachlor...	8.063	8.989	32002839	348.7E6	22.226m	21.540m
	Target Compounds						
13)	MA Dieldrin	5.626	6.443	22677481	102.1E6	12.934m	4.606m#
16)	A 4,4'-DDD	6.009	6.755	6558916	95743467	4.600m	6.315m#

SJ 09/17/18

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

Instrument :
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ClientSampleId :
A3YZ0RE

Manual Integrations APPROVED
Sohil
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