Quantitation Report (Qedit)

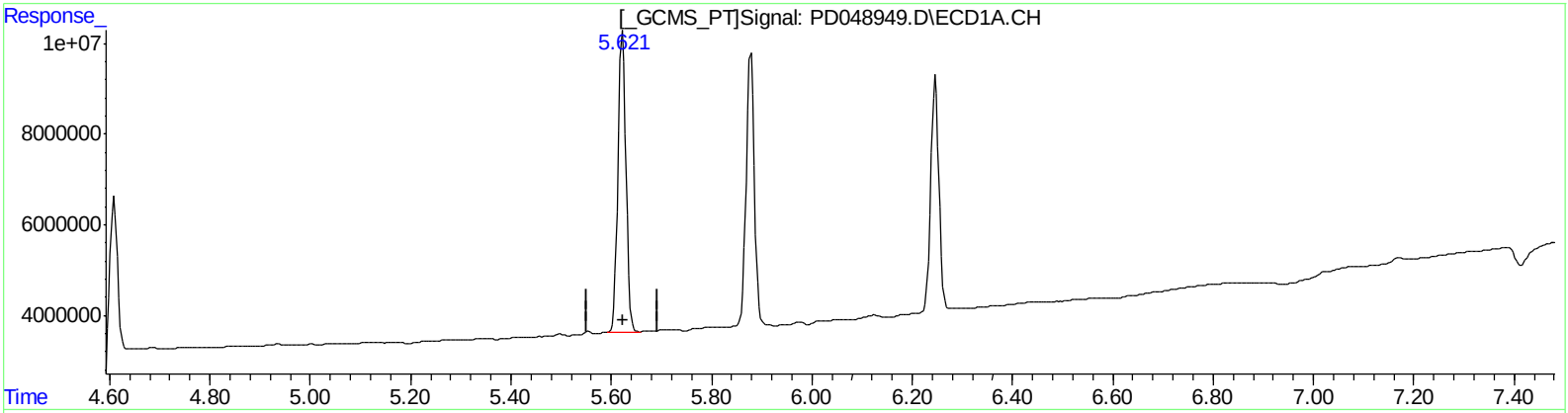
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081518\
Data File : PD048949.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2018 18:21
Operator : AJ\SJ
Sample : J4421-03MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AA2MSD

Manual Integrations APPROVED
Sohil
8/16/2018 12:33:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:19:39 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)
5.623min 37.461 ng/ml
response 73634840

(13) Dieldrin #2 (MA)
6.435min 39.164 ng/ml
response 953151696

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081518\
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Acq On : 15 Aug 2018 18:21
Operator : AJ\SJ
Sample : J4421-03MSD
Misc :
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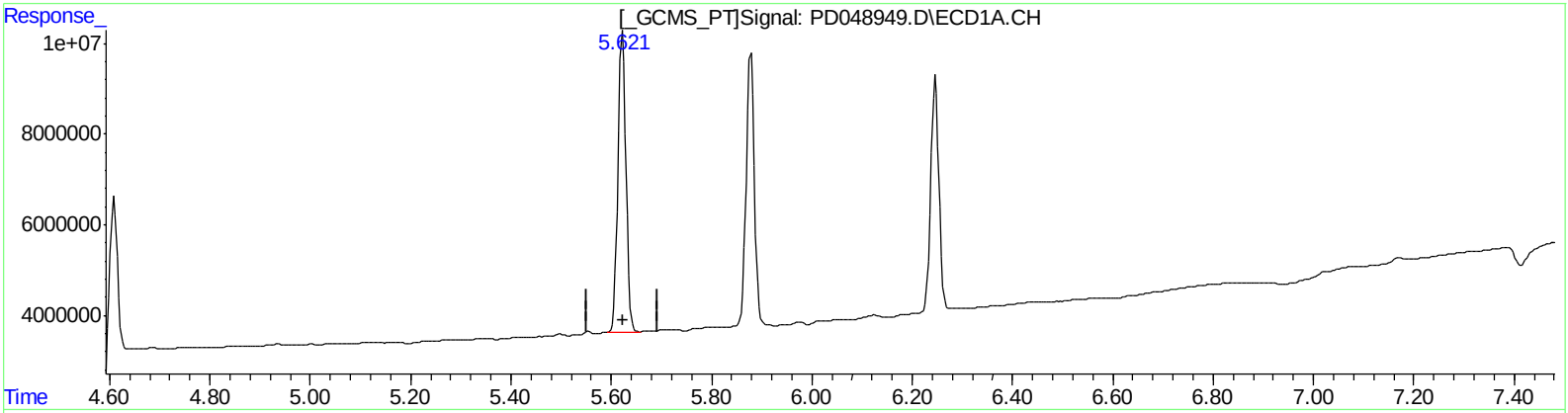


QEdit

(13) Dieldrin (MA)
5.623min 37.461 ng/ml
response 73634840

(13) Dieldrin #2 (MA)
6.434min 38.656 ng/ml m
response 940804287

(+) = Expected Retention Time

Quantitation Report (Qedit)

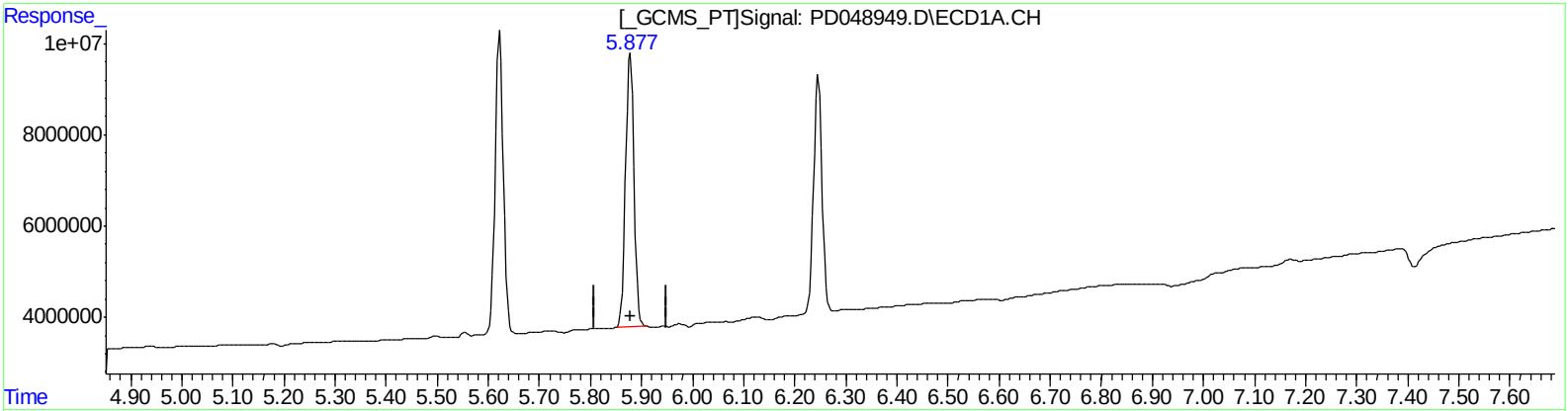
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081518\
Data File : PD048949.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2018 18:21
Operator : AJ\SJ
Sample : J4421-03MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

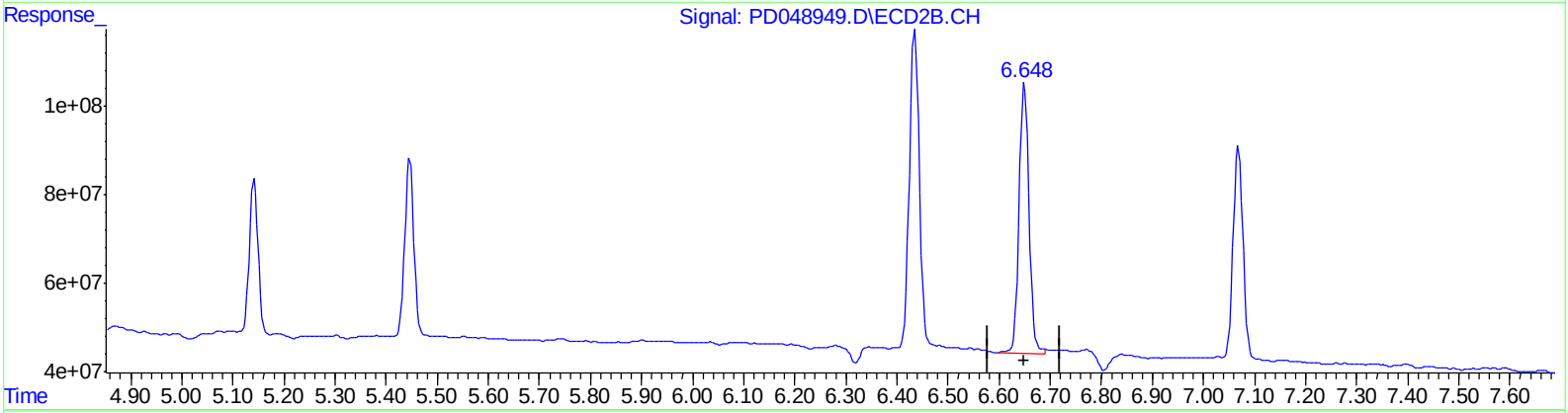
Instrument :
ECD_D
ClientSampleId :
C0AA2MSD

Manual Integrations APPROVED
Sohil
8/16/2018 12:33:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:19:39 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)
5.878min 41.759 ng/ml
response 69356251

(14) Endrin #2 (MA)
6.650min 45.224 ng/ml
response 838537451

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081518\
Data File : PD048949.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2018 18:21
Operator : AJ\SJ
Sample : J4421-03MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AA2MSD

Manual Integrations APPROVED
Sohil
8/16/2018 12:33:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:19:39 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
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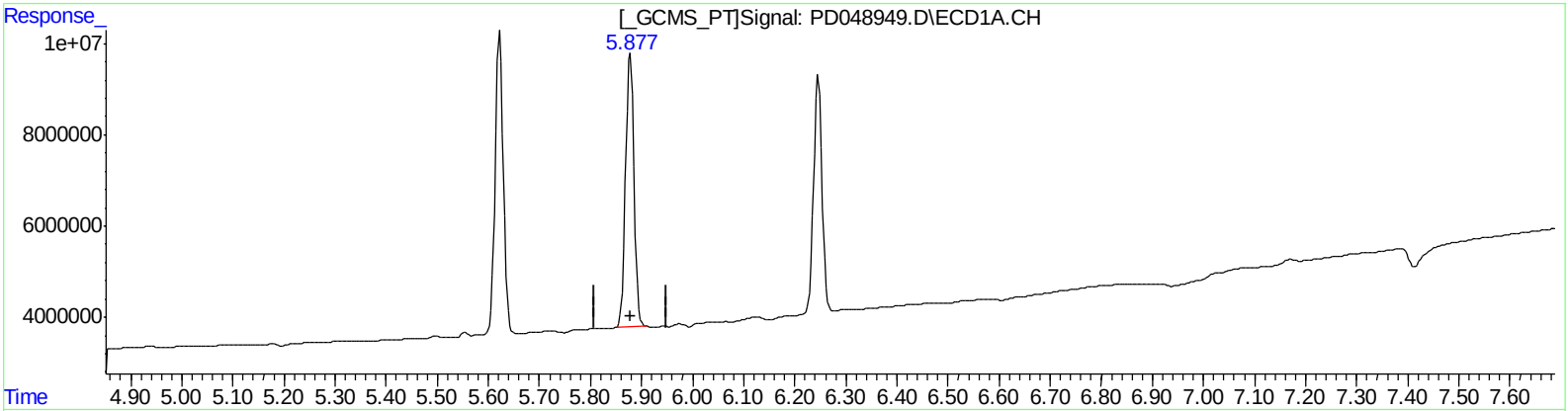
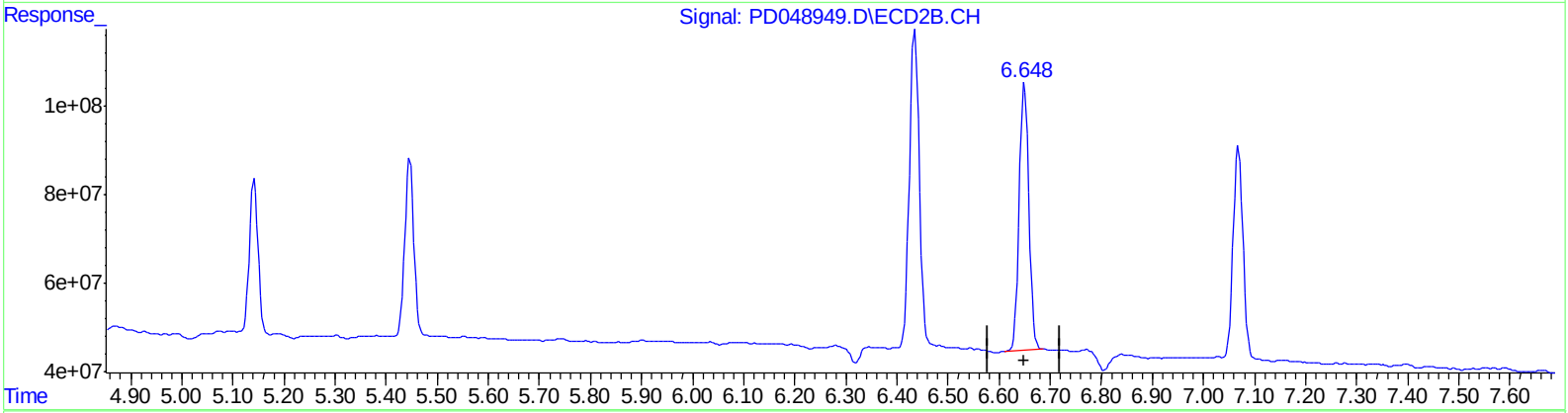
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(14) Endrin (MA)
5.878min 41.759 ng/ml
response 69356251

(14) Endrin #2 (MA)
6.648min 43.313 ng/ml m
response 803098126

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081518\
Data File : PD048949.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2018 18:21
Operator : AJ\SJ
Sample : J4421-03MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 04:15:23 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...	3.370	3.968	7385299	113.4E6	5.360	5.895
27)	SA Decachlor...	8.068	8.995	13287880	156.2E6	8.203	8.702
	Target Compounds						
3)	MA gamma-BHC...	4.079	4.629	42788014	598.5E6	20.094	21.405
4)	MA Heptachlor	4.368	5.142	37944244	414.1E6	18.666	16.571
5)	MB Aldrin	4.609	5.446	34198028	494.4E6	18.513	18.571
13)	MA Dieldrin	5.623	6.434	73634840	940.8E6	37.461	38.656m
14)	MA Endrin	5.878	6.648	69356251	803.1E6	41.759	43.313m
17)	MA 4,4'-DDT	6.246	7.069	60210903	621.7E6	35.660	38.024

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

Instrument :
ECD_D
ClientSampleId :
C0AA2MSD

Manual Integrations APPROVED
Sohil
8/16/2018 12:33:53 PM

AJ
08/21/18