Quantitation Report (Qedit)

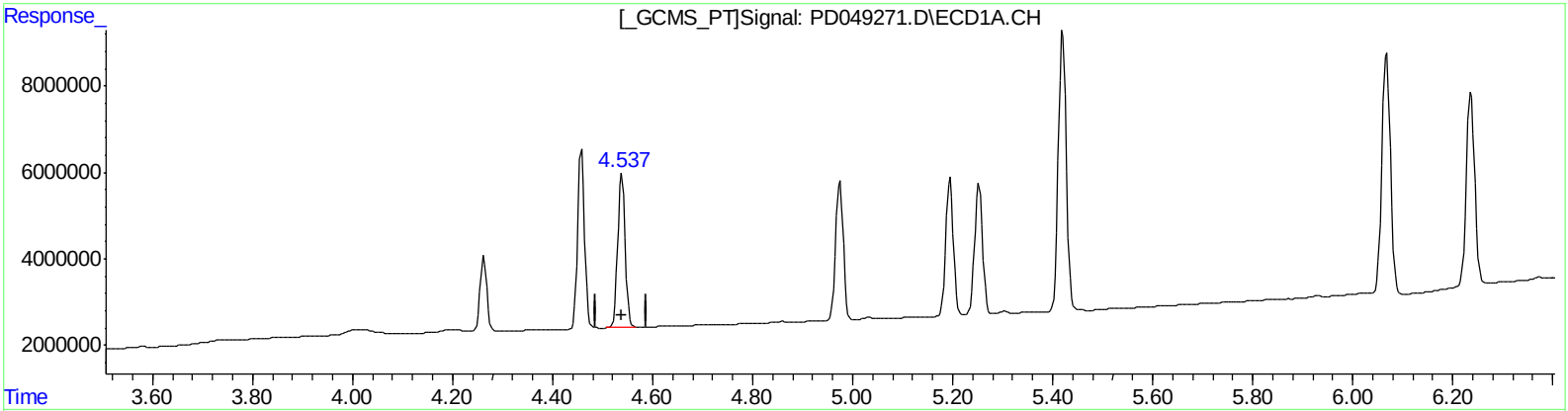
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091818\
Data File : PD049271.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2018 12:23
Operator : AJ\SJ
Sample : INDB322
Misc :
ALS Vial : 17 Sample Multiplier: 1

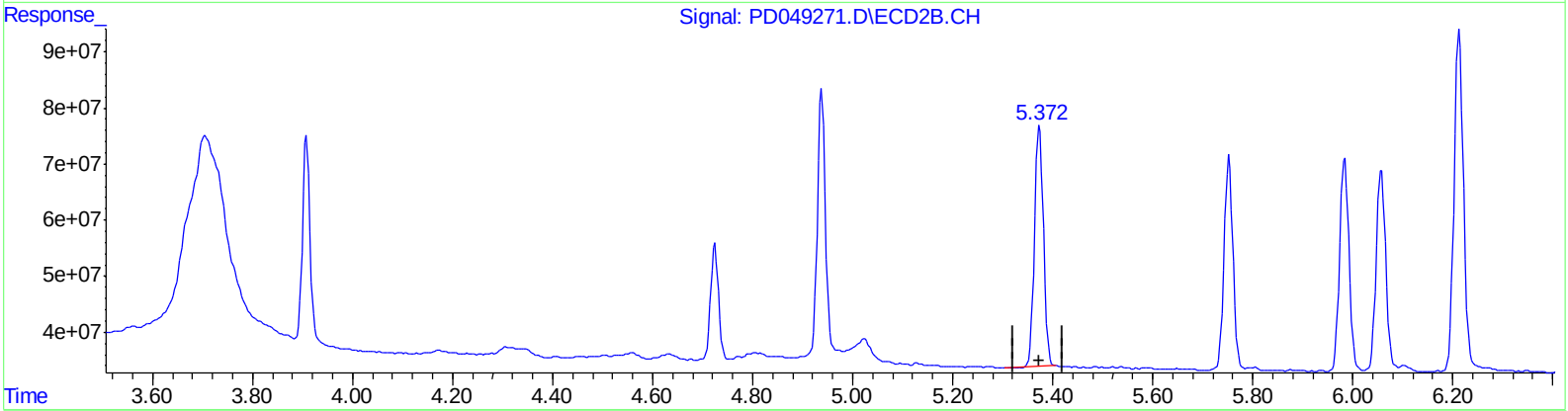
Instrument :
ECD_D
LabSampleId :
INDB322

Manual Integrations APPROVED
Sohil
9/19/2018 10:26:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:26:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 15 00:46:11 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

(5) Aldrin (MB)
4.539min 17.499 ng/ml
response 36340492

(5) Aldrin #2 (MB)
5.374min 20.736 ng/ml
response 526188655

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091818\
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Acq On : 18 Sep 2018 12:23
Operator : AJ\SJ
Sample : INDB322
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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LabSampleId :
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Sohil
9/19/2018 10:26:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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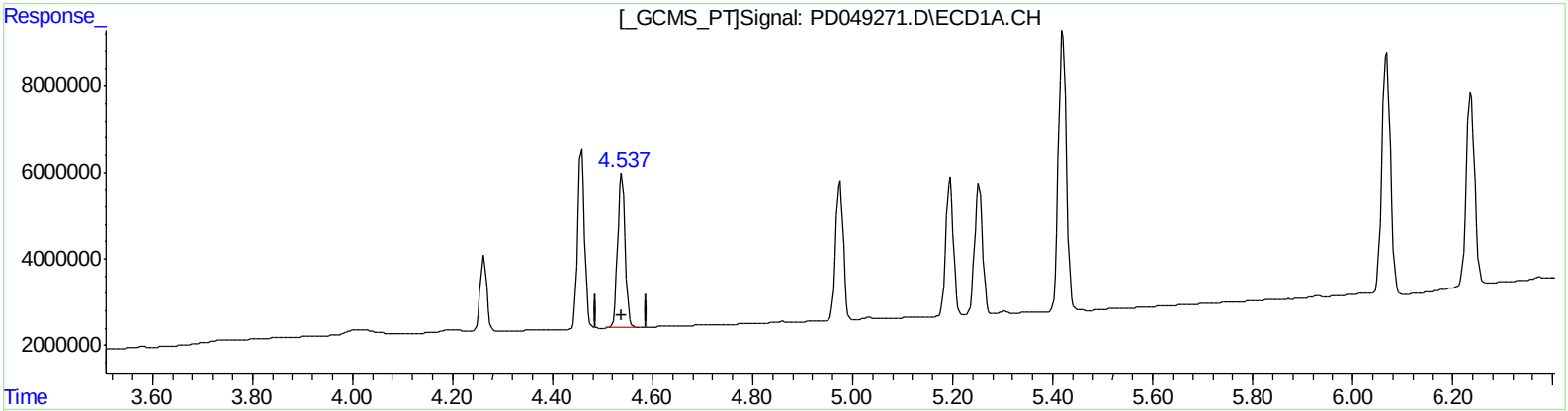
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(5) Aldrin (MB)
4.539min 17.499 ng/ml
response 36340492

(5) Aldrin #2 (MB)
5.372min 20.858 ng/ml m
response 529277463

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091818\
Data File : PD049271.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2018 12:23
Operator : AJ\SJ
Sample : INDB322
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
INDB322

Manual Integrations APPROVED
Sohil
9/19/2018 10:26:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:26:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
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QLast Update : Sat Sep 15 00:46:11 2018
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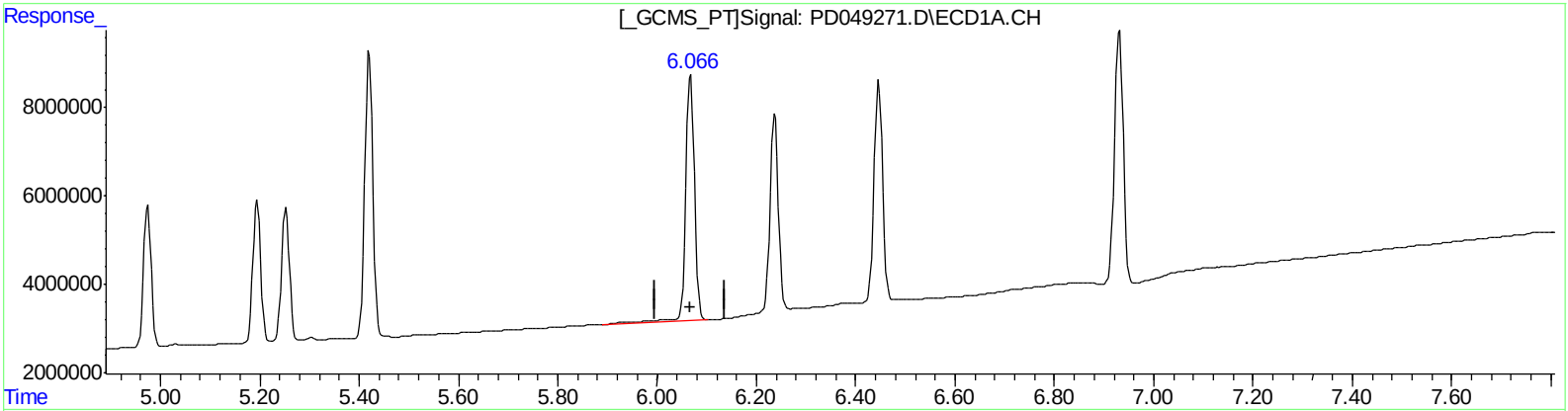
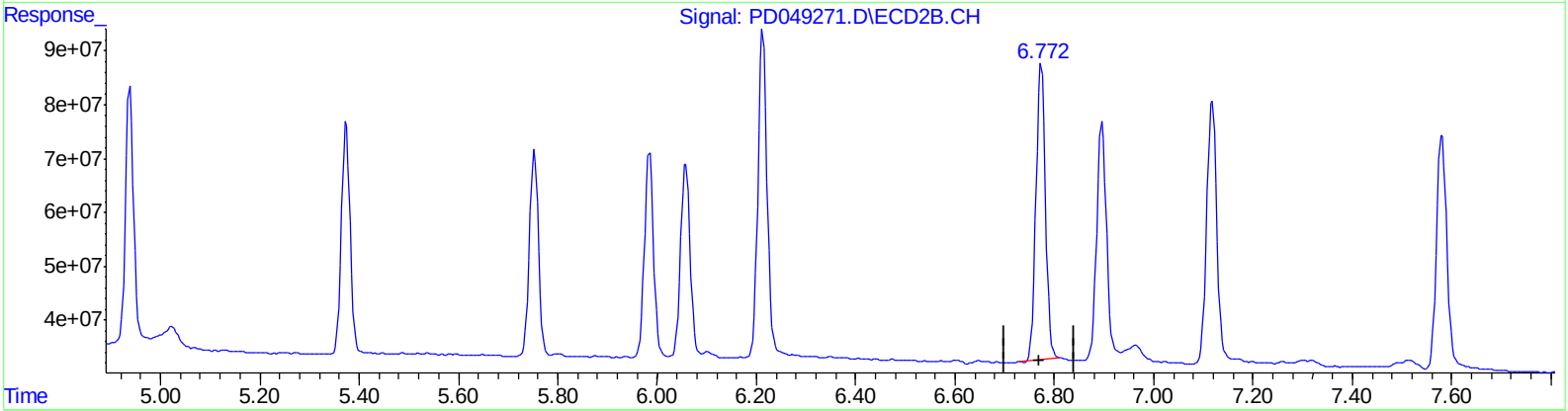
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(15) Endosulfan II (B)
6.068min 36.697 ng/ml
response 69497277

(15) Endosulfan II #2 (B)
6.773min 41.959 ng/ml
response 733264702

(+) = Expected Retention Time

Quantitation Report (Qedit)

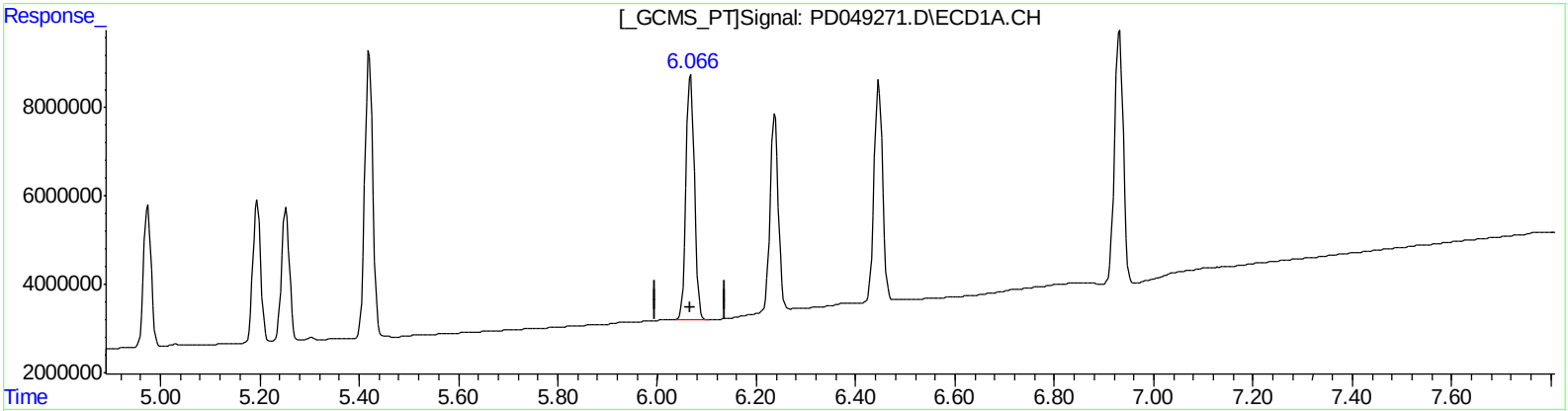
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091818\
Data File : PD049271.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2018 12:23
Operator : AJ\SJ
Sample : INDB322
Misc :
ALS Vial : 17 Sample Multiplier: 1

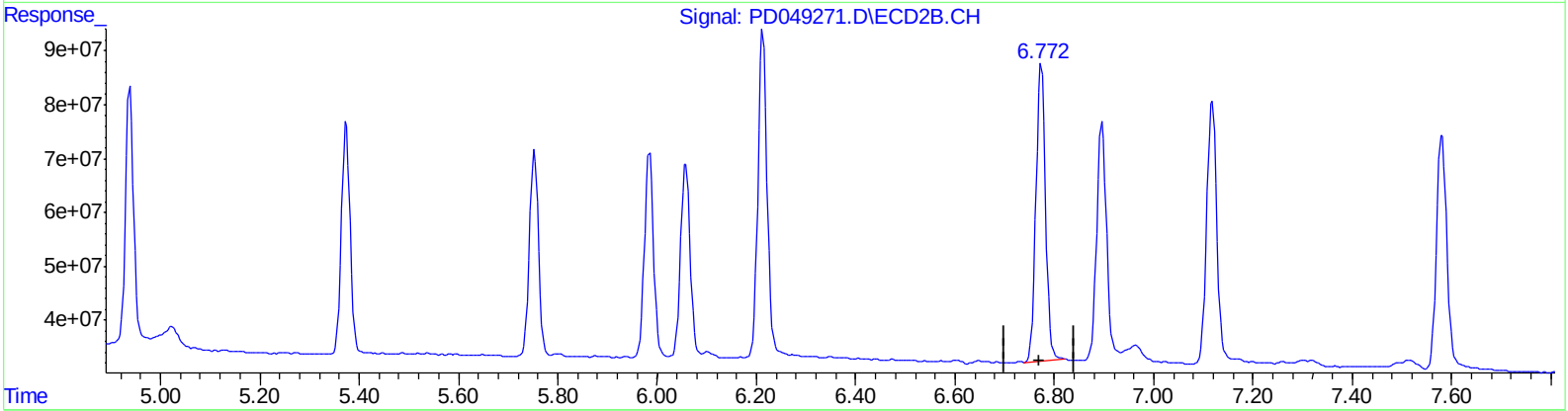
Instrument :
ECD_D
LabSampleId :
INDB322

Manual Integrations APPROVED
Sohil
9/19/2018 10:26:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:26:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 15 00:46:11 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

(15) Endosulfan II (B)
6.066min 34.820 ng/ml m
response 65941994

(15) Endosulfan II #2 (B)
6.772min 42.543 ng/ml m
response 743457869

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091818\
Data File : PD049271.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2018 12:23
Operator : AJ\SJ
Sample : INDB322
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:56:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 15 00:46:11 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...	3.314	3.908	25179784	385.3E6	17.424	20.980
27)	SA Decachlor...	7.978	8.897	57865225	513.7E6	34.292	36.834
	Target Compounds						
5)	MB Aldrin	4.539	5.372	36340492	529.3E6	17.499	20.858m
6)	B beta-BHC	4.263	4.725	15924766	236.5E6	18.178	22.680
7)	B delta-BHC	4.458	4.939	39801705	526.7E6	17.592	21.975
8)	B Heptachlo...	4.975	5.753	34096645	478.7E6	17.691	22.636 #
10)	B trans-Chl...	5.195	5.985	34805261	474.6E6	17.384	20.706
11)	B cis-Chlor...	5.253	6.058	32672835	461.8E6	17.013	21.435 #
12)	B 4,4'-DDE	5.421	6.213	72277639	755.5E6	35.214	40.715
15)	B Endosulfa...	6.066	6.772	65941994	743.5E6	34.820m)	42.543m) SJ 9/22/18
18)	B Endrin al...	6.237	6.896	52649387	577.4E6	35.217	42.662
19)	B Endosulfa...	6.446	7.118	59348542	669.7E6	35.183	40.911
21)	B Endrin ke...	6.931	7.581	69655260	602.9E6	36.145	42.651

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

Instrument :
ECD_D
LabSampleId :
INDB322

Manual Integrations APPROVED
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