Quantitation Report (Qedit)

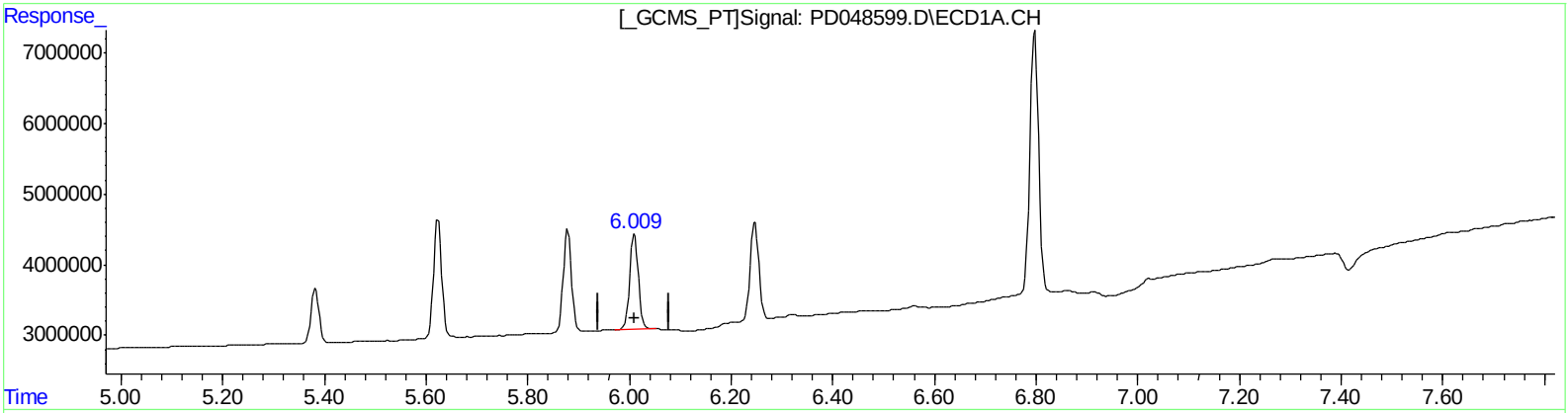
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072818\
Data File : PD048599.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2018 2:34
Operator : AJ\SJ
Sample : INDA101
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA101

Manual Integrations APPROVED
Sohil
7/30/2018 1:28:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:44:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 04:44:29 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)
6.010min 9.974 ng/ml
response 16037909

(16) 4,4'-DDD #2 (A)
6.769min 10.129 ng/ml
response 159141152

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072818\
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Acq On : 28 Jul 2018 2:34
Operator : AJ\SJ
Sample : INDA101
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_D
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Manual Integrations APPROVED
Sohil
7/30/2018 1:28:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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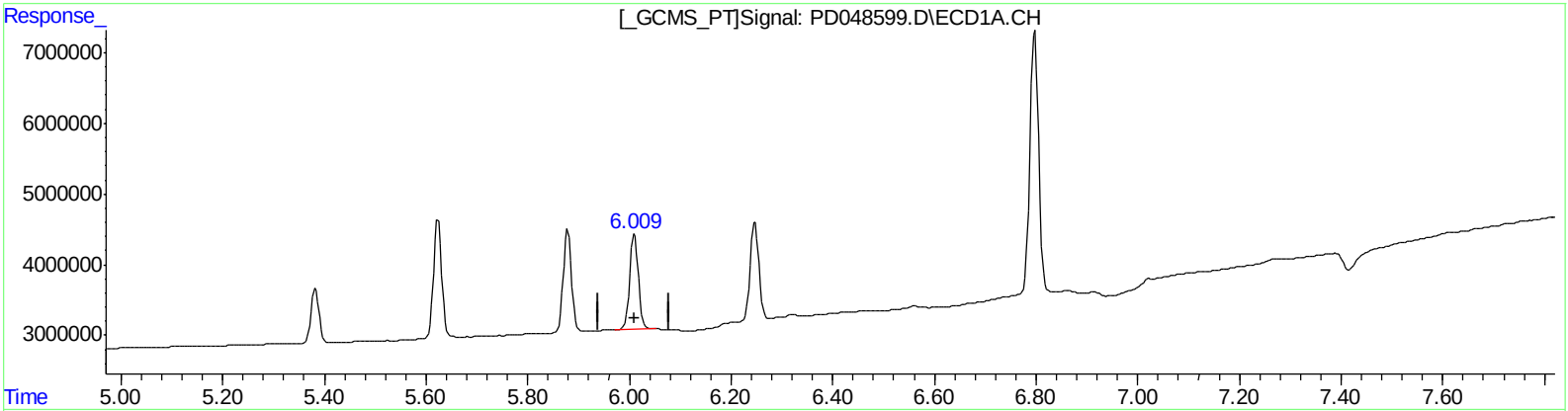
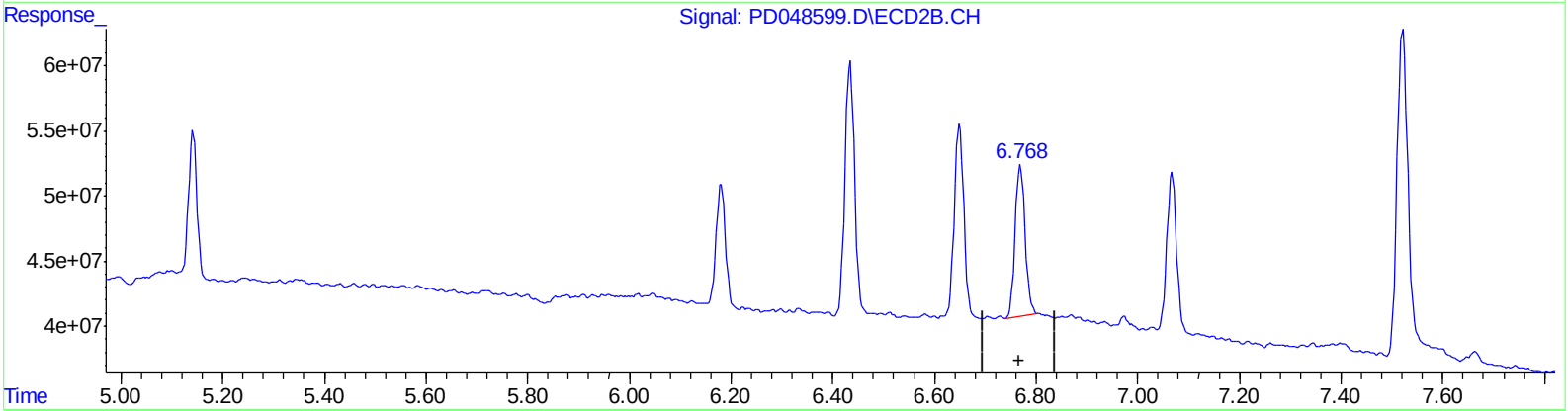
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(16) 4,4'-DDD (A)
6.010min 9.974 ng/ml
response 16037909

(16) 4,4'-DDD #2 (A)
6.768min 10.149 ng/ml m
response 159455187

(+) = Expected Retention Time

Quantitation Report (Qedit)

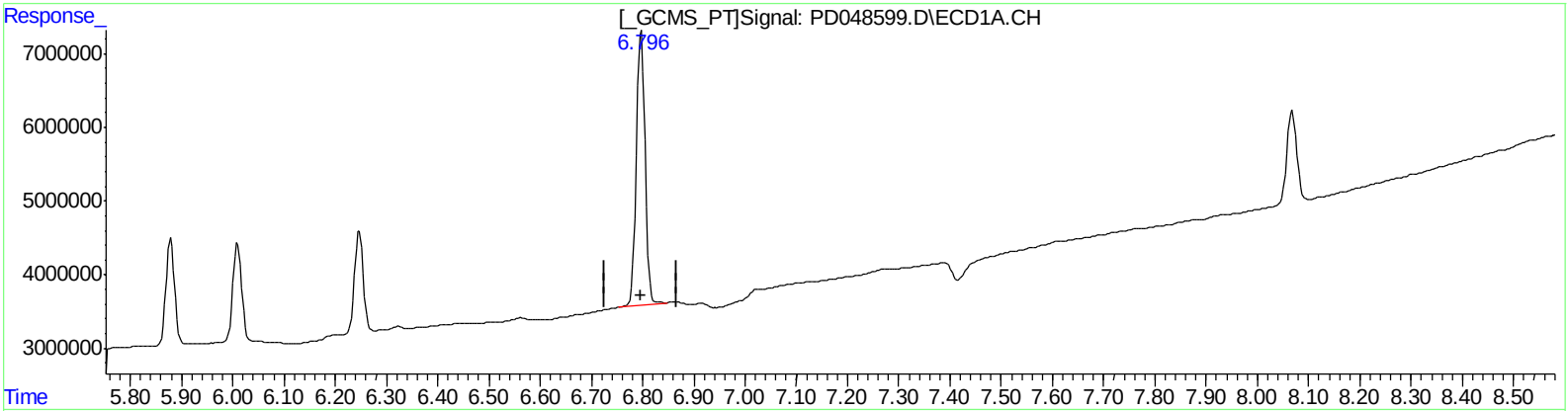
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072818\
Data File : PD048599.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2018 2:34
Operator : AJ\SJ
Sample : INDA101
Misc :
ALS Vial : 39 Sample Multiplier: 1

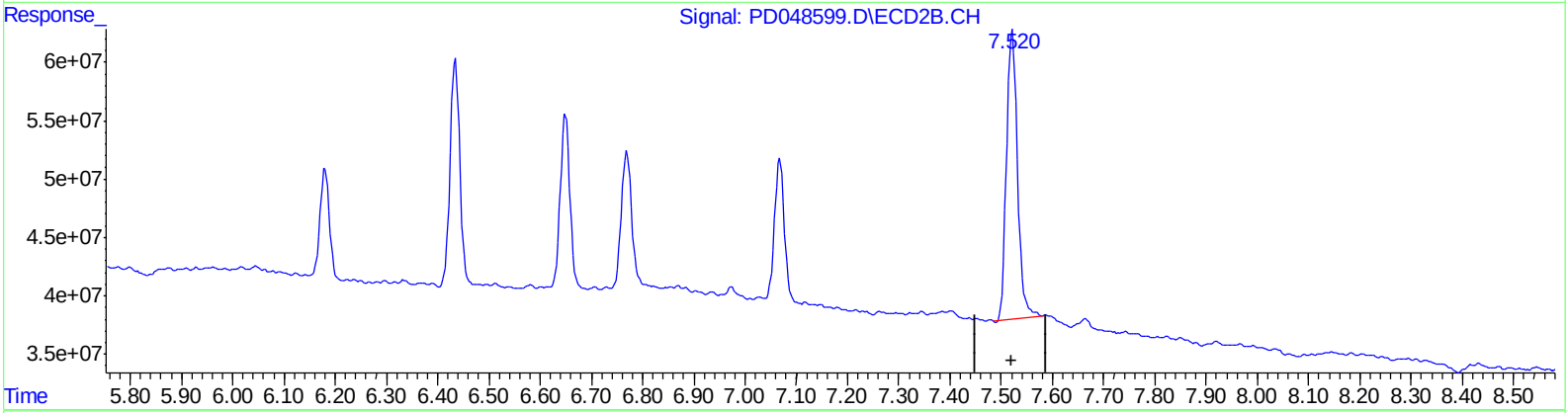
Instrument :
ECD_D
ClientSampleId :
INDA101

Manual Integrations APPROVED
Sohil
7/30/2018 1:28:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:44:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 04:44:29 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

(20) Methoxychlor (A)
6.797min 51.469 ng/ml
response 44998148

(20) Methoxychlor #2 (A)
7.521min 52.390 ng/ml
response 363002089

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072818\
Data File : PD048599.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2018 2:34
Operator : AJ\SJ
Sample : INDA101
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA101

Manual Integrations APPROVED
Sohil
7/30/2018 1:28:39 PM

Integration File signal 1: autoint1.e
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Quant Time: Jul 28 04:44:18 2018
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QLast Update : Sat Jul 28 04:44:29 2018
Response via : Initial Calibration
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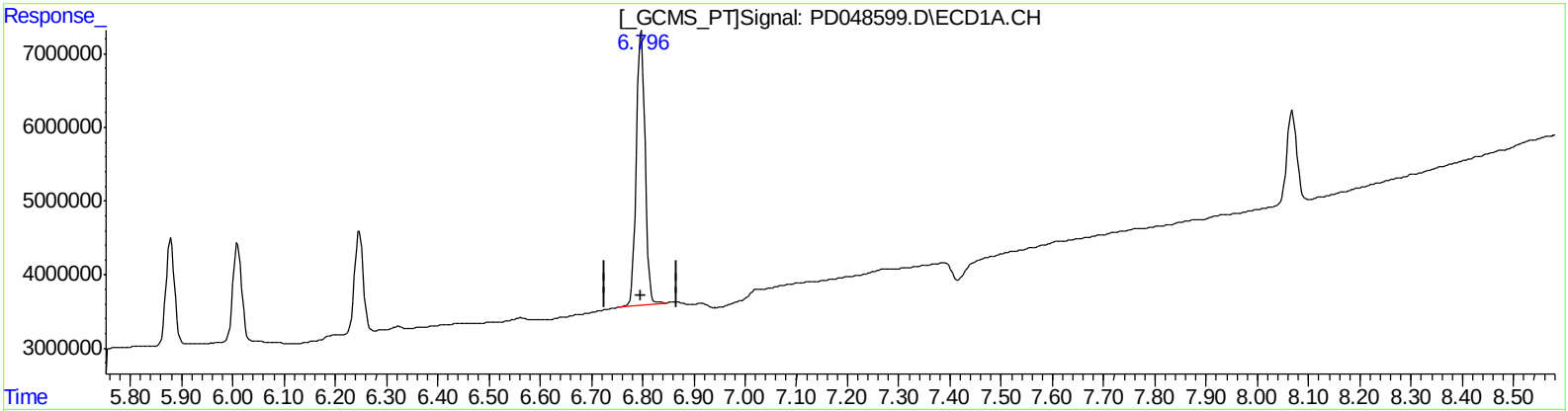
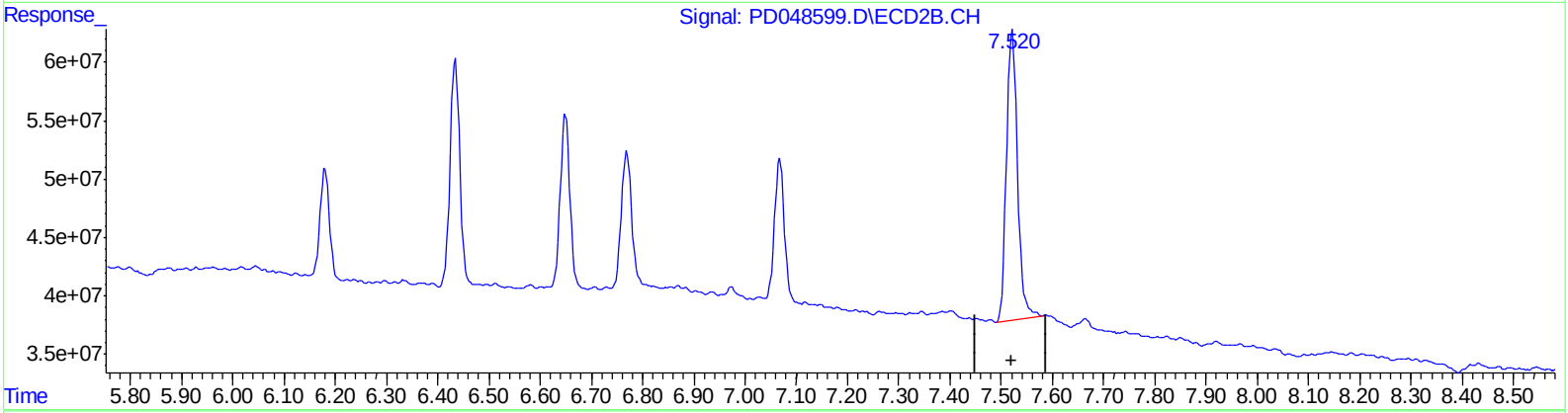
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(20) Methoxychlor (A)
6.797min 51.469 ng/ml
response 44998148

(20) Methoxychlor #2 (A)
7.520min 53.003 ng/ml m
response 367246748

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072818\
Data File : PD048599.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2018 2:34
Operator : AJ\SJ
Sample : INDA101
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:44:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 04:44:29 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	3.969	6976163	98771828	5.063	5.135
27)	SA Decachlor...	8.069	8.994	16871163	194.8E6	10.415	10.855
	Target Compounds						
2)	A alpha-BHC	3.802	4.349	10543828	151.1E6	4.870	5.034
3)	MA gamma-BHC...	4.080	4.630	11520444	144.7E6	5.410	5.177
4)	MA Heptachlor	4.369	5.142	9980091	127.9E6	4.909	5.117
9)	A Endosulfan I	5.383	6.181	8576712	117.4E6	4.974	5.190
13)	MA Dieldrin	5.624	6.435	19144768	257.1E6	9.740	10.565
14)	MA Endrin	5.879	6.650	16563900	197.7E6	9.973	10.665
16)	A 4,4'-DDD	6.010	6.768	16037909	159.5E6	9.974	10.149m)
17)	MA 4,4'-DDT	6.247	7.068	16683123	159.0E6	9.881	9.722
20)	A Methoxychlor	6.797	7.520	44998148	367.2E6	51.469	53.003m)

SJ 08/02/18

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

Instrument :
ECD_D
ClientSampleId :
INDA101

Manual Integrations APPROVED
Sohil
7/30/2018 1:28:39 PM