Quantitation Report (Qedit)

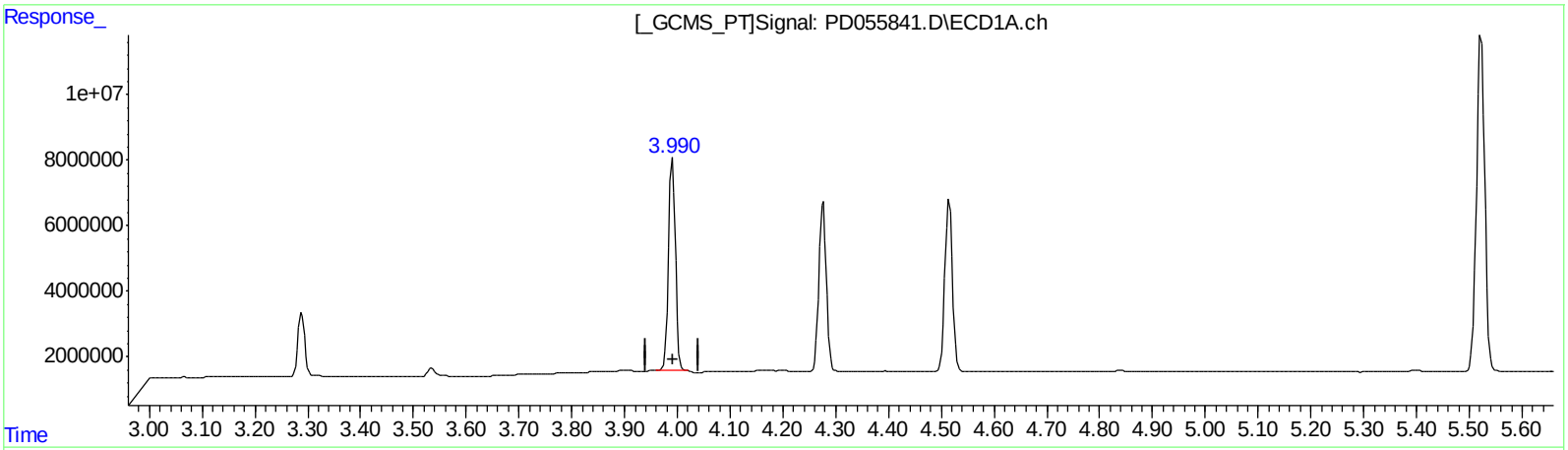
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110419\
Data File : PD055841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2019 17:36
Operator : SG\AJ
Sample : K5656-04MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

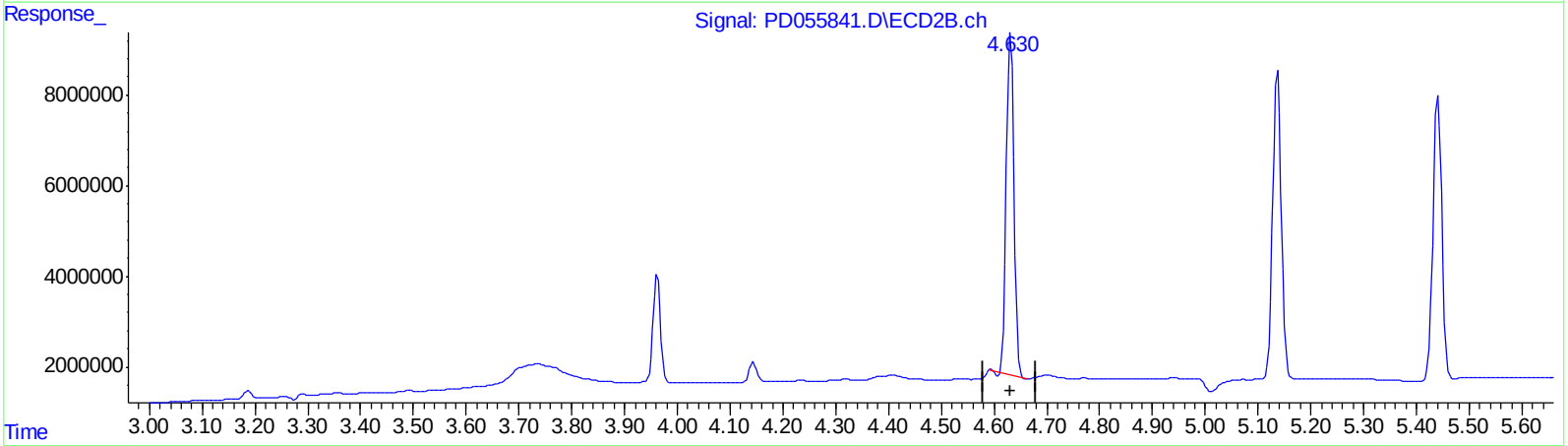
Instrument :
ECD_D
ClientSampleId :
A5453MS

Manual Integrations APPROVED
Ankita
11/5/2019 5:39:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:39:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
Response via : Initial Calibration
Integrator: ChemStation

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

(3) gamma-BHC (Lindane) (MA)

3.991min 57.876 ng/ml

response 59198304

(3) gamma-BHC (Lindane) #2 (MA)

4.631min 53.995 ng/ml

response 76070734

(+) = Expected Retention Time

Quantitation Report (Qedit)

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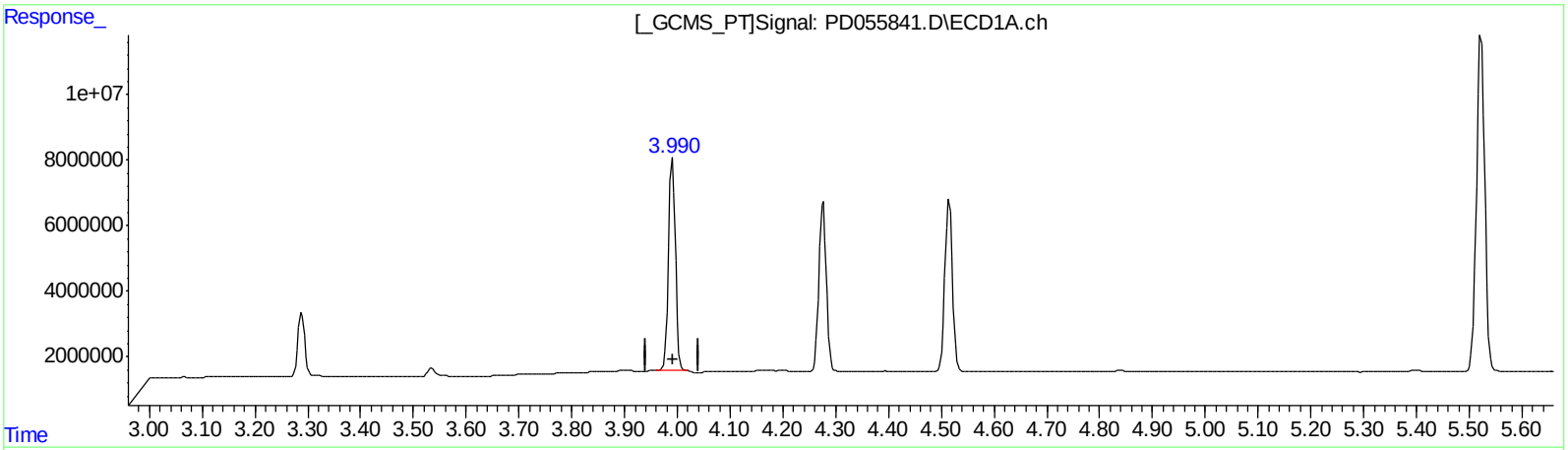

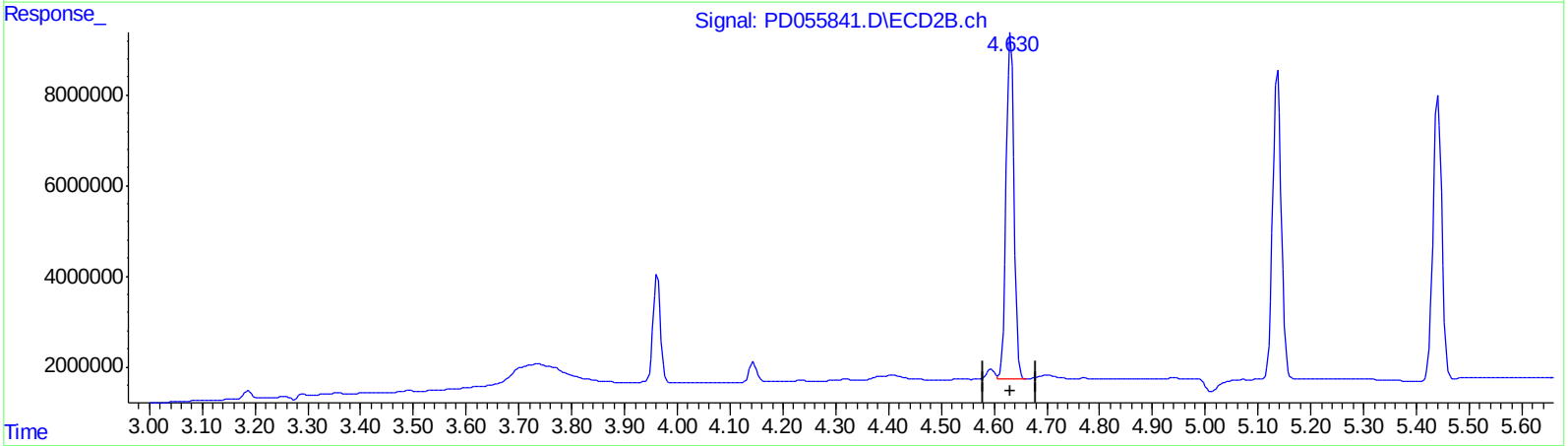

QEdit

(3) gamma-BHC (Lindane) (MA)

3.991min 57.876 ng/ml

response 59198304

(3) gamma-BHC (Lindane) #2 (MA)

4.630min 55.939 ng/ml m

response 78810599

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110419\
Data File : PD055841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2019 17:36
Operator : SG\AJ
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Misc :
ALS Vial : 19 Sample Multiplier: 1

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Response via : Initial Calibration
Integrator: ChemStation

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...	3.289	3.962	17809468	23282742	23.658	22.217
27)	SA Decachlor...	7.962	8.995	35357380	46238947	43.377	40.719
	Target Compounds						
3)	MA gamma-BHC...	3.991	4.630	59198304	78810599	57.876	55.939m
4)	MA Heptachlor	4.276	5.137	51611056	77599491	54.510	53.357
5)	MB Aldrin	4.515	5.441	52734497	73089639	56.920	53.268
13)	MA Dieldrin	5.523	6.435	113.4E6	161.9E6	120.518	114.498
14)	MA Endrin	5.776	6.652	99979319	139.8E6	124.627	121.407
17)	MA 4,4'-DDT	6.145	7.072	81689309	129.5E6	126.059	119.116

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

SG AJ 11/07/19

Instrument :
ECD_D
ClientSampleId :
A5453MS

Manual Integrations APPROVED
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