Quantitation Report (Qedit)

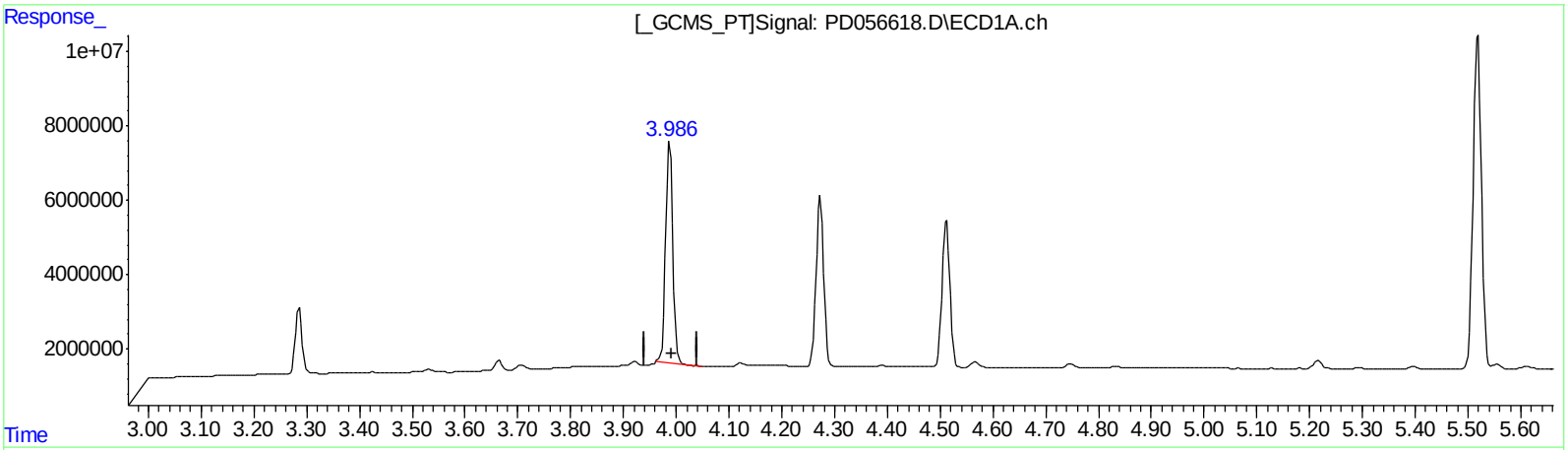
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
Data File : PD056618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 13:50
Operator : SG\AJ
Sample : K6308-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

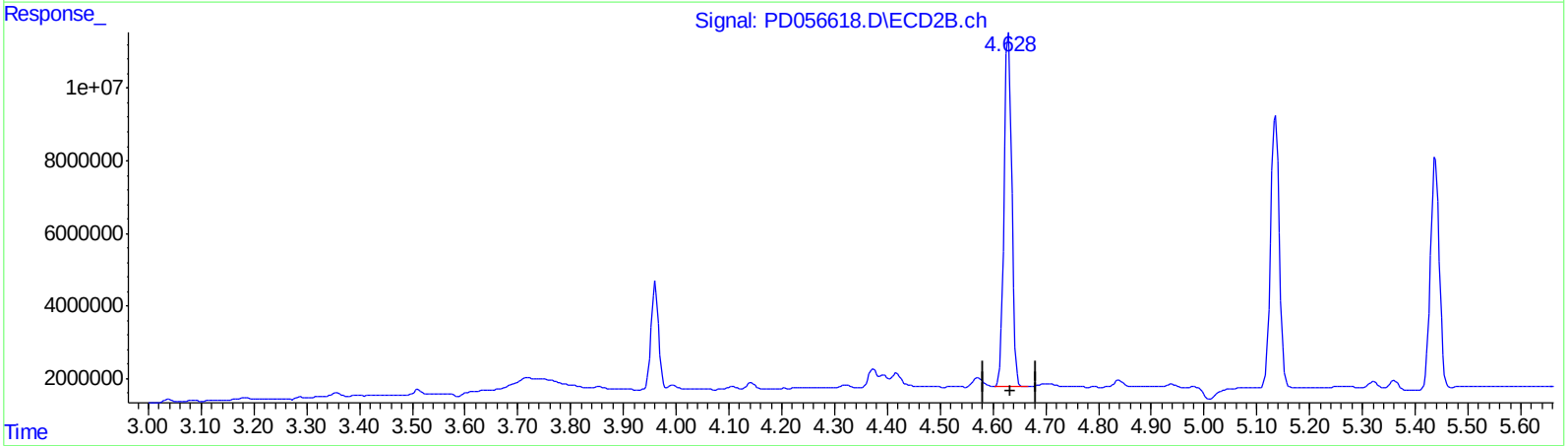
Instrument :
ECD_D
ClientSampleId :
C0C75MSD

Manual Integrations APPROVED
Ankita
12/20/2019 10:53:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:40:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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)

3.988min 49.644 ng/ml

response 55747306

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

4.630min 61.046 ng/ml

response 98518523

(+) = Expected Retention Time

Quantitation Report (Qedit)

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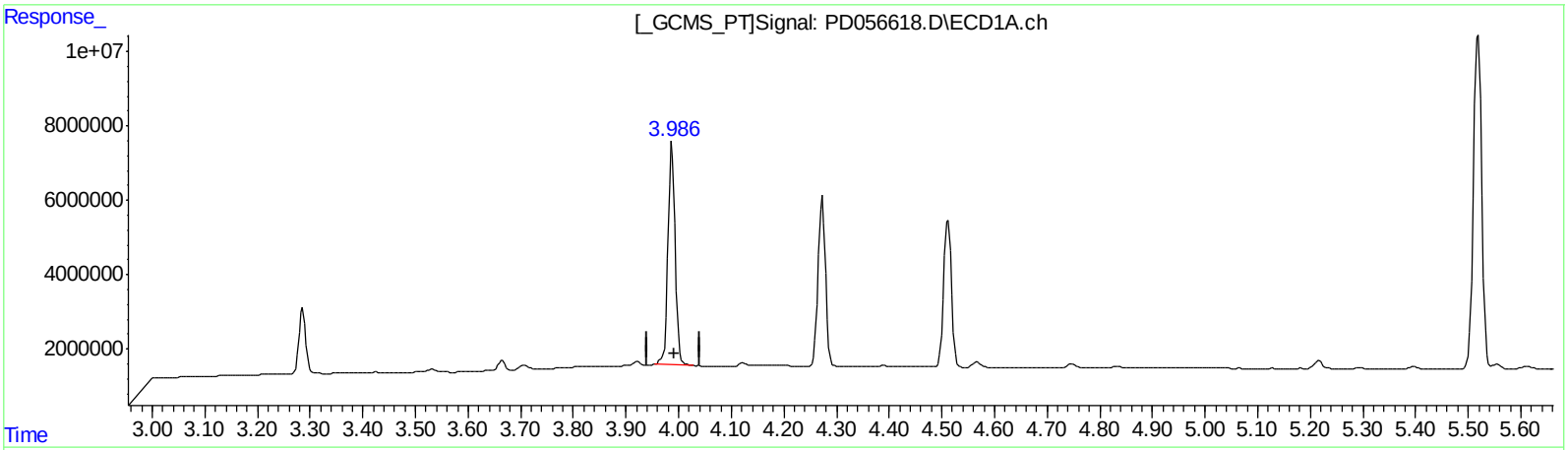

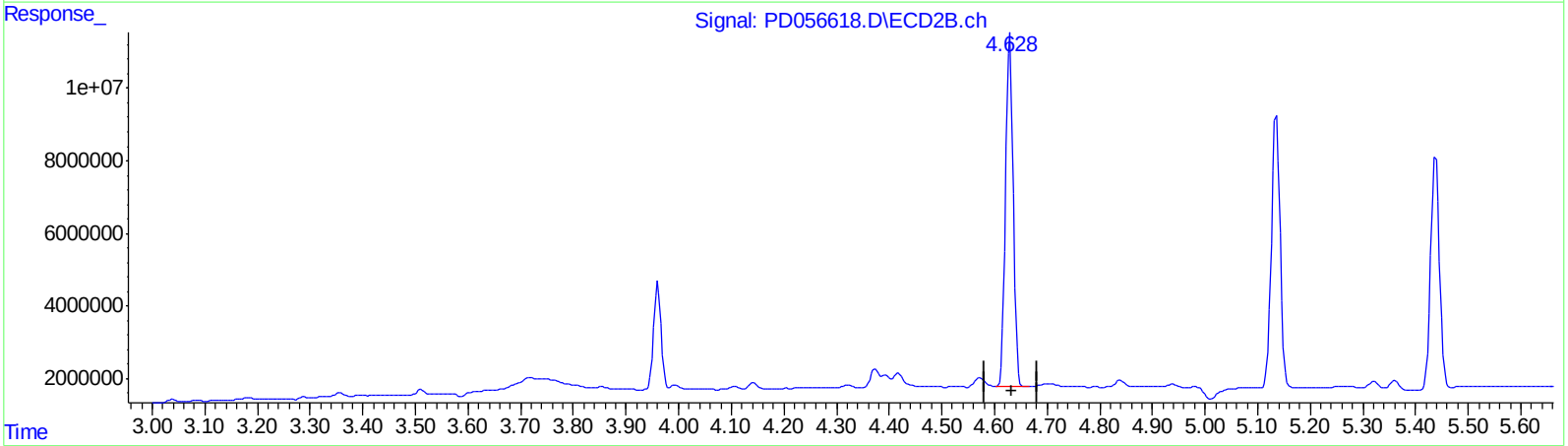

QEdit

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

3.986min 51.230 ng/ml m

response 57528652

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

4.630min 61.046 ng/ml

response 98518523

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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Sample : K6308-05MSD
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.286	3.960	15938417	28532372	19.245	23.732
27)	SA Decachlor...	7.958	8.995	28120409	41017921	31.142	34.092
	Target Compounds						
3)	MA gamma-BHC...	3.986	4.630	57528652	98518523	51.230m	61.046
4)	MA Heptachlor	4.273	5.136	45870972	86083501	45.511	52.818
5)	MB Aldrin	4.512	5.438	40829527	75072464	37.597	45.687
13)	MA Dieldrin	5.519	6.434	97399721	179.6E6	95.888	114.319
14)	MA Endrin	5.772	6.651	86737824	148.9E6	103.791	117.632
17)	MA 4,4'-DDT	6.141	7.071	70752337	128.8E6	100.552	108.959

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

Instrument :
ECD_D
ClientSampleId :
C0C75MSD

Manual Integrations APPROVED
Ankita
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3 AJ 12/23/19