Quantitation Report (Qedit)

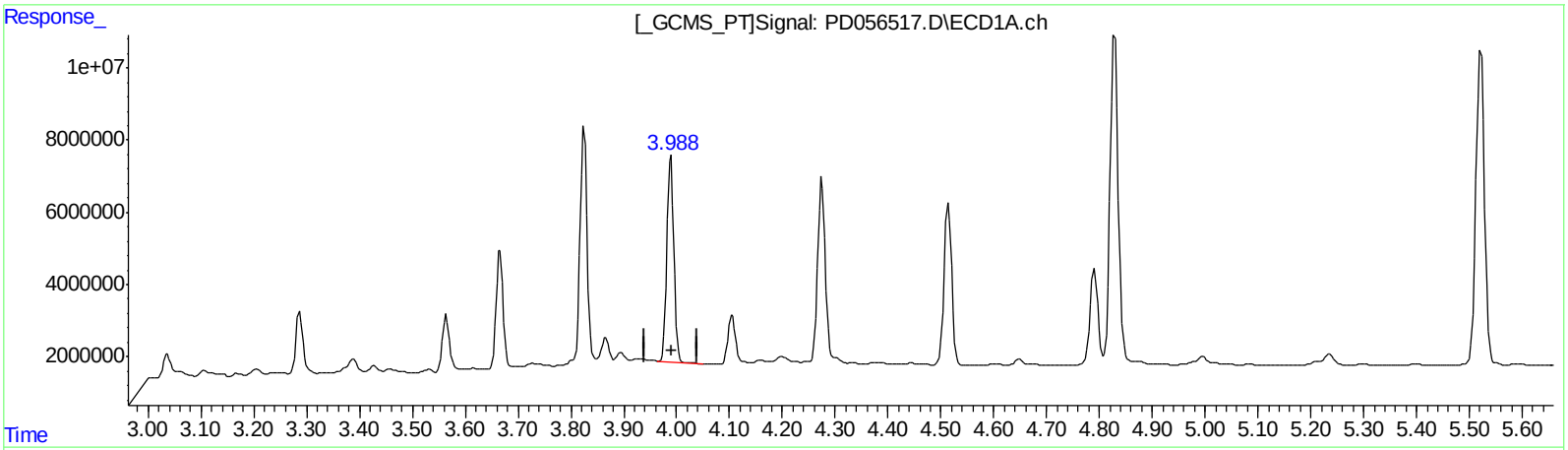
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 18:19
Operator : SG\AJ
Sample : K6240-13MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

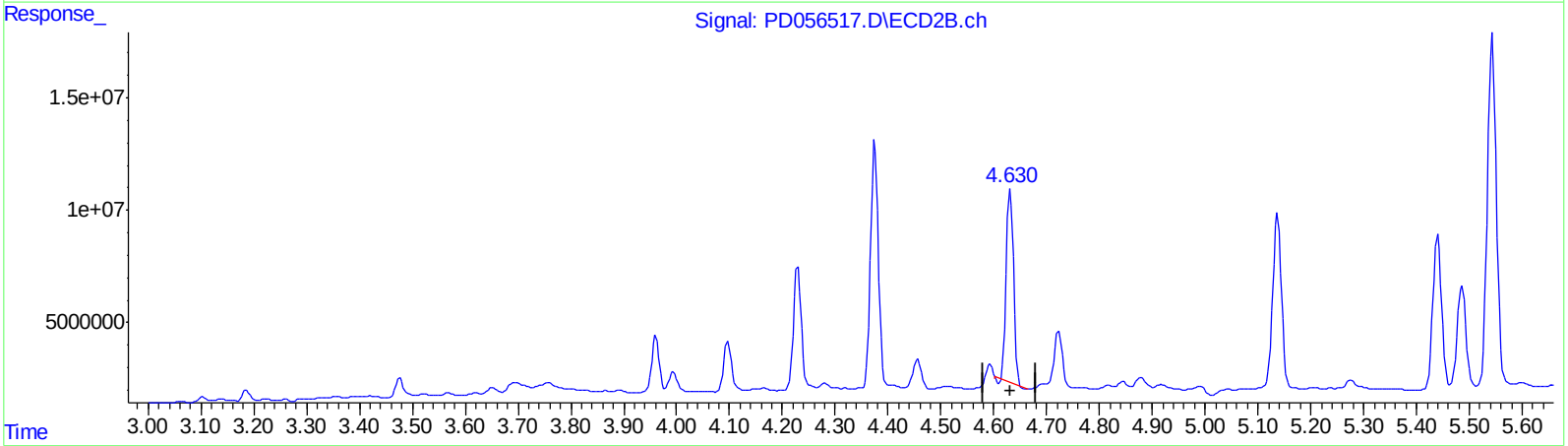
Instrument :
ECD_D
ClientSampleId :
BFQW5MS

Manual Integrations APPROVED
Ankita
12/18/2019 10:45:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:48:18 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)

3.989min 47.140 ng/ml

response 52935034

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

4.631min 50.985 ng/ml

response 82281497

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Ankita
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Integration File signal 1: autoint1.e
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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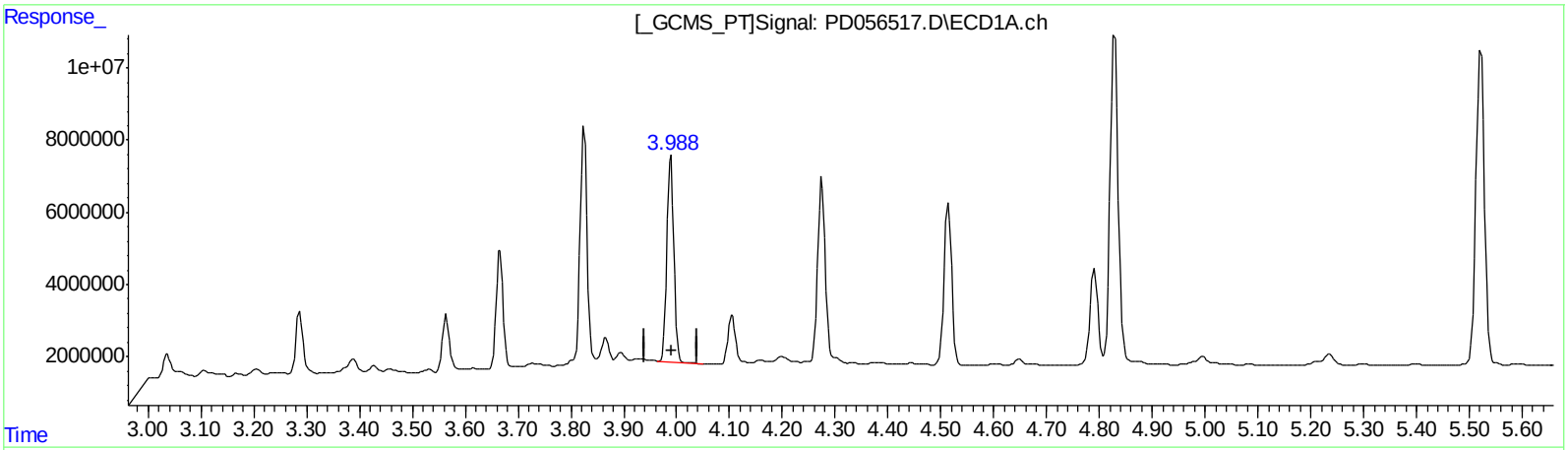

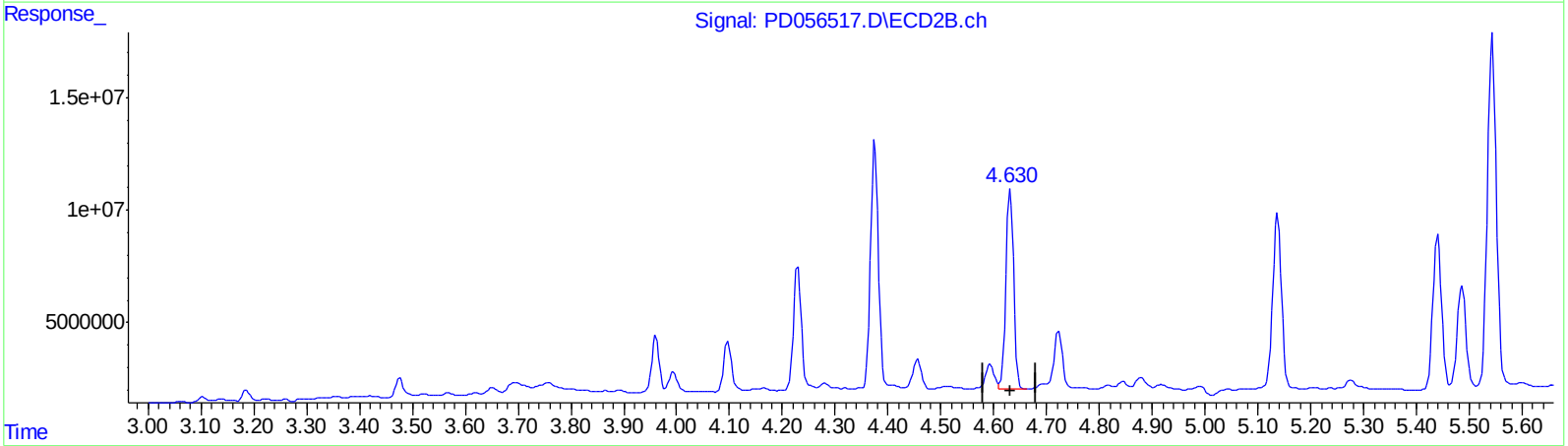

QEdit

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

3.989min 47.140 ng/ml

response 52935034

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

4.630min 56.200 ng/ml m

response 90696654

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 18:19
Operator : SG\AJ
Sample : K6240-13MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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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...	3.287	3.961	16047134	22425827	19.376	18.653
27)	SA Decachlor...	7.962	8.999	24925515	35621193	27.604	29.607
	Target Compounds						
3)	MA gamma-BHC...	3.989	4.630	52935034	90696654	47.140	56.200m
4)	MA Heptachlor	4.275	5.137	52210485	89583874	51.800	54.966
5)	MB Aldrin	4.514	5.441	45258372	80198141	41.675	48.807
13)	MA Dieldrin	5.522	6.436	99634389	166.1E6	98.088	105.714
14)	MA Endrin	5.775	6.653	84296516	139.7E6	100.870	110.408
17)	MA 4,4'-DDT	6.144	7.074	66667104	116.9E6	94.746	98.898

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

AJ 12/19/19

Instrument :
ECD_D
ClientSampleId :
BFQW5MS

Manual Integrations APPROVED
Ankita
12/18/2019 10:45:37 AM