Quantitation Report (Qedit)

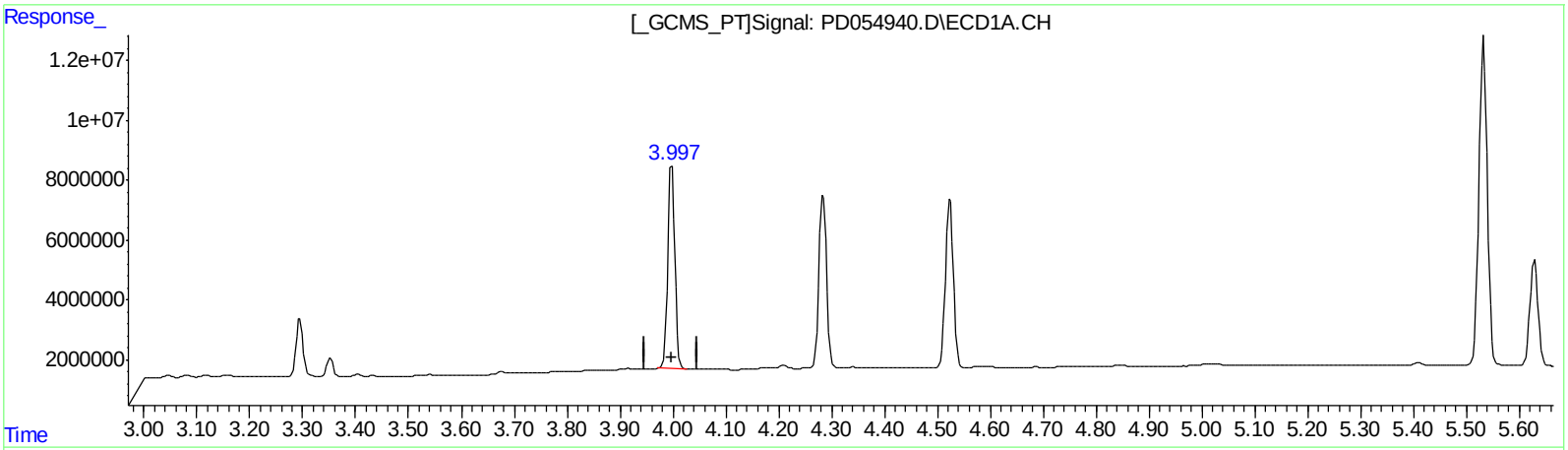
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054940.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 20:44
Operator : SG\AJ
Sample : K4932-21MSD
Misc :
ALS Vial : 45 Sample Multiplier: 1

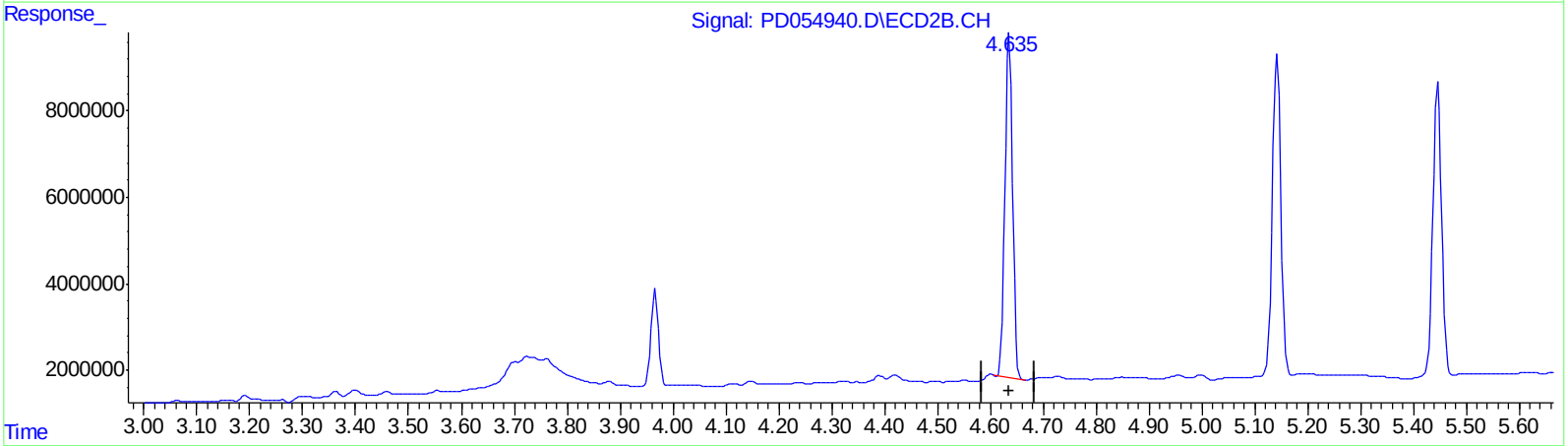
Instrument :
ECD_D
ClientSampleId :
BFDF0MSD

Manual Integrations APPROVED
Ankita
9/25/2019 3:46:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:10:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
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

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

3.998min 59.235 ng/ml

response 63515787

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

4.636min 57.157 ng/ml

response 80032612

(+) = Expected Retention Time

Quantitation Report (Qedit)

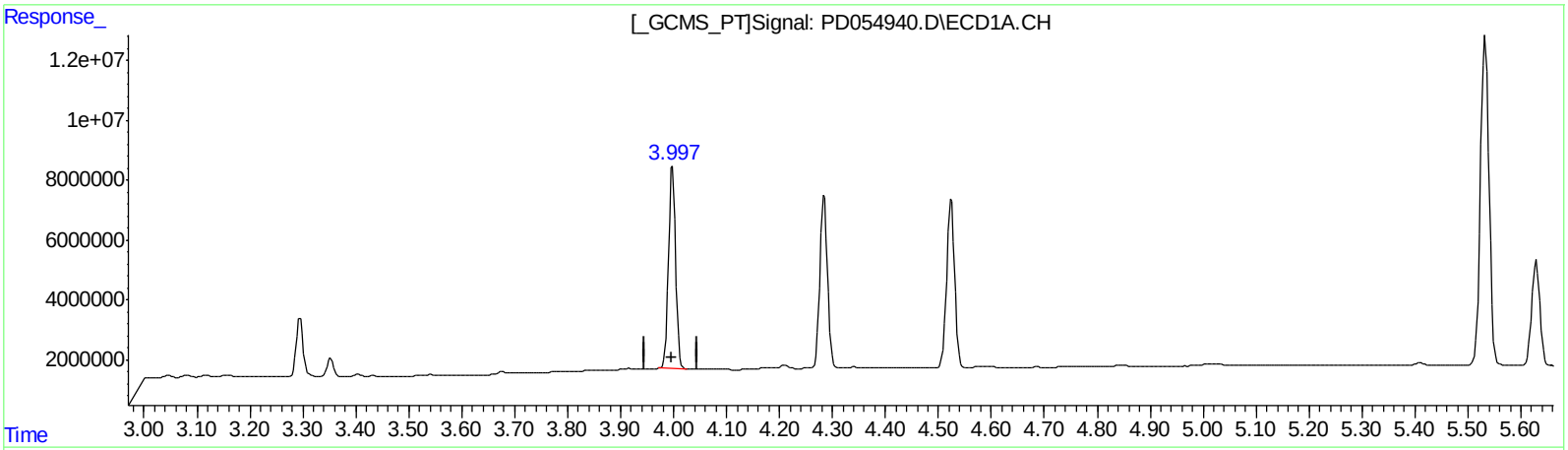
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054940.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 20:44
Operator : SG\AJ
Sample : K4932-21MSD
Misc :
ALS Vial : 45 Sample Multiplier: 1

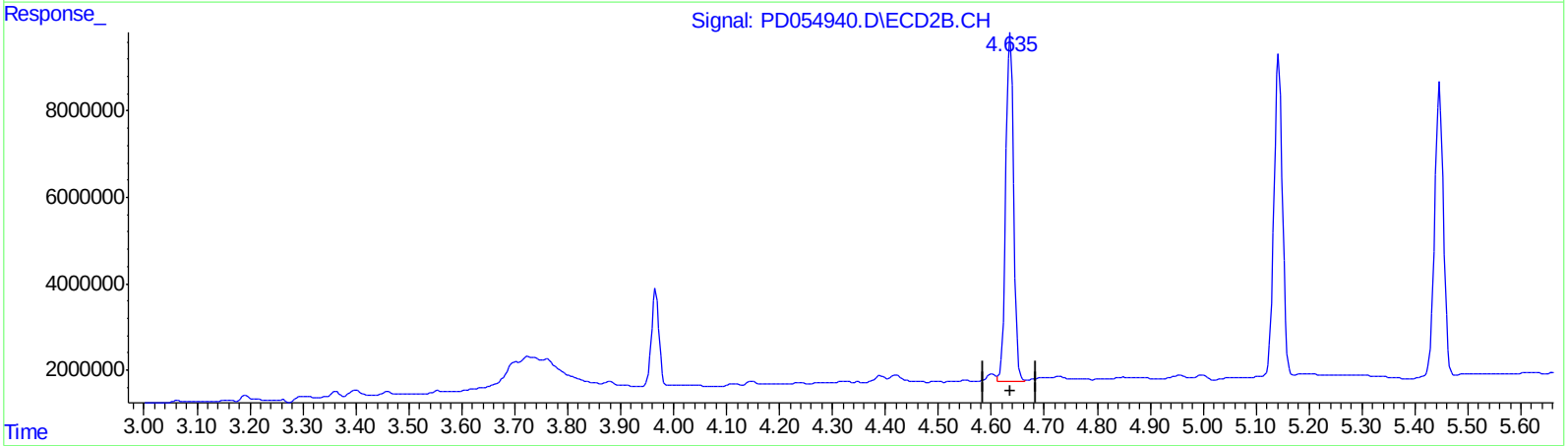
Instrument :
ECD_D
ClientSampleId :
BFDF0MSD

Manual Integrations APPROVED
Ankita
9/25/2019 3:46:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:10:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
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

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

3.998min 59.235 ng/ml

response 63515787

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

4.635min 59.206 ng/ml m

response 82901862

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054940.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 20:44
Operator : SG\AJ
Sample : K4932-21MSD
Misc :
ALS Vial : 45 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
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...	3.295	3.967	17610779	22008478	23.149	21.447
27)	SA Decachlor...	7.976	9.004	31065278	40110134	36.869	34.427
	Target Compounds						
3)	MA gamma-BHC...	3.998	4.635	63515787	82901862	59.235	59.206m
4)	MA Heptachlor	4.285	5.143	57502723	83056967	62.160	58.912
5)	MB Aldrin	4.525	5.447	58674937	77438811	60.289	58.576
13)	MA Dieldrin	5.533	6.441	121.8E6	161.3E6	123.784	115.612
14)	MA Endrin	5.787	6.658	108.0E6	135.7E6	129.864	123.238
17)	MA 4,4'-DDT	6.157	7.077	89754251	131.7E6	134.662	120.279

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

AJ 09/28/19

Instrument :
ECD_D
ClientSampleId :
BFDF0MSD

Manual Integrations APPROVED
Ankita
9/25/2019 3:46:02 PM