

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090519\
 Data File : PD054419.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2019 11:27
 Operator : SG\AJ
 Sample : K4637-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

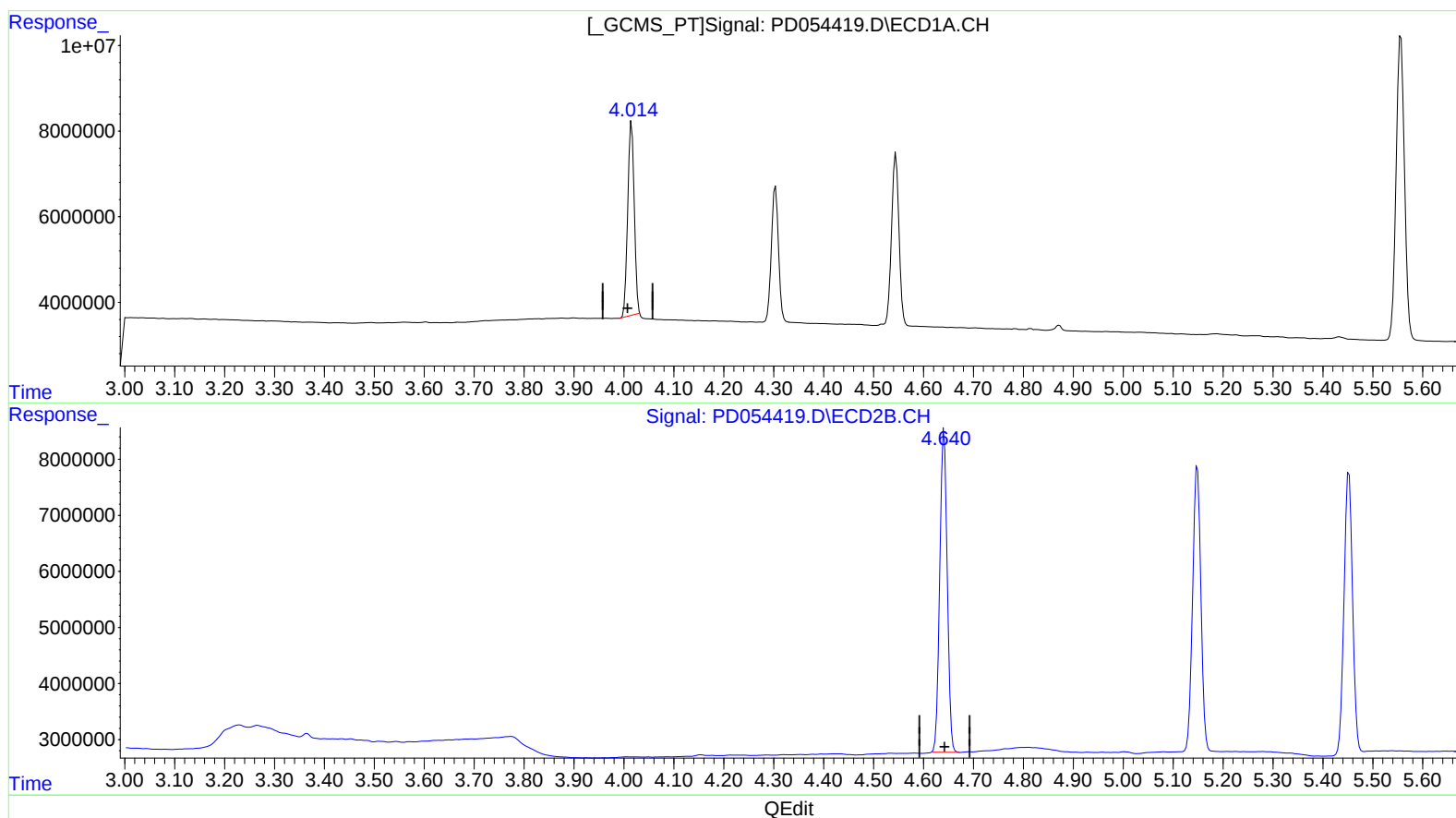
Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC-BLANK-SPIKE

Manual Integrations
 APPROVED

Ankita
 9/6/2019 1:45:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 06:57:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 05 08:40:10 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

4.015min 41.520 ng/ml

response 40967070

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

4.641min 42.578 ng/ml

response 59660250

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090519\
Data File : PD054419.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2019 11:27
Operator : SG\AJ
Sample : K4637-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

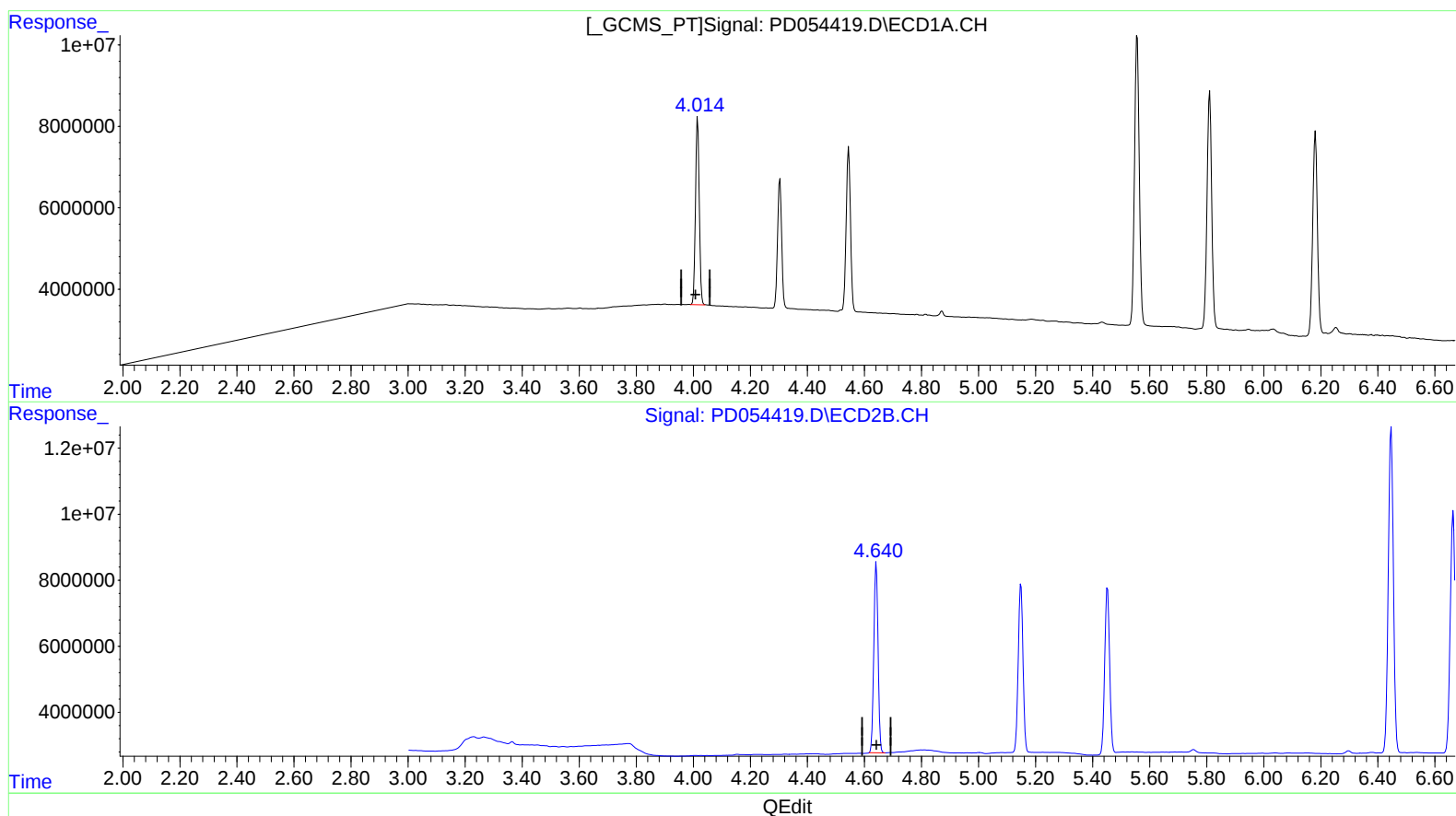
Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE

Manual Integrations
APPROVED

Ankita
9/6/2019 1:45:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 06:57:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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



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

4.014min 43.208 ng/ml m

response 42632358

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

4.641min 42.578 ng/ml

response 59660250

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090519\
Data File : PD054419.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2019 11:27
Operator : SG\AJ
Sample : K4637-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

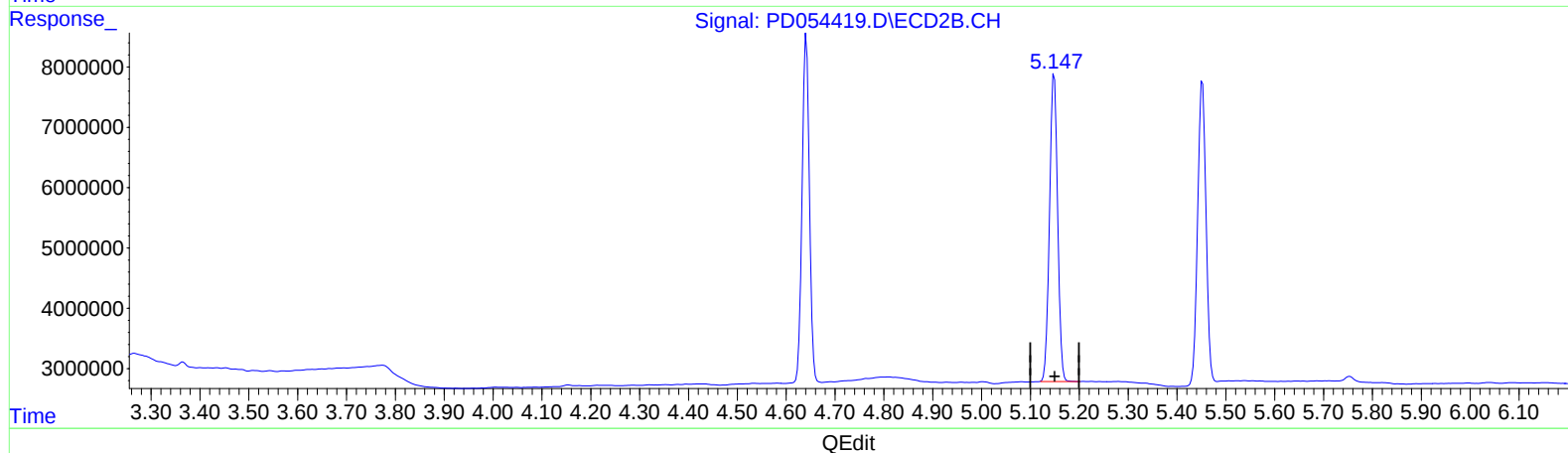
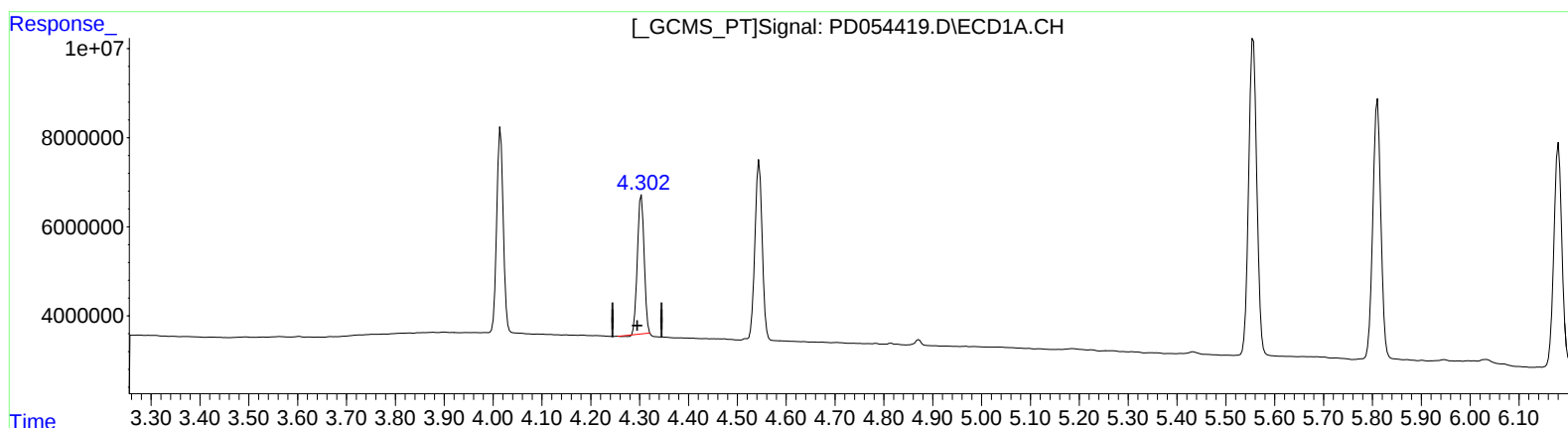
Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE

Manual Integrations
APPROVED

Ankita
9/6/2019 1:45:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 06:57:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(4) Heptachlor (MA)

4.304min 39.809 ng/ml

response 29778004

(4) Heptachlor #2 (MA)

5.149min 42.613 ng/ml

response 58743830

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090519\
Data File : PD054419.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2019 11:27
Operator : SG\AJ
Sample : K4637-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

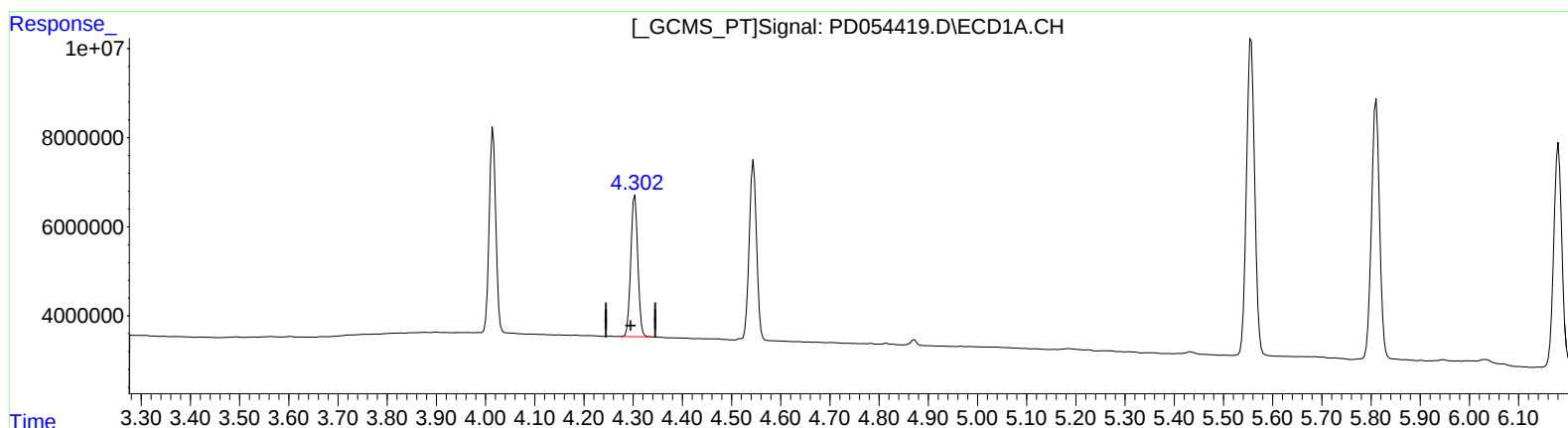
Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE

Manual Integrations
APPROVED

Ankita
9/6/2019 1:45:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 06:57:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(4) Heptachlor (MA)
4.302min 42.222 ng/ml m
response 31583034

(4) Heptachlor #2 (MA)
5.149min 42.613 ng/ml
response 58743830

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090519\
Data File : PD054419.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2019 11:27
Operator : SG\AJ
Sample : K4637-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

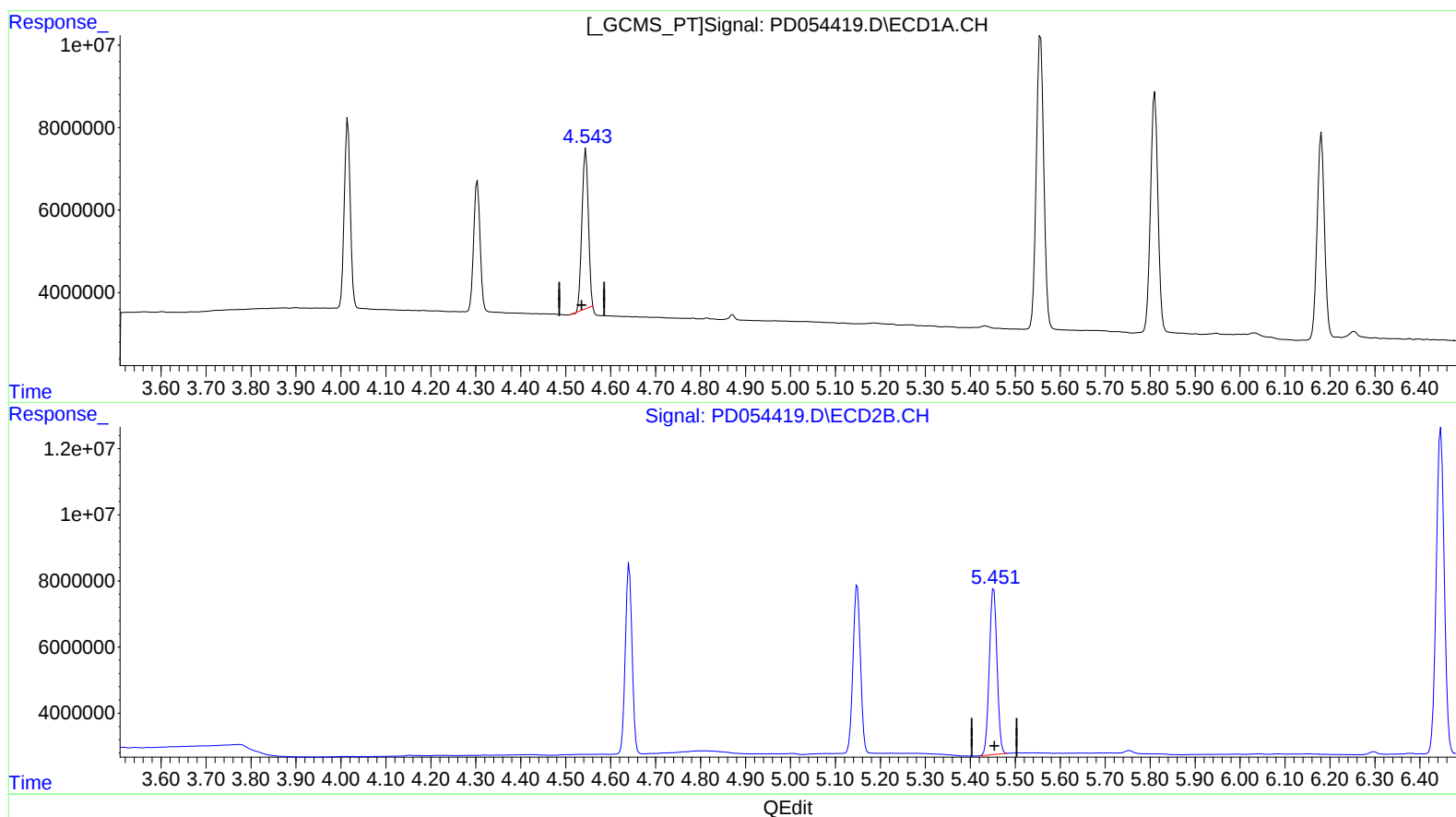
Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE

Manual Integrations
APPROVED

Ankita
9/6/2019 1:45:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 06:57:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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



(5) Aldrin (MB)
4.545min 39.502 ng/ml
response 38300705

(5) Aldrin #2 (MB)
5.452min 42.589 ng/ml
response 59782906

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090519\
Data File : PD054419.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2019 11:27
Operator : SG\AJ
Sample : K4637-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

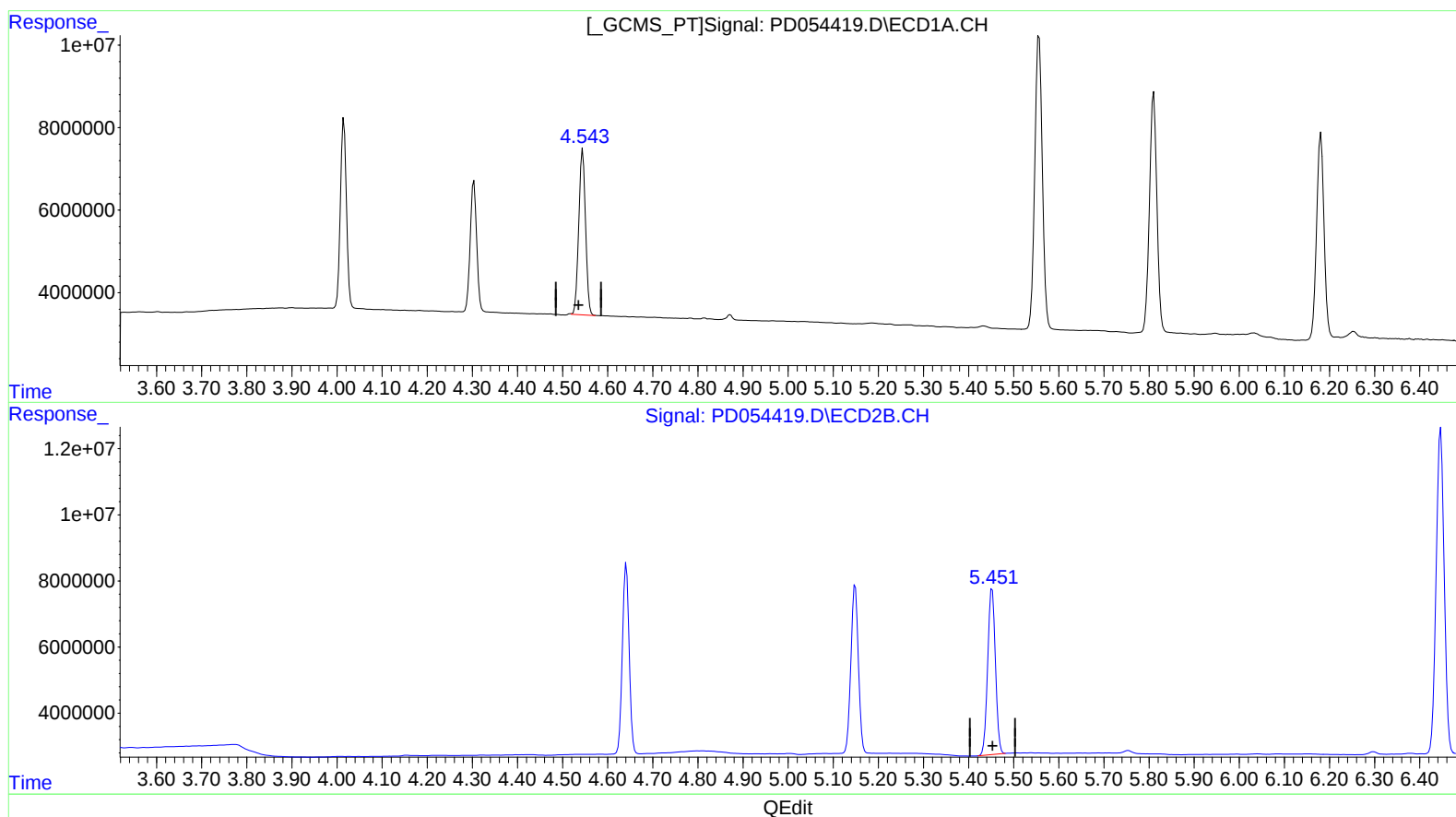
Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE

Manual Integrations
APPROVED

Ankita
9/6/2019 1:45:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 06:57:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(5) Aldrin (MB)
4.543min 42.970 ng/ml m
response 41663448

(5) Aldrin #2 (MB)
5.452min 42.589 ng/ml
response 59782906

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090519\
 Data File : PD054419.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2019 11:27
 Operator : SG\AJ
 Sample : K4637-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC-BLANK-SPIKE

Manual Integrations
 APPROVED

Ankita
 9/6/2019 1:45:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 06:57:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 05 08:40:10 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

Target Compounds

3) MA gamma-BHC...	4.014	4.641	42632358	59660250	43.208m	42.578
4) MA Heptachlor	4.302	5.149	31583034	58743830	42.222m	42.613
5) MB Aldrin	4.543	5.452	41663448	59782906	42.970m	42.589
13) MA Dieldrin	5.556	6.447	83450395	122.2E6	89.332	90.667
14) MA Endrin	5.811	6.664	66874341	91853539	87.078	89.902
17) MA 4,4'-DDT	6.181	7.083	56869034	94923557	90.385	91.357

g AJ
 09/20/19

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