Quantitation Report (Qedit)

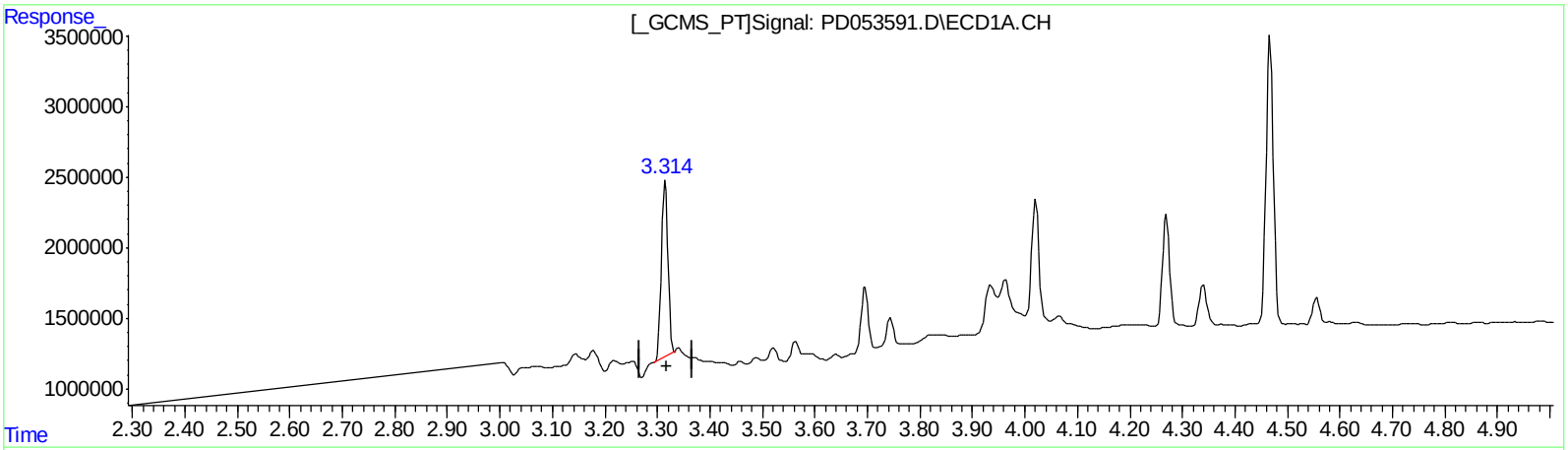
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2019 13:27
Operator : SM\AJ
Sample : K3231-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

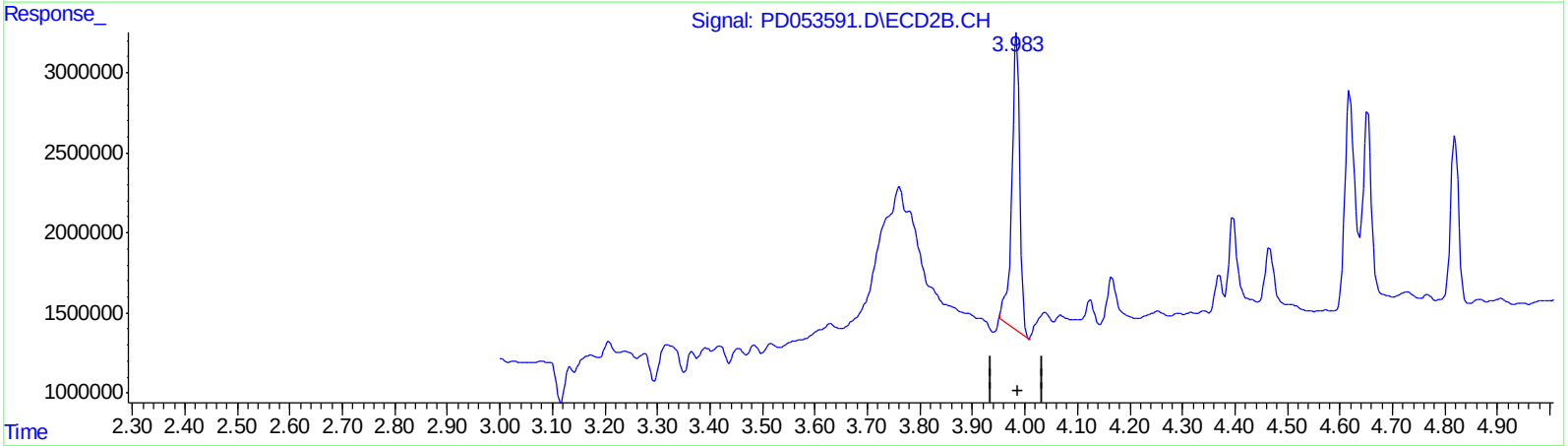
Instrument :
ECD_D
ClientSampleId :
DB8M1

Manual Integrations APPROVED
Ankita
6/14/2019 10:25:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:24:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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

(1) Tetrachloro-m-xylene (SA)

3.315min 14.882 ng/ml

response 10904144

(1) Tetrachloro-m-xylene #2 (SA)

3.984min 20.251 ng/ml

response 19938084

(+) = Expected Retention Time

Quantitation Report (Qedit)

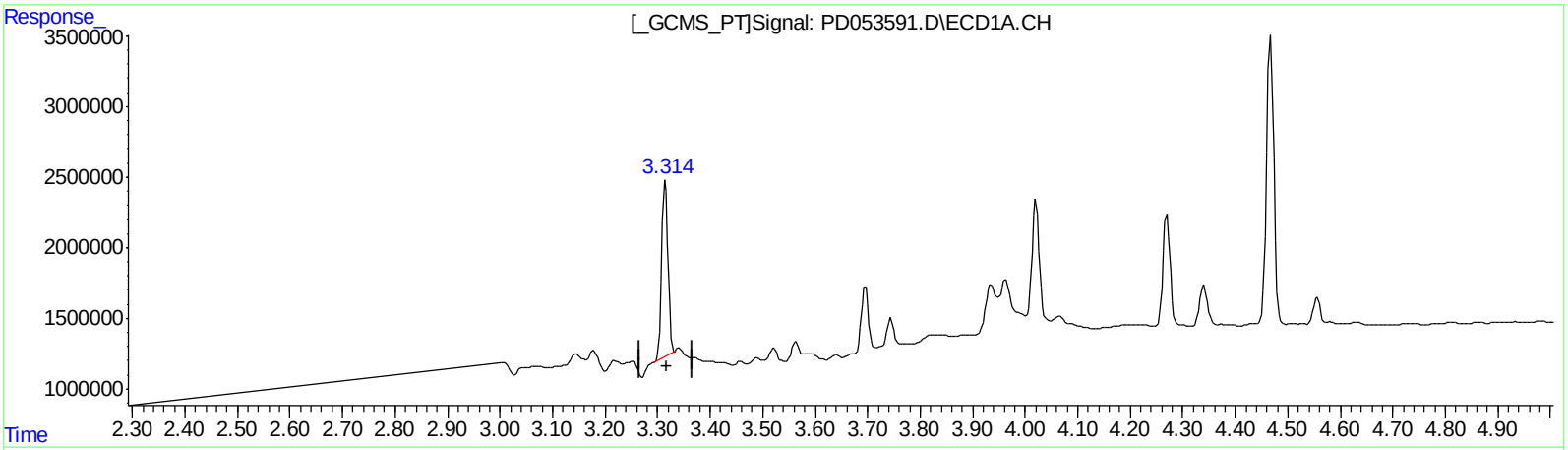
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2019 13:27
Operator : SM\AJ
Sample : K3231-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

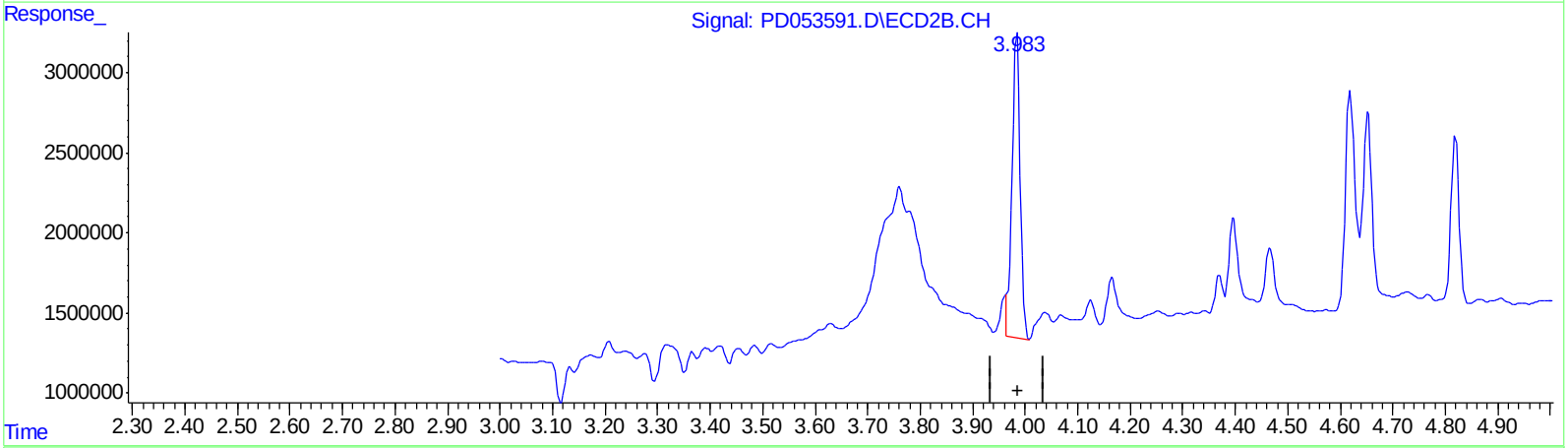
Instrument :
ECD_D
ClientSampleId :
DB8M1

Manual Integrations APPROVED
Ankita
6/14/2019 10:25:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:24:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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

(1) Tetrachloro-m-xylene (SA)

3.315min 14.882 ng/ml

response 10904144

(1) Tetrachloro-m-xylene #2 (SA)

3.983min 20.562 ng/ml m

response 20244720

(+) = Expected Retention Time

Quantitation Report (Qedit)

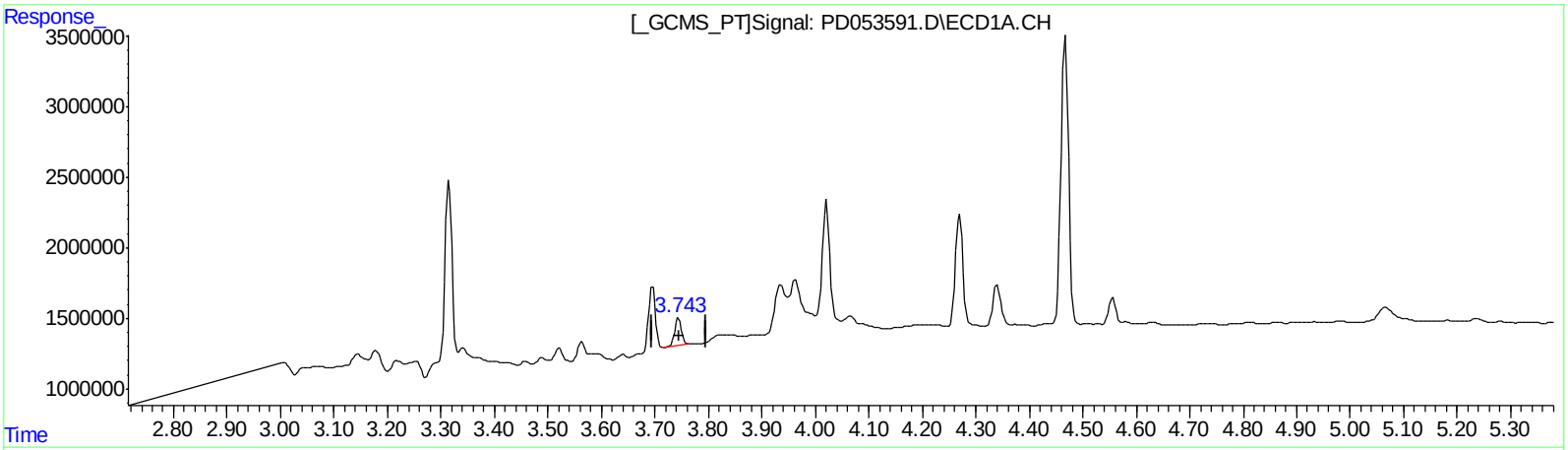
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2019 13:27
Operator : SM\AJ
Sample : K3231-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

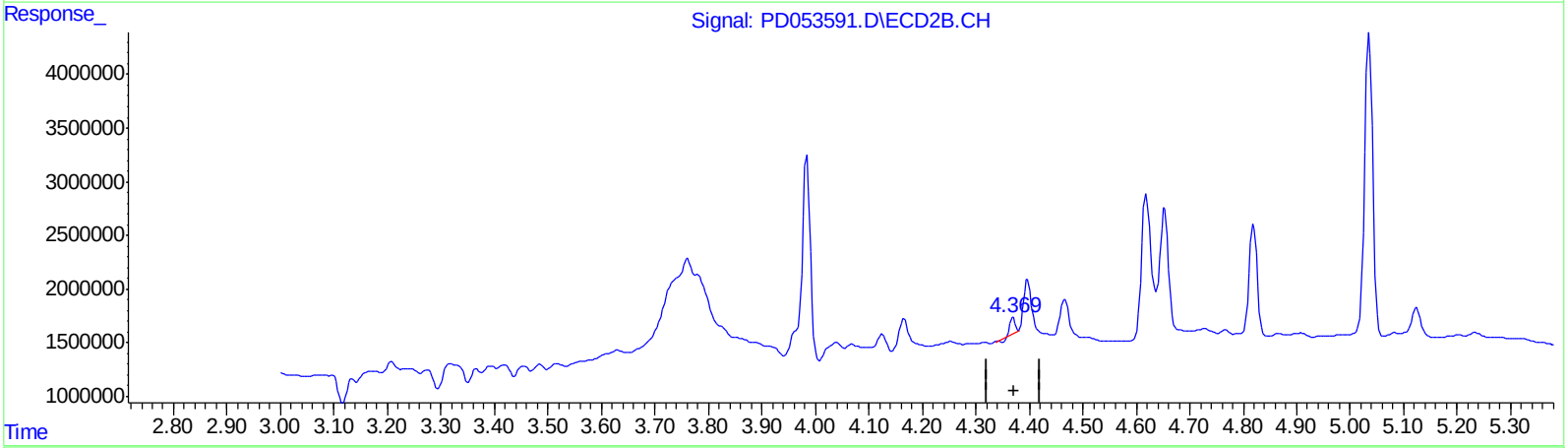
Instrument :
ECD_D
ClientSampleId :
DB8M1

Manual Integrations APPROVED
Ankita
6/14/2019 10:25:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:24:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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

(2) alpha-BHC (A)

3.744min 1.802 ng/ml

response 1686044

(2) alpha-BHC #2 (A)

4.370min 0.682 ng/ml

response 823538

(+) = Expected Retention Time

Quantitation Report (Qedit)

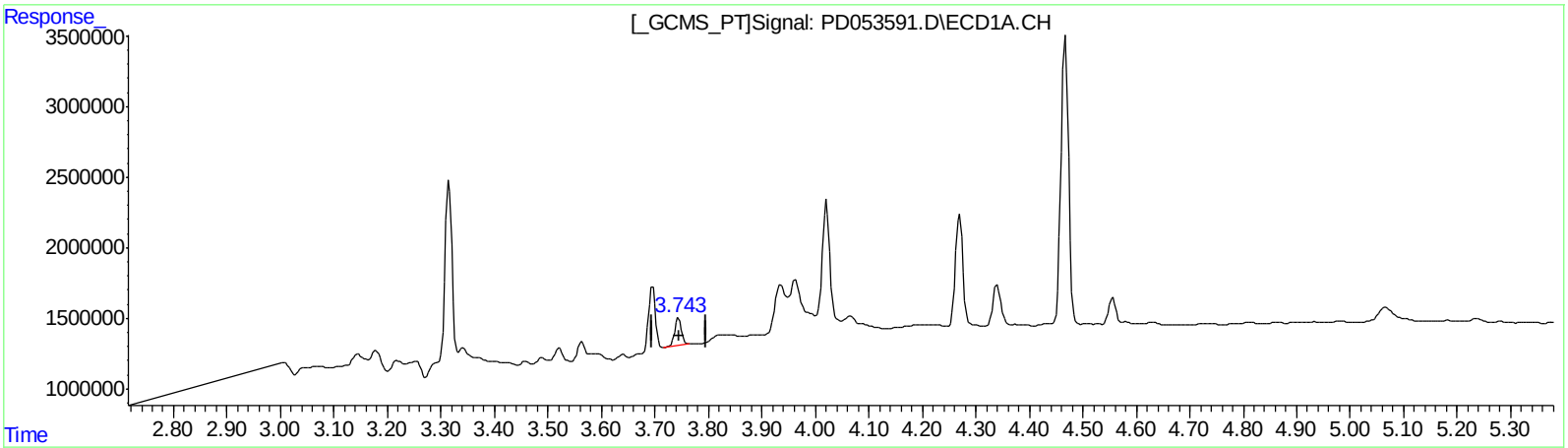
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2019 13:27
Operator : SM\AJ
Sample : K3231-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

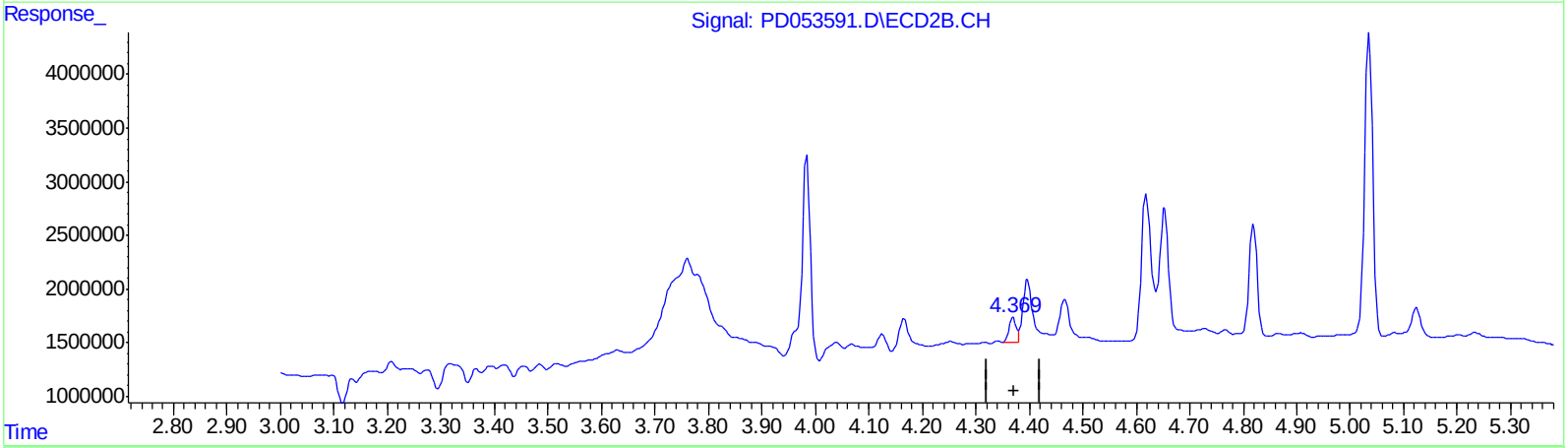
Instrument :
ECD_D
ClientSampleId :
DB8M1

Manual Integrations APPROVED
Ankita
6/14/2019 10:25:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:24:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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

(2) alpha-BHC (A)

3.744min 1.802 ng/ml

response 1686044

(2) alpha-BHC #2 (A)

4.369min 2.086 ng/ml m

response 2517512

(+) = Expected Retention Time

Quantitation Report (Qedit)

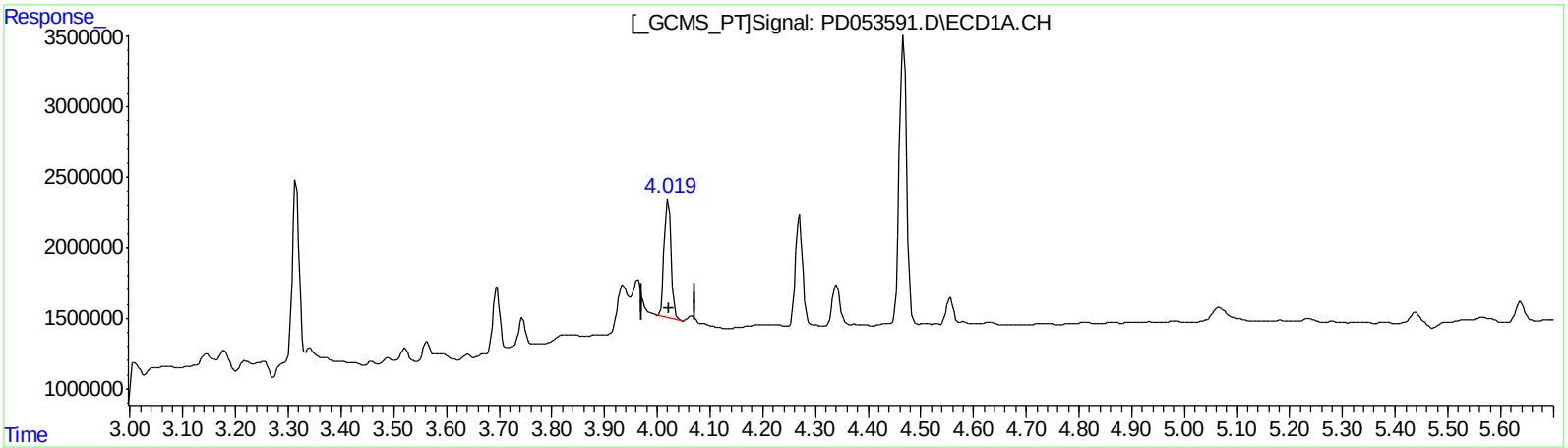
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2019 13:27
Operator : SM\AJ
Sample : K3231-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

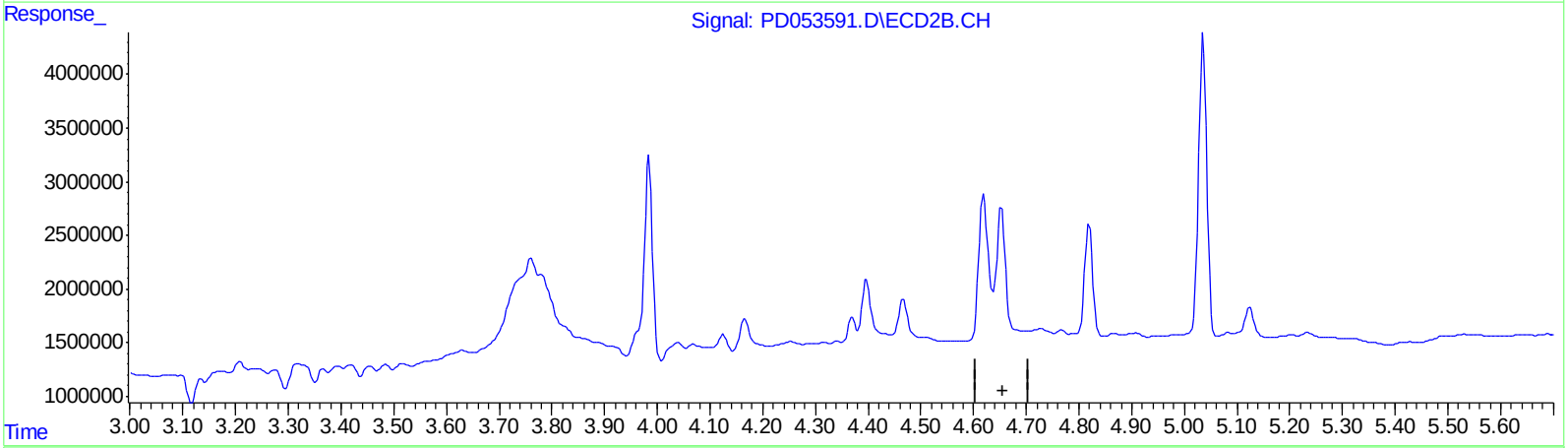
Instrument :
ECD_D
ClientSampleId :
DB8M1

Manual Integrations APPROVED
Ankita
6/14/2019 10:25:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:24:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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)

4.021min 8.740 ng/ml

response 7495269

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

4.653min -3.106 ng/ml

response -3625873

(+) = Expected Retention Time

Quantitation Report (Qedit)

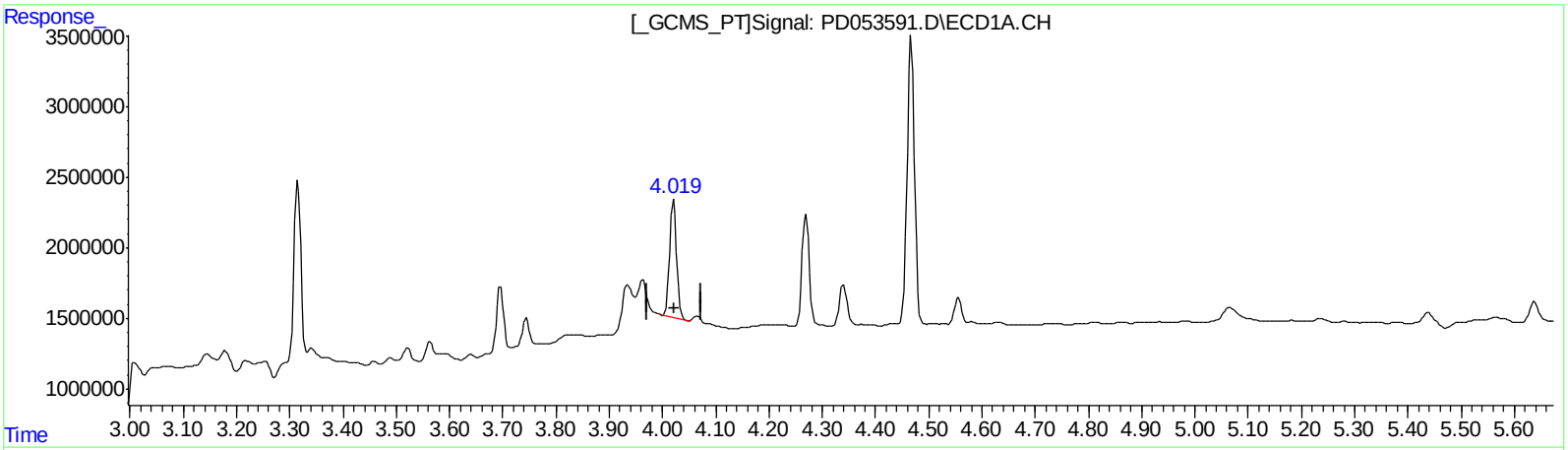
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2019 13:27
Operator : SM\AJ
Sample : K3231-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

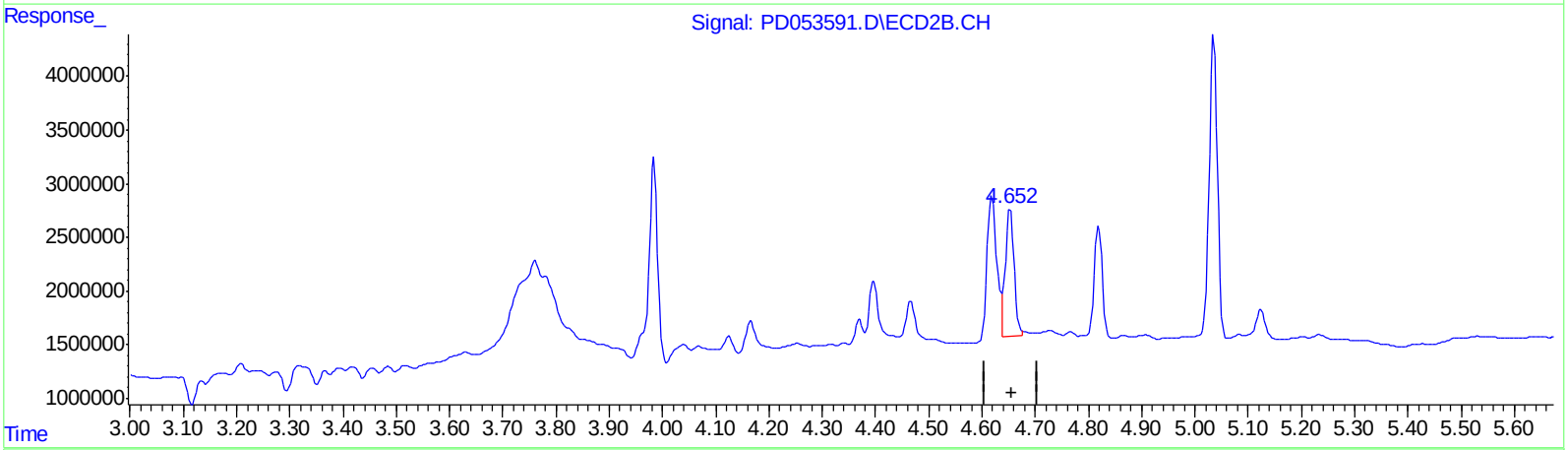
Instrument :
ECD_D
ClientSampleId :
DB8M1

Manual Integrations APPROVED
Ankita
6/14/2019 10:25:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:24:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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)

4.021min 8.740 ng/ml

response 7495269

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

4.652min 11.701 ng/ml m

response 13657554

(+) = Expected Retention Time

Quantitation Report (Qedit)

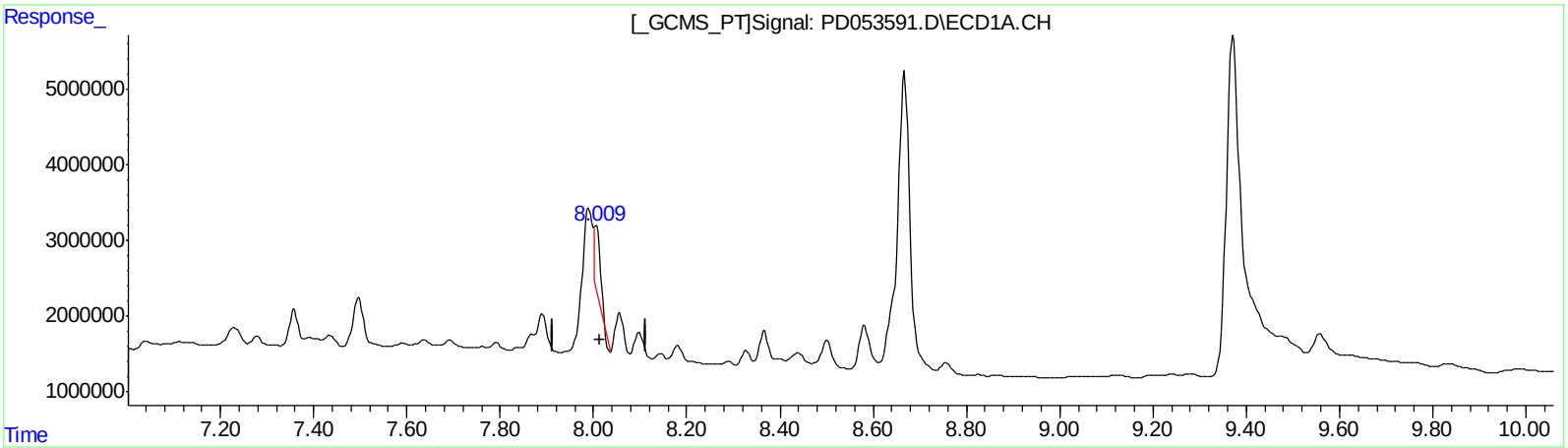
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2019 13:27
Operator : SM\AJ
Sample : K3231-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

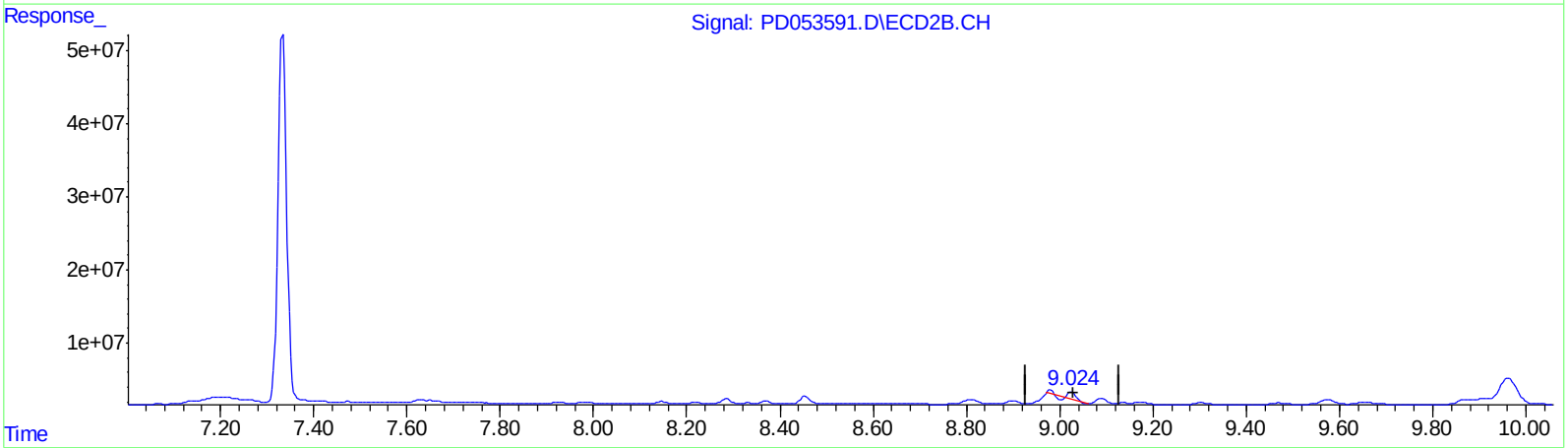
Instrument :
ECD_D
ClientSampleId :
DB8M1

Manual Integrations APPROVED
Ankita
6/14/2019 10:25:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:24:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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

(27) Decachlorobiphenyl (SA)

8.006min 11.468 ng/ml

response 7586426

(27) Decachlorobiphenyl #2 (SA)

9.025min 10.879 ng/ml

response 11237397

(+) = Expected Retention Time

Quantitation Report (Qedit)

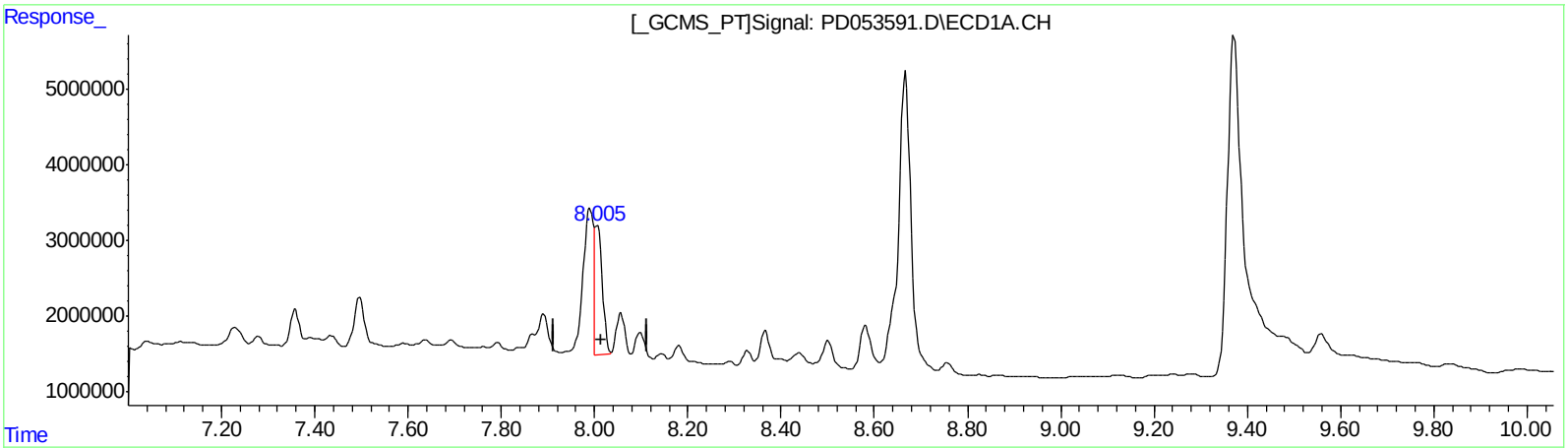
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2019 13:27
Operator : SM\AJ
Sample : K3231-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

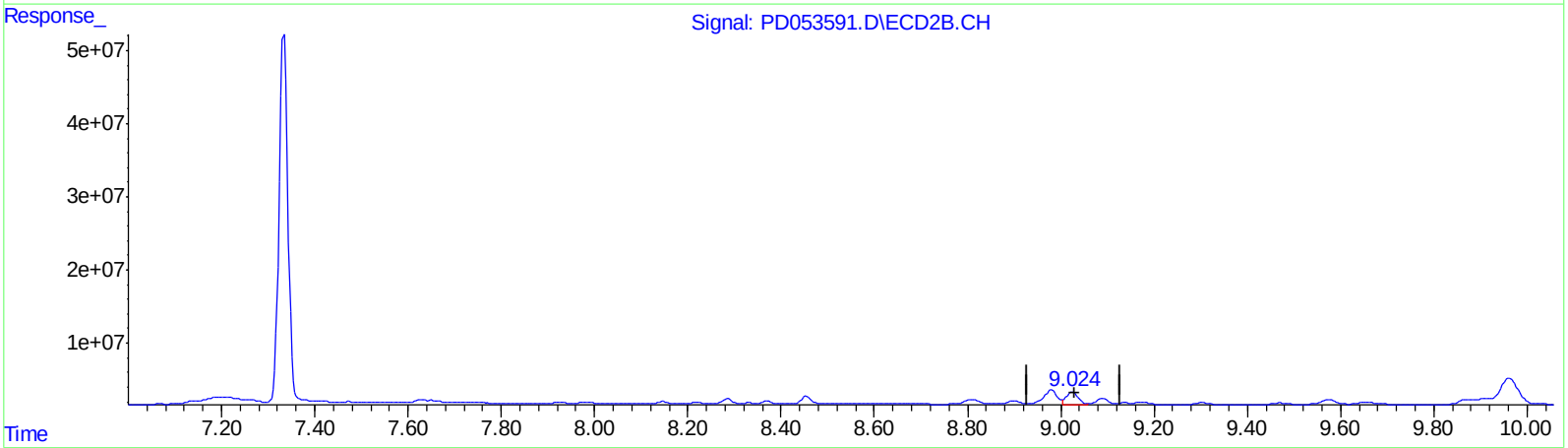
Instrument :
ECD_D
ClientSampleId :
DB8M1

Manual Integrations APPROVED
Ankita
6/14/2019 10:25:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:24:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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

(27) Decachlorobiphenyl (SA)

8.005min 28.594 ng/ml m

response 18915118

(27) Decachlorobiphenyl #2 (SA)

9.024min 28.083 ng/ml m

response 29008177

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2019 13:27
Operator : SM\AJ
Sample : K3231-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:24:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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...	3.315	3.983	10904144	20244720	14.882	20.562m#
27)	SA Decachlor...	8.005	9.024	18915118	29008177	28.594m	28.083m
	Target Compounds						
2)	A alpha-BHC	3.744	4.369	1686044	2517512	1.802	2.086m
3)	MA gamma-BHC...	4.021	4.652	7495269	13657554	8.740	11.701m#
6)	B beta-BHC	4.270	4.819	7711912	10997473	18.577	18.749
7)	B delta-BHC	4.467	5.036	19772573	30503249	22.569	25.071

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

Instrument :
ECD_D
ClientSampleId :
DB8M1

Manual Integrations APPROVED
Ankita
6/14/2019 10:25:42 AM

AJ
06/17/19