Quantitation Report (Qedit)

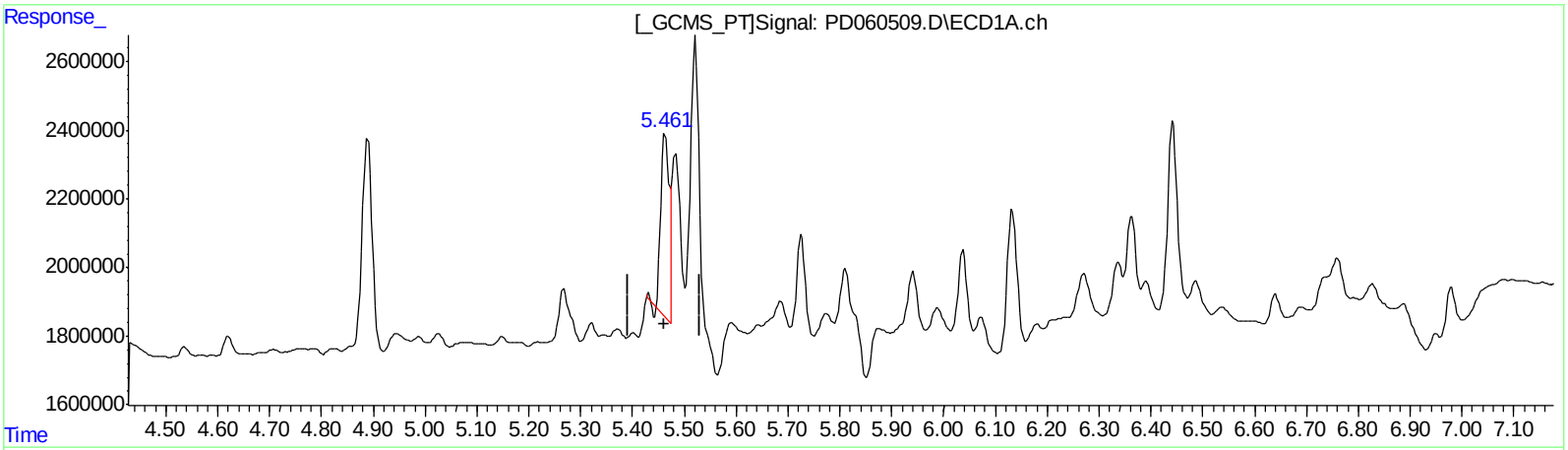
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 19:35
Operator : DD\AJ
Sample : L4862-21
Misc :
ALS Vial : 41 Sample Multiplier: 1

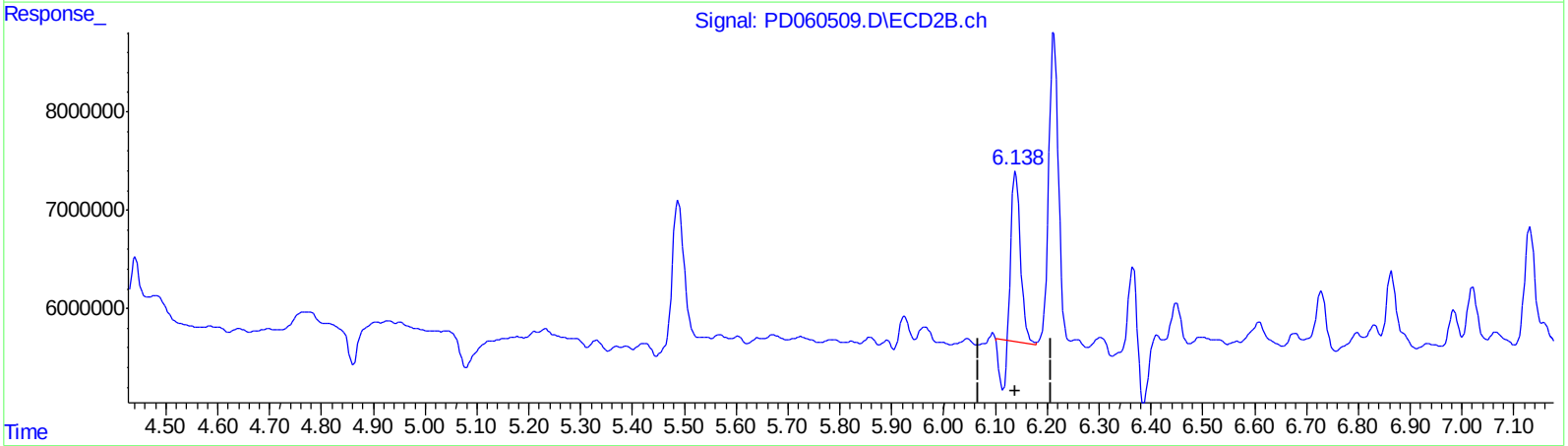
Instrument :
ECD_D
ClientSampleId :
C0BH4

Manual Integrations APPROVED
Ankita
12/2/2020 10:10:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:51:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

(10) trans-Chlordane (B)

5.463min 3.849 ng/ml

response 5768415

(10) trans-Chlordane #2 (B)

6.139min 4.032 ng/ml

response 17074628

(+) = Expected Retention Time

Quantitation Report (Qedit)

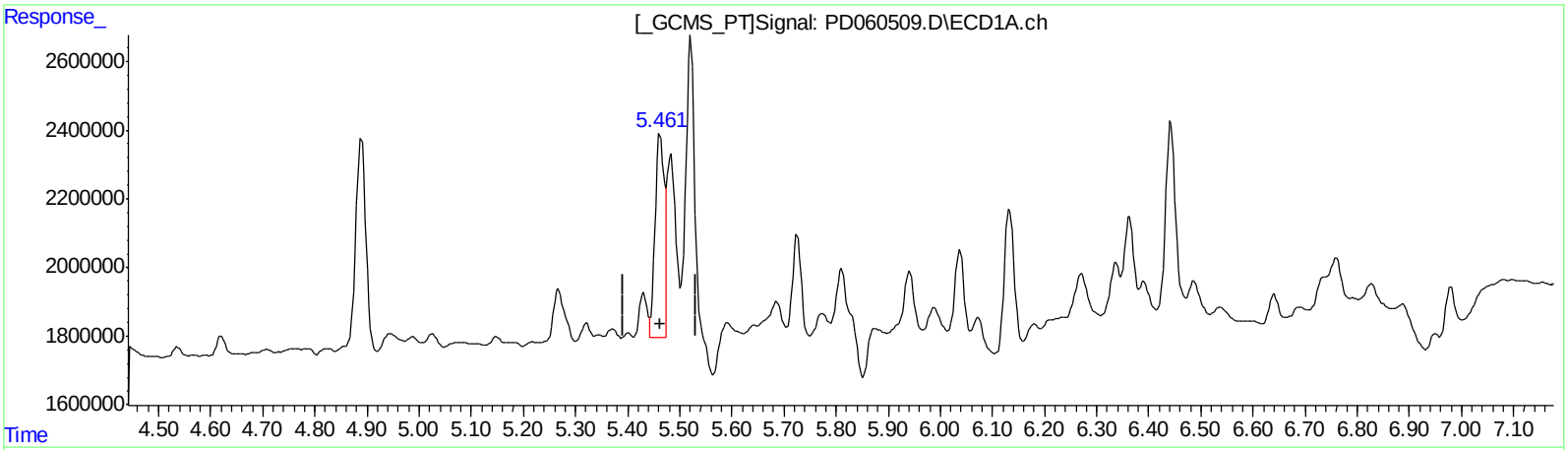
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 19:35
Operator : DD\AJ
Sample : L4862-21
Misc :
ALS Vial : 41 Sample Multiplier: 1

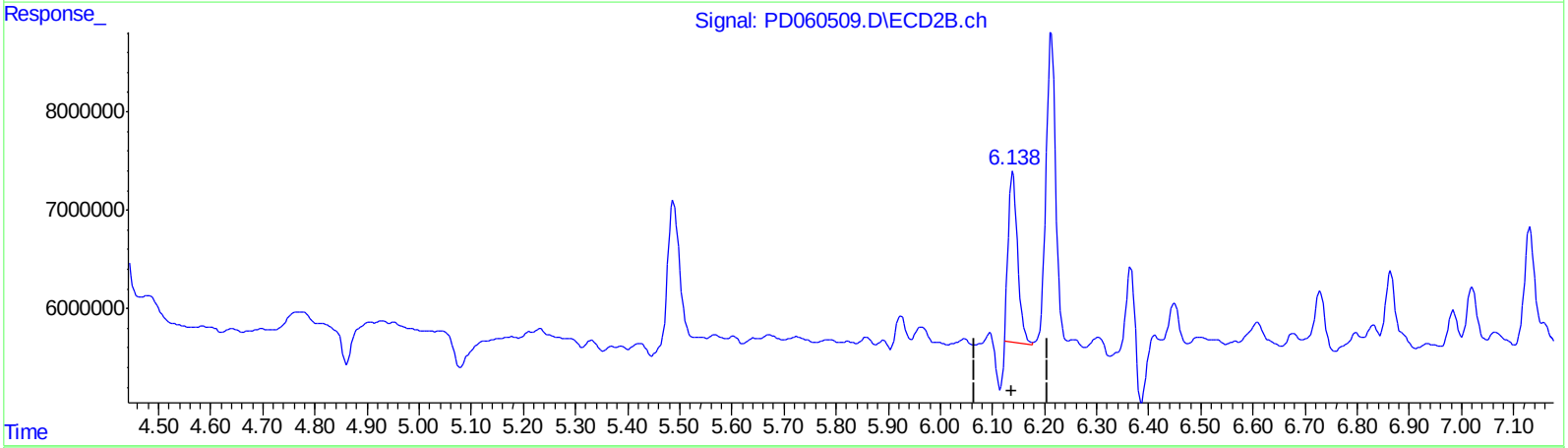
Instrument :
ECD_D
ClientSampleId :
C0BH4

Manual Integrations APPROVED
Ankita
12/2/2020 10:10:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:51:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

(10) trans-Chlordane (B)

5.461min 5.439 ng/ml m

response 8150980

(10) trans-Chlordane #2 (B)

6.138min 5.118 ng/ml m

response 21676527

(+) = Expected Retention Time

Quantitation Report (Qedit)

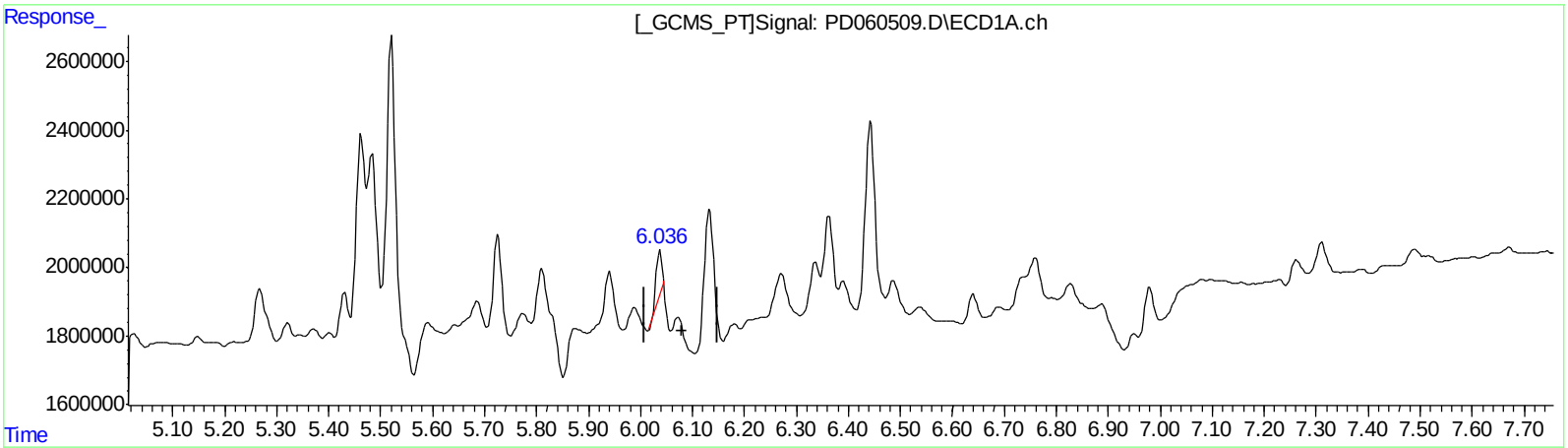
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 19:35
Operator : DD\AJ
Sample : L4862-21
Misc :
ALS Vial : 41 Sample Multiplier: 1

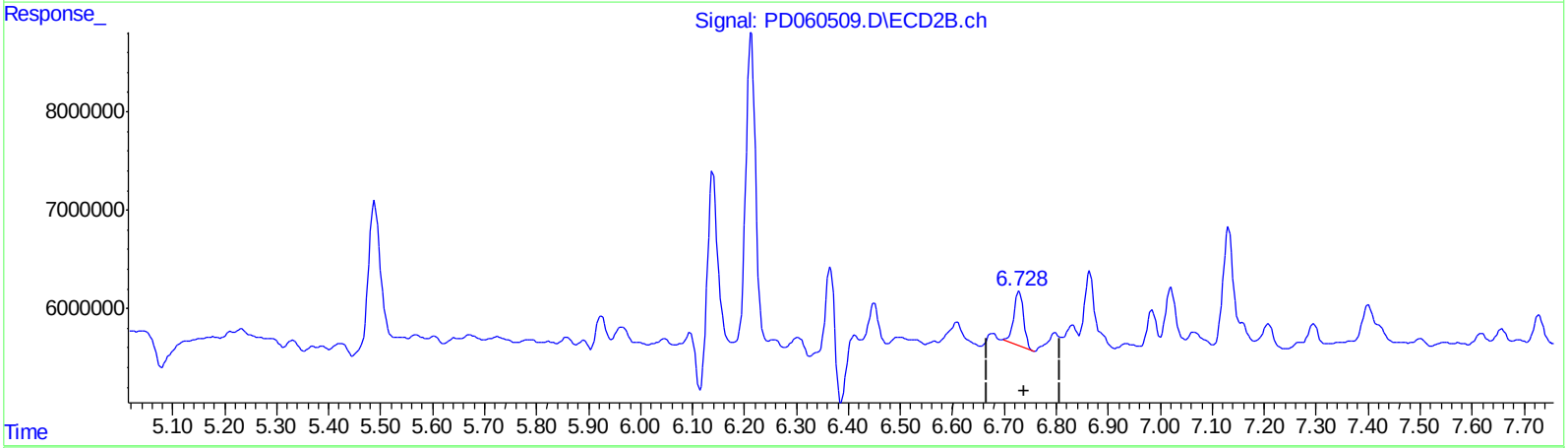
Instrument :
ECD_D
ClientSampleId :
C0BH4

Manual Integrations APPROVED
Ankita
12/2/2020 10:10:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:51:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

(14) Endrin (MA)

6.038min 0.897 ng/ml

response 1115946

(14) Endrin #2 (MA)

6.729min 2.047 ng/ml

response 7102301

(+) = Expected Retention Time

Quantitation Report (Qedit)

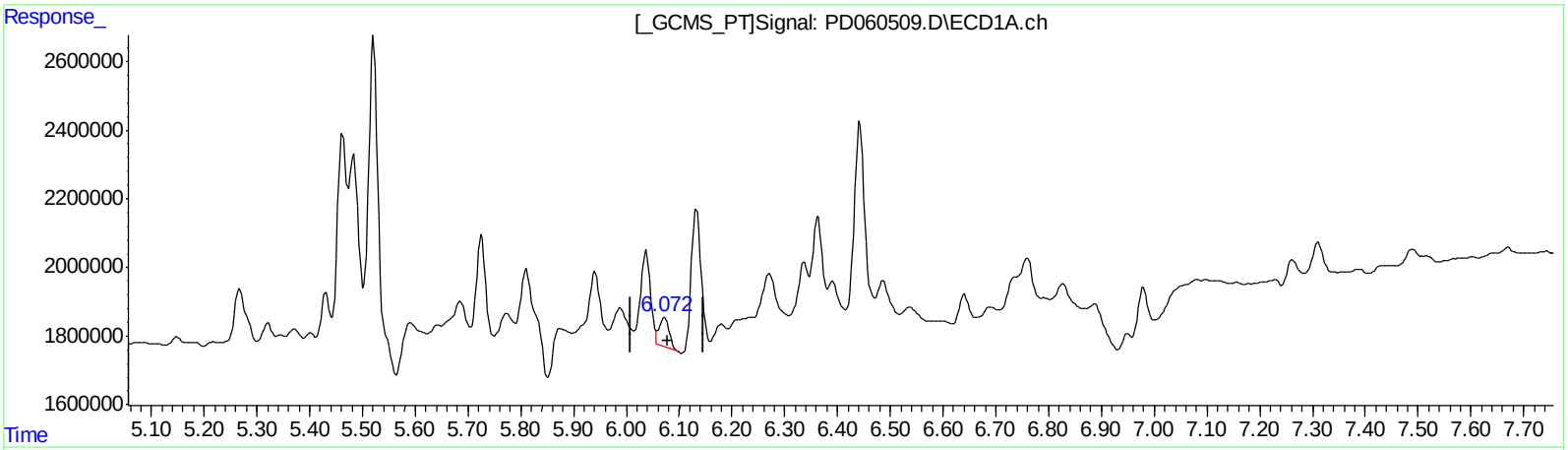
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 01 Dec 2020 19:35
Operator : DD\AJ
Sample   : L4862-21
Misc   :
ALS Vial : 41   Sample Multiplier: 1

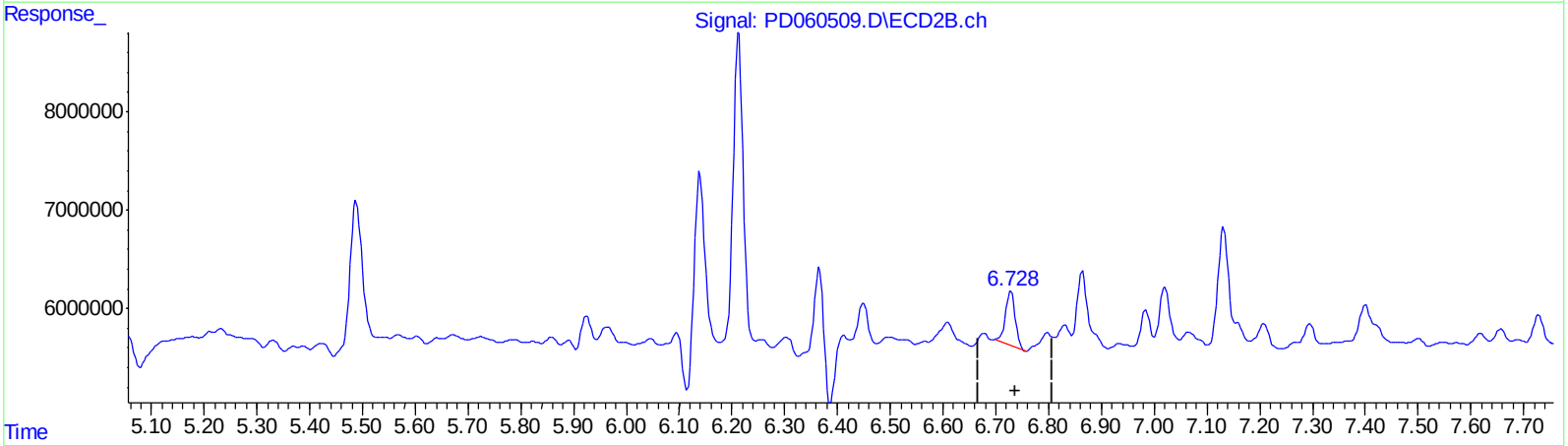
Instrument :
ECD_D
ClientSampleId :
C0BH4

Manual Integrations APPROVED
Ankita
12/2/2020 10:10:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:51:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

(14) Endrin (MA)

6.072min 0.881 ng/ml m

response 1096037

(14) Endrin #2 (MA)

6.729min 2.047 ng/ml

response 7102301

(+) = Expected Retention Time

Quantitation Report (Qedit)

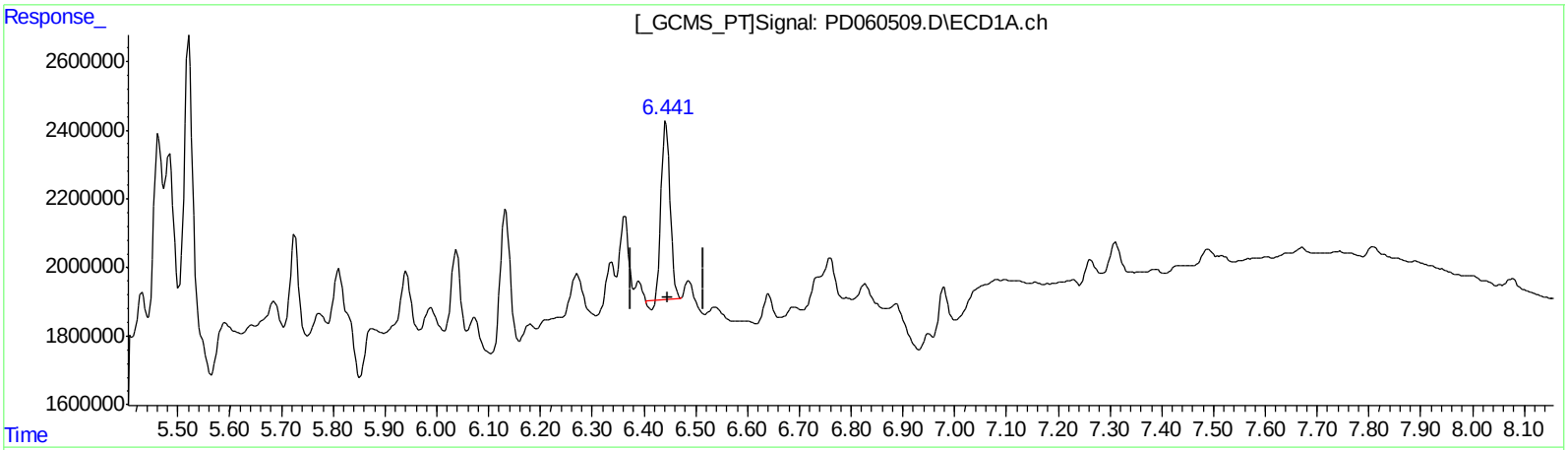
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 19:35
Operator : DD\AJ
Sample : L4862-21
Misc :
ALS Vial : 41 Sample Multiplier: 1

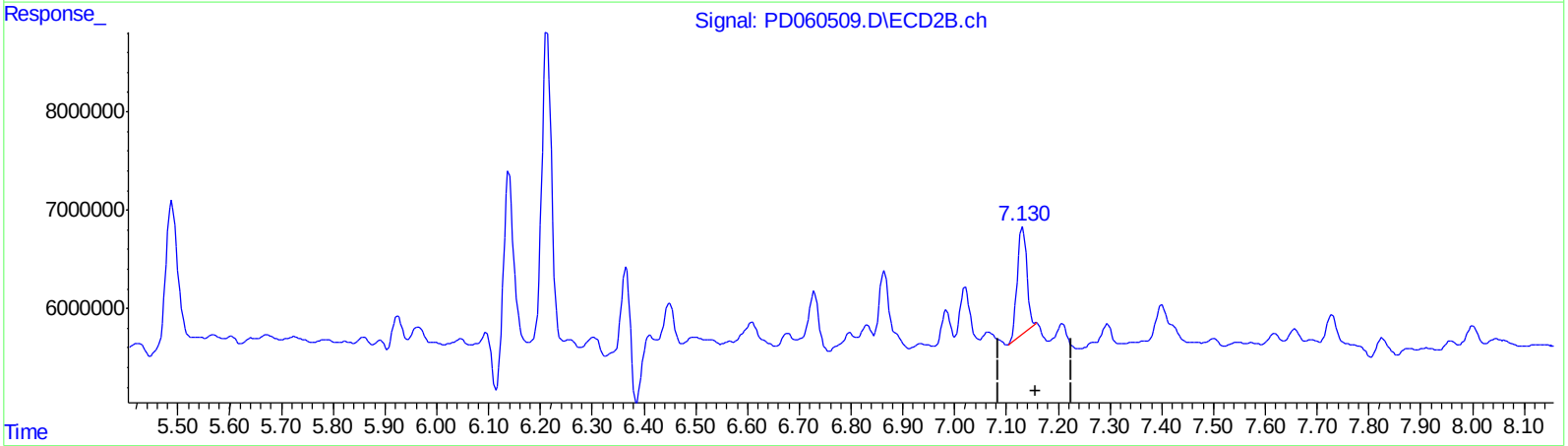
Instrument :
ECD_D
ClientSampleId :
C0BH4

Manual Integrations APPROVED
Ankita
12/2/2020 10:10:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:51:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

(17) 4,4'-DDT (MA)

6.443min 4.940 ng/ml

response 6034414

(17) 4,4'-DDT #2 (MA)

7.132min 4.181 ng/ml

response 13726510

(+) = Expected Retention Time

Quantitation Report (Qedit)

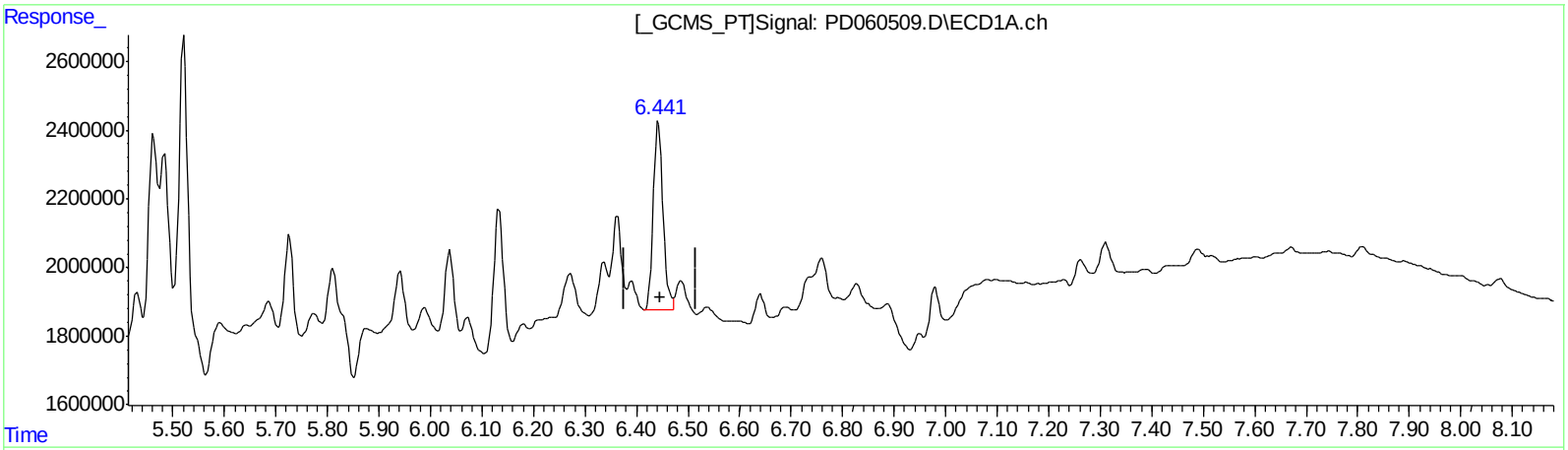
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 19:35
Operator : DD\AJ
Sample : L4862-21
Misc :
ALS Vial : 41 Sample Multiplier: 1

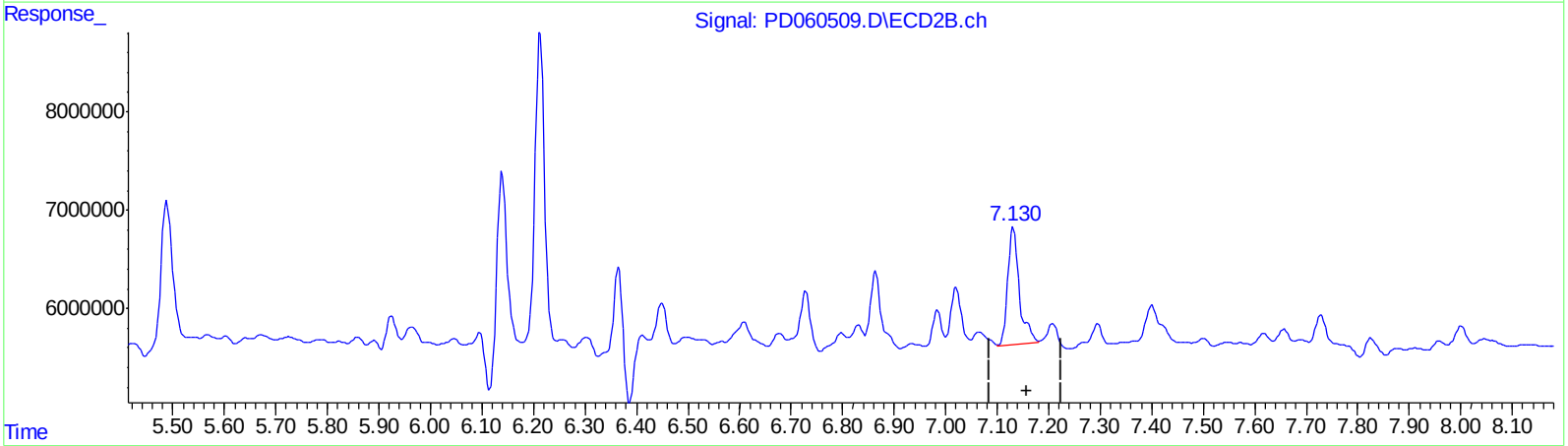
Instrument :
ECD_D
ClientSampleId :
C0BH4

Manual Integrations APPROVED
Ankita
12/2/2020 10:10:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:51:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

(17) 4,4'-DDT (MA)

6.441min 5.947 ng/ml m

response 7264814

(17) 4,4'-DDT #2 (MA)

7.130min 5.652 ng/ml m

response 18554260

(+) = Expected Retention Time

Quantitation Report (Qedit)

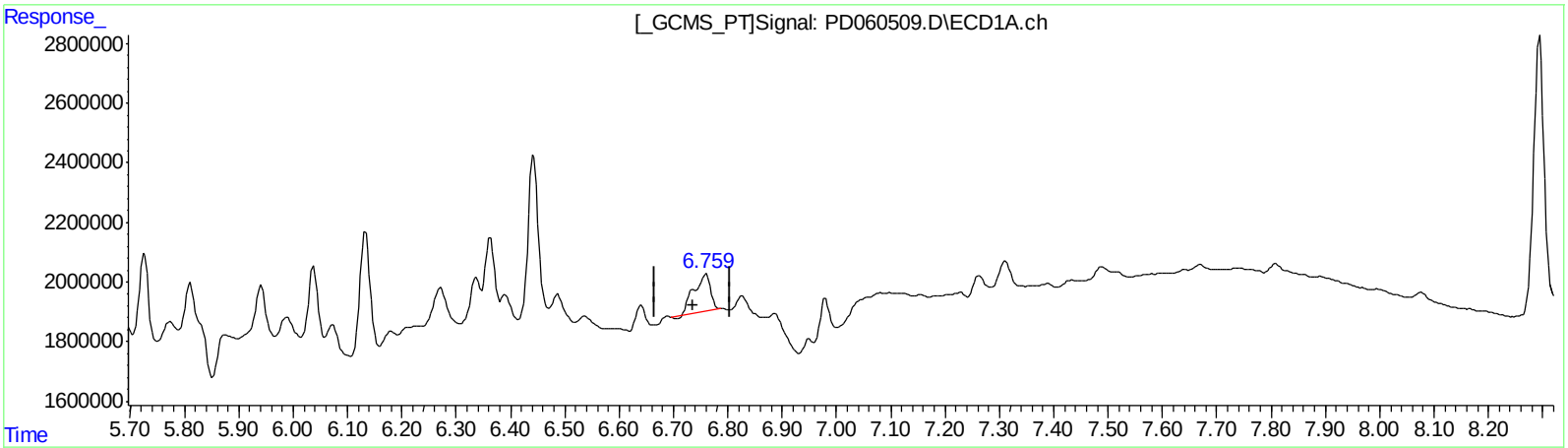
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 19:35
Operator : DD\AJ
Sample : L4862-21
Misc :
ALS Vial : 41 Sample Multiplier: 1

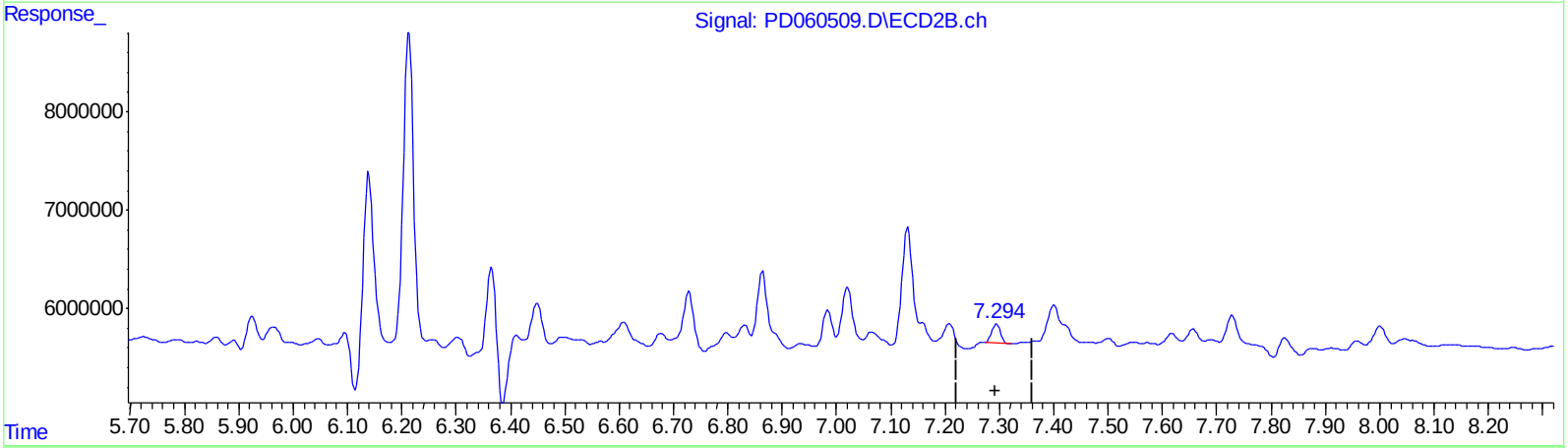
Instrument :
ECD_D
ClientSampleId :
C0BH4

Manual Integrations APPROVED
Ankita
12/2/2020 10:10:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:51:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

(19) Endosulfan Sulfate (B)

6.760min 2.331 ng/ml

response 2640602

(19) Endosulfan Sulfate #2 (B)

7.295min 0.717 ng/ml

response 2256308

(+) = Expected Retention Time

Quantitation Report (Qedit)

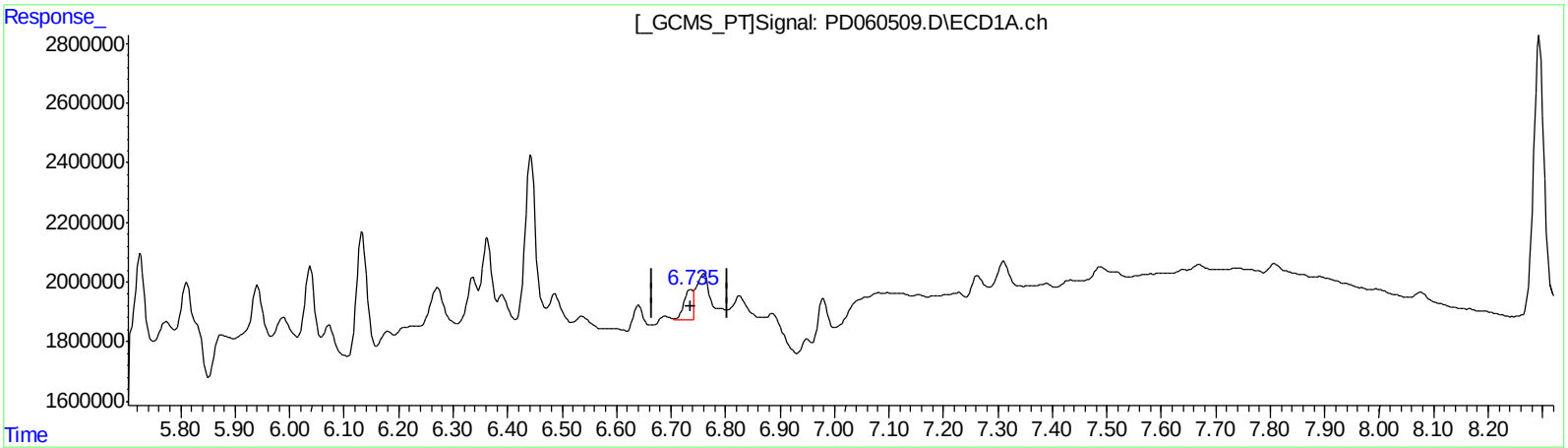
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 19:35
Operator : DD\AJ
Sample : L4862-21
Misc :
ALS Vial : 41 Sample Multiplier: 1

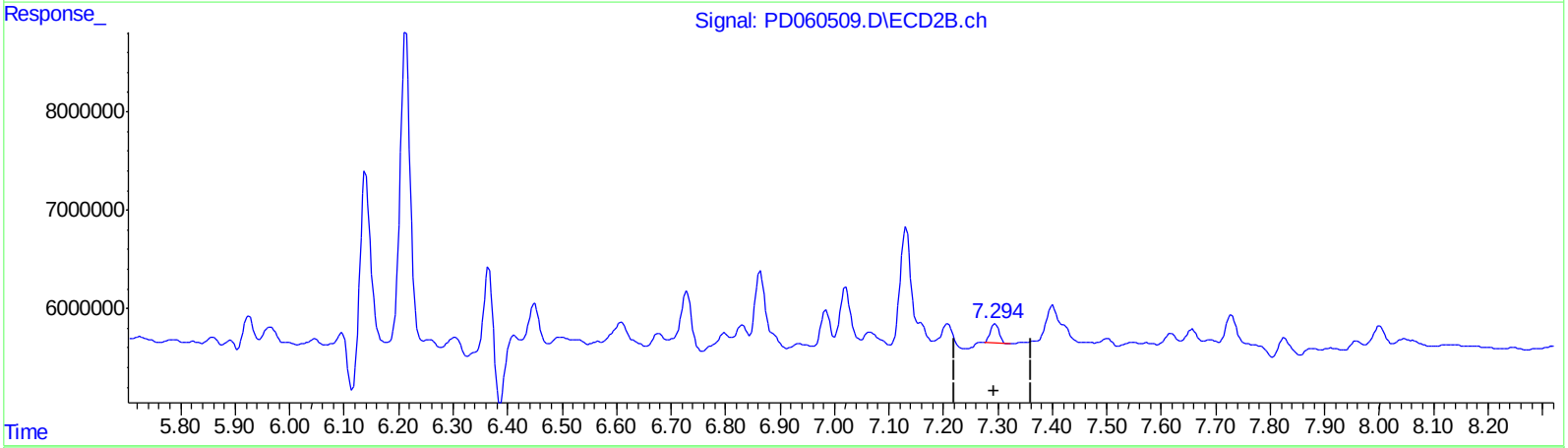
Instrument :
ECD_D
ClientSampleId :
C0BH4

Manual Integrations APPROVED
Ankita
12/2/2020 10:10:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:51:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

(19) Endosulfan Sulfate (B)

6.735min 1.015 ng/ml m

response 1150218

(19) Endosulfan Sulfate #2 (B)

7.295min 0.717 ng/ml

response 2256308

(+) = Expected Retention Time

Quantitation Report (Qedit)

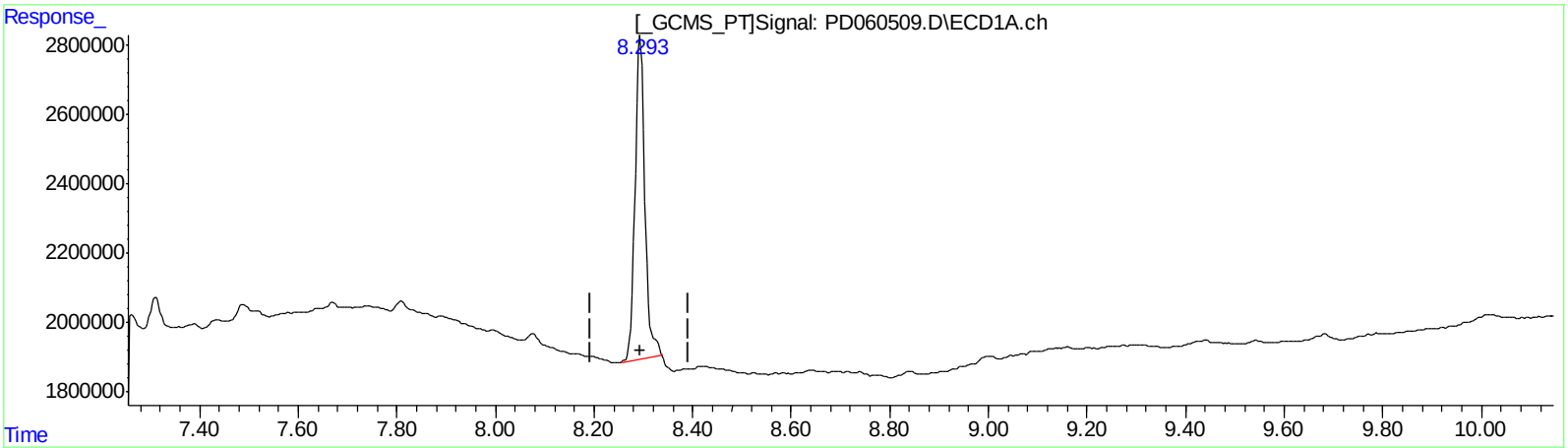
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 19:35
Operator : DD\AJ
Sample : L4862-21
Misc :
ALS Vial : 41 Sample Multiplier: 1

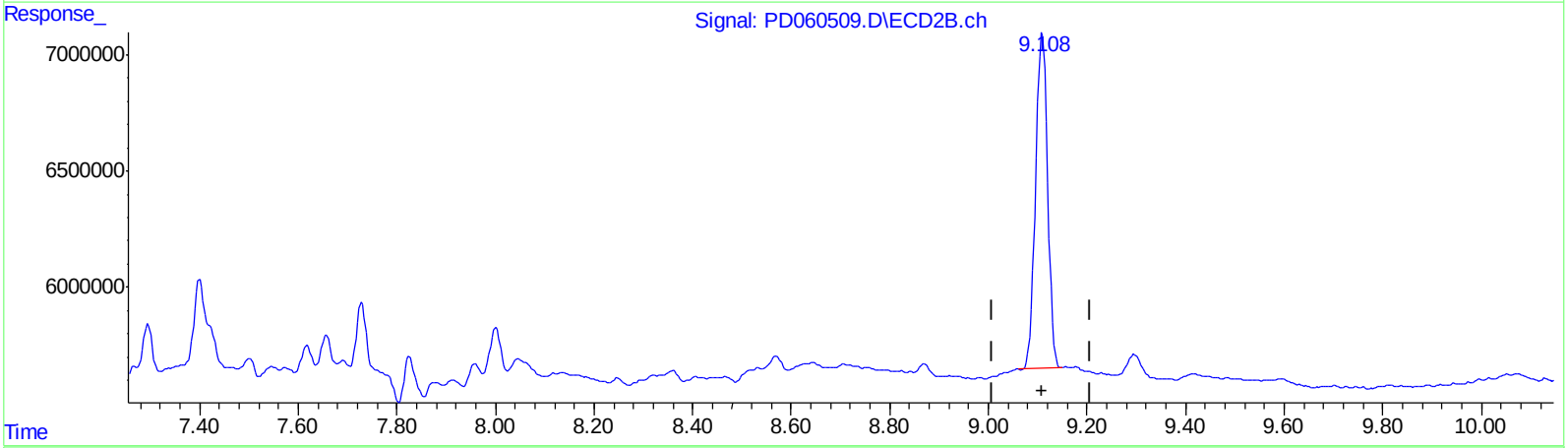
Instrument :
ECD_D
ClientSampleId :
C0BH4

Manual Integrations APPROVED
Ankita
12/2/2020 10:10:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:51:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

(27) Decachlorobiphenyl (SA)

8.294min 9.630 ng/ml

response 13040641

(27) Decachlorobiphenyl #2 (SA)

9.109min 8.445 ng/ml

response 24477431

(+) = Expected Retention Time

Quantitation Report (Qedit)

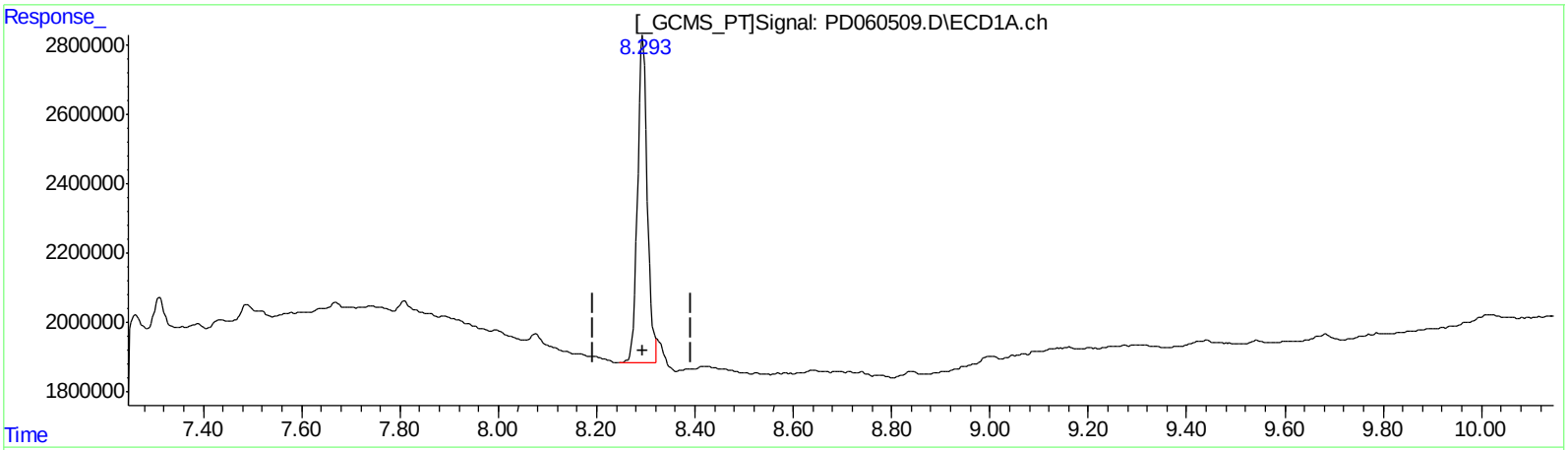
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 19:35
Operator : DD\AJ
Sample : L4862-21
Misc :
ALS Vial : 41 Sample Multiplier: 1

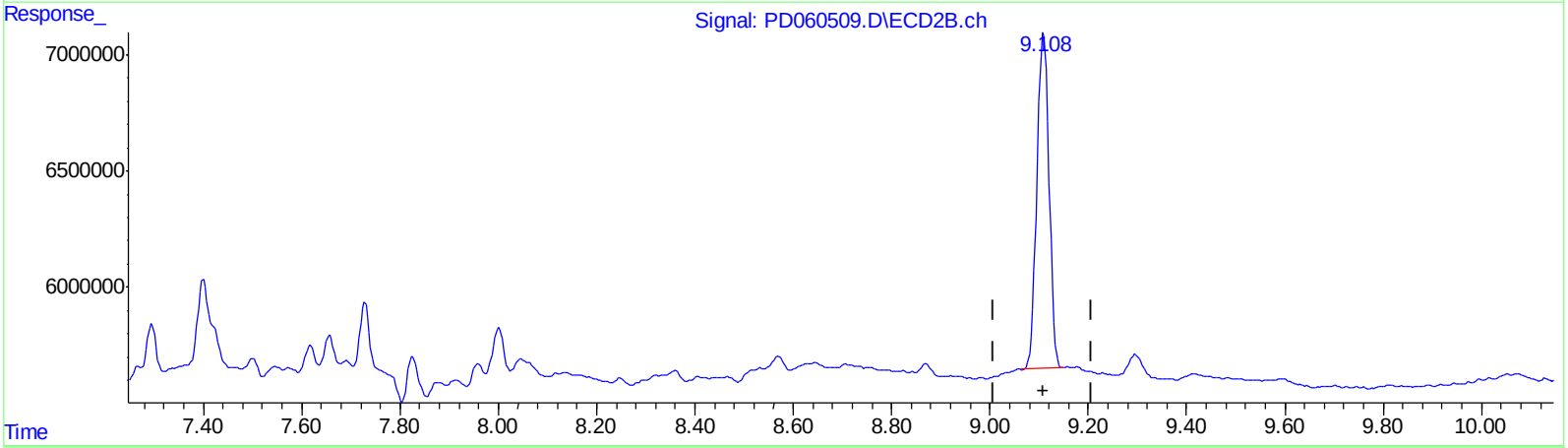
Instrument :
ECD_D
ClientSampleId :
C0BH4

Manual Integrations APPROVED
Ankita
12/2/2020 10:10:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:51:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

(27) Decachlorobiphenyl (SA)

8.293min 9.729 ng/ml m

response 13174750

(27) Decachlorobiphenyl #2 (SA)

9.109min 8.445 ng/ml

response 24477431

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 19:35
Operator : DD\AJ
Sample : L4862-21
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:51:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.503	4.023	7384788	23293787	6.485	6.336
27)	SA Decachlor...	8.293	9.109	13174750	24477431	9.729m	8.445
	Target Compounds						
10)	B trans-Chl...	5.461	6.138	8150980	21676527	5.439m	5.118m
11)	B cis-Chlor...	5.521	6.213	11772424	42572489	7.985	10.326 #
12)	B 4,4'-DDE	5.686	6.366	1035044	16475853	0.724	4.147 #
14)	MA Endrin	6.072	6.729	1096037	7102301	0.881m	2.047 #
17)	MA 4,4'-DDT	6.441	7.130	7264814	18554260	5.947m	5.652m
19)	B Endosulfa...	6.735	7.295	1150218	2256308	1.015m	0.717 #

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

Instrument :
ECD_D
ClientSampleId :
C0BH4

Manual Integrations APPROVED
Ankita
12/2/2020 10:10:00 AM

AJ 12/07/20