Quantitation Report (Qedit)

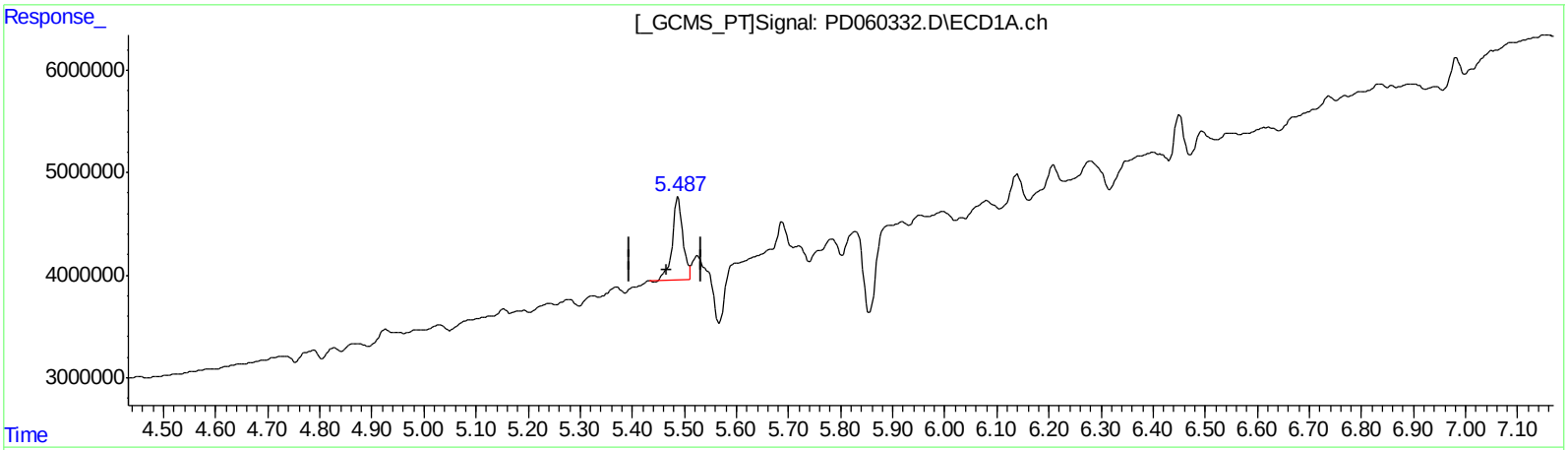
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 21:00
Operator : DD\AJ
Sample : L4859-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

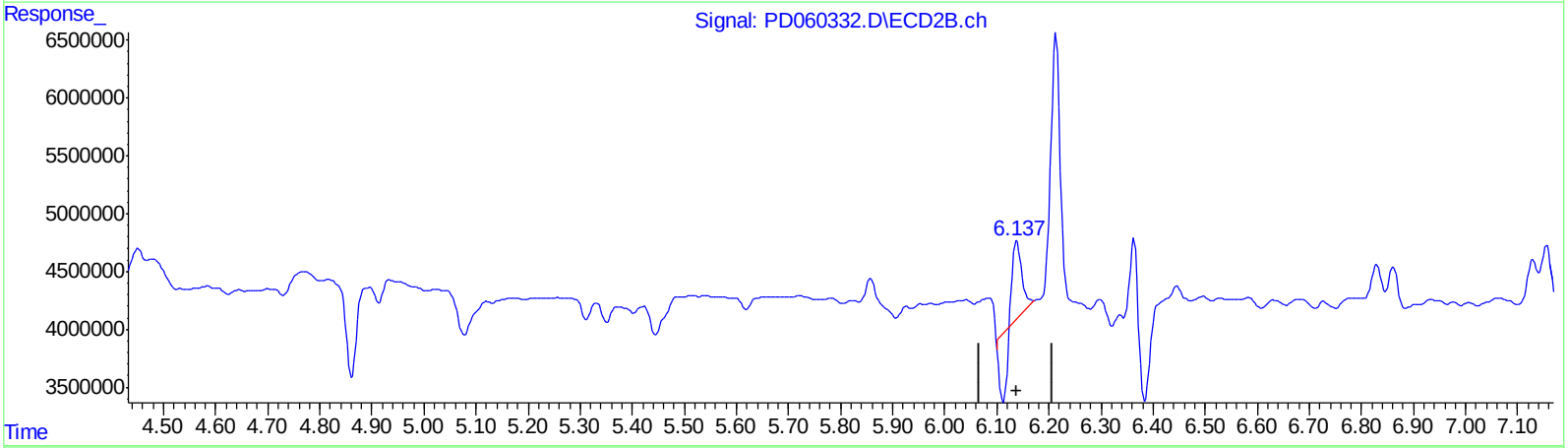
Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
11/27/2020 12:54:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 06:18:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 26 01:04:31 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)

5.488min 7.331 ng/ml

response 11250502

(10) trans-Chlordane #2 (B)

6.139min 0.598 ng/ml

response 2490200

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 21:00
Operator : DD\AJ
Sample : L4859-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
11/27/2020 12:54:05 PM

Integration File signal 1: autoint1.e
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Integrator: ChemStation

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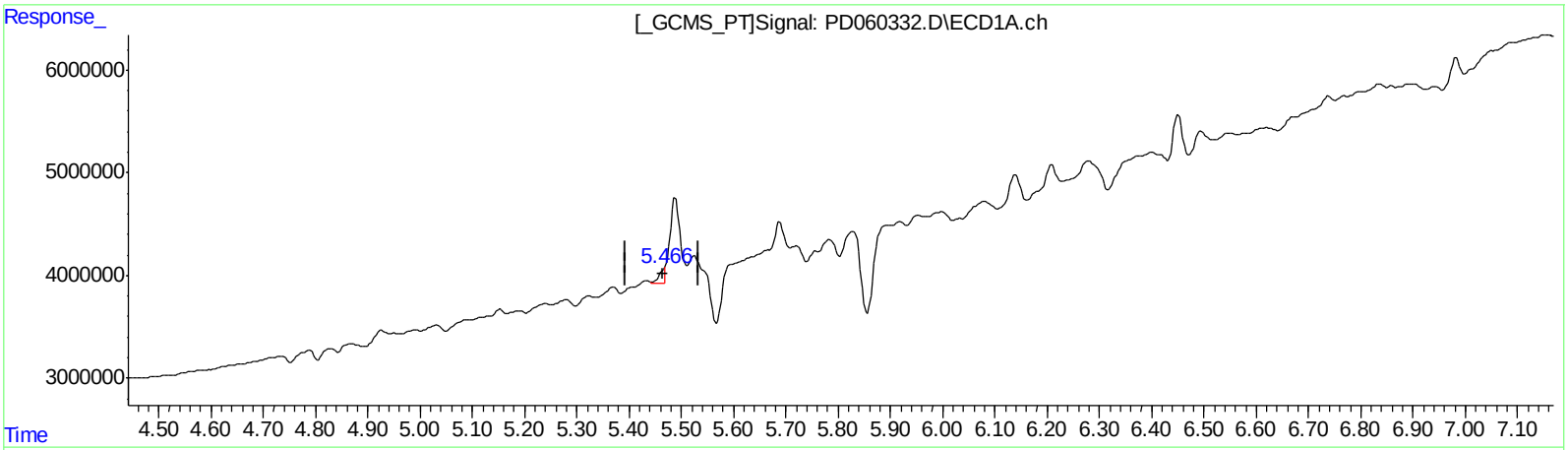
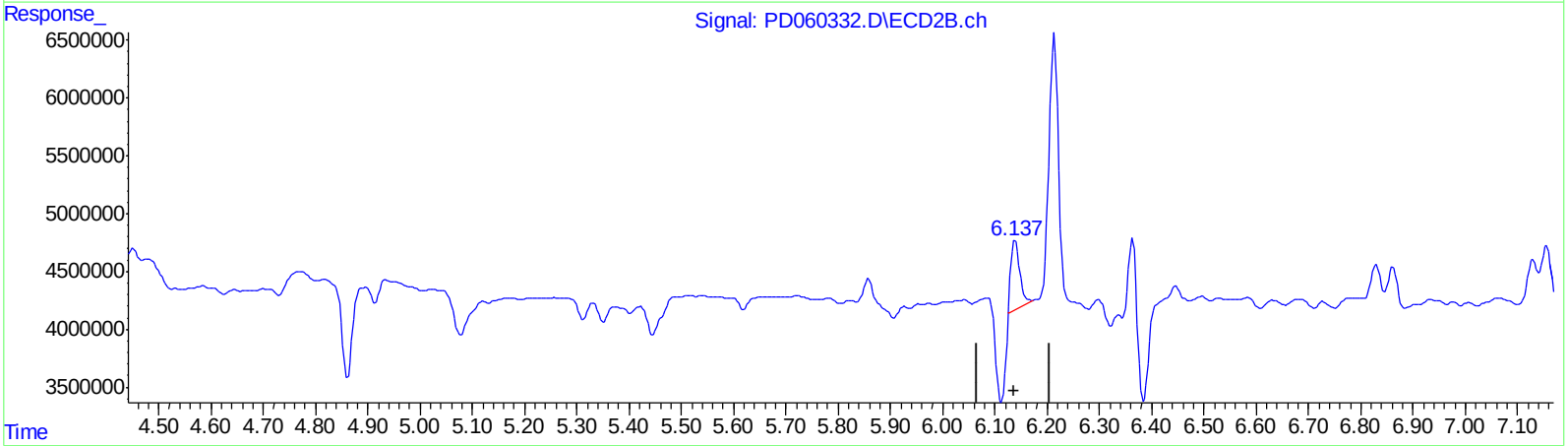
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(10) trans-Chlordane (B)

5.466min 0.567 ng/ml m

response 869722

(10) trans-Chlordane #2 (B)

6.137min 1.681 ng/ml m

response 7005762

(+) = Expected Retention Time

Quantitation Report (Qedit)

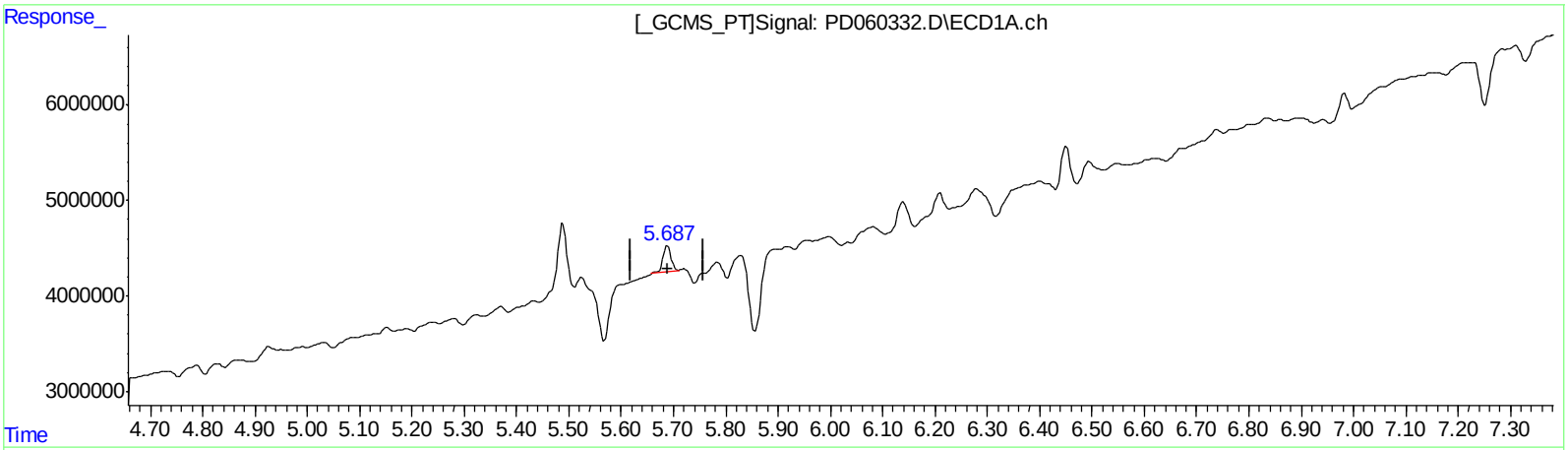
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 21:00
Operator : DD\AJ
Sample : L4859-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

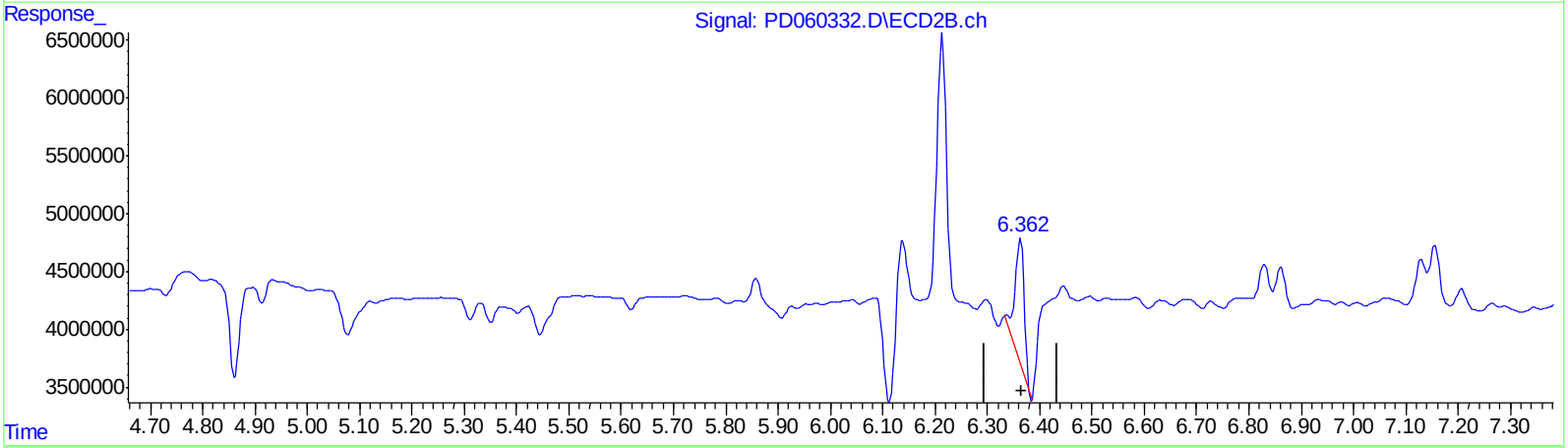
Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
11/27/2020 12:54:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 06:18:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 26 01:04:31 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

(12) 4,4'-DDE (B)

5.688min 1.849 ng/ml

response 2844474

(12) 4,4'-DDE #2 (B)

6.364min 3.345 ng/ml

response 13247831

(+) = Expected Retention Time

Quantitation Report (Qedit)

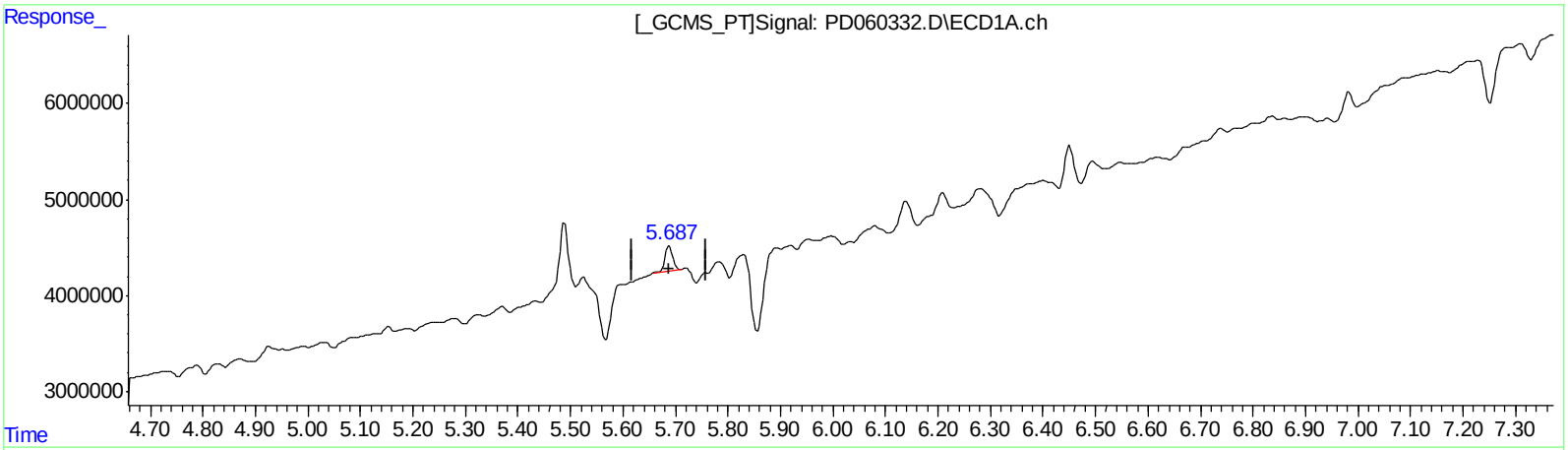
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 21:00
Operator : DD\AJ
Sample : L4859-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

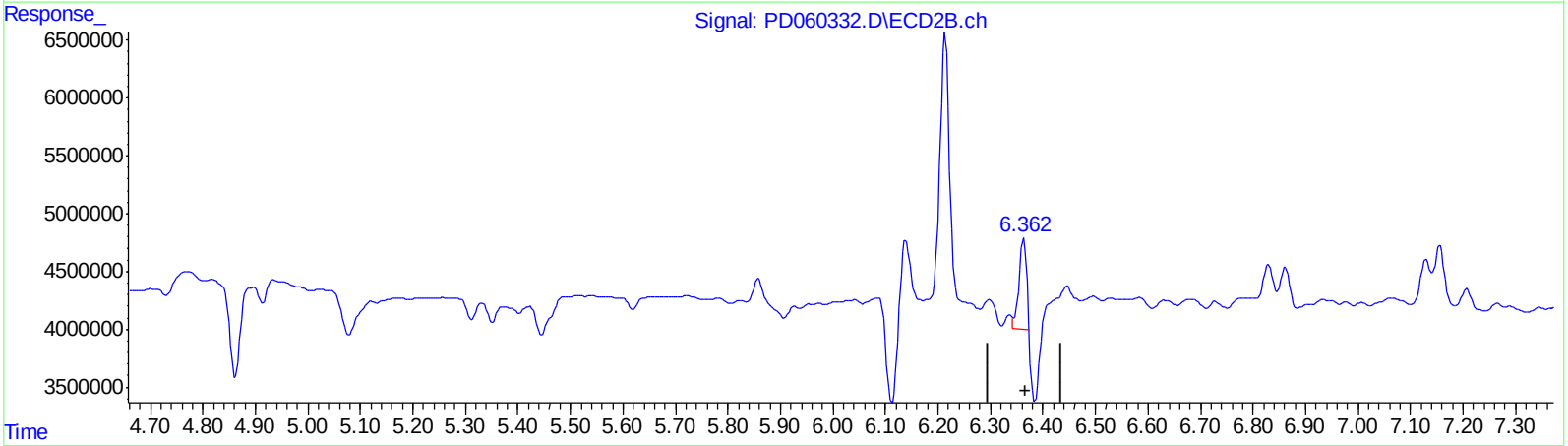
Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
11/27/2020 12:54:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 06:18:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 26 01:04:31 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

(12) 4,4'-DDE (B)

5.688min 1.849 ng/ml

response 2844474

(12) 4,4'-DDE #2 (B)

6.362min 1.937 ng/ml m

response 7671079

(+) = Expected Retention Time

Quantitation Report (Qedit)

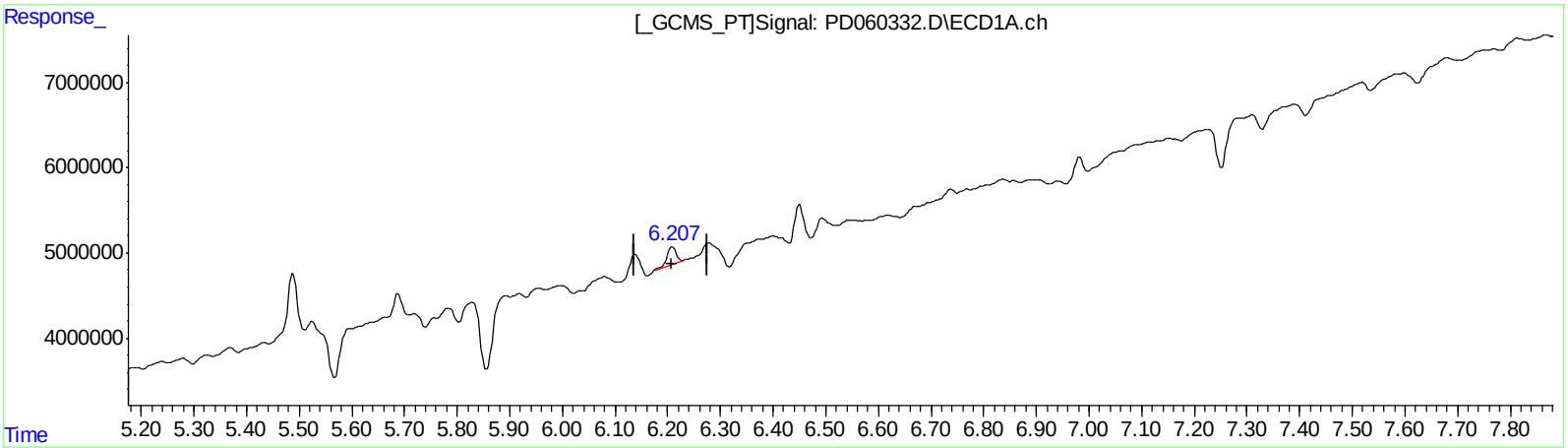
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 21:00
Operator : DD\AJ
Sample : L4859-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

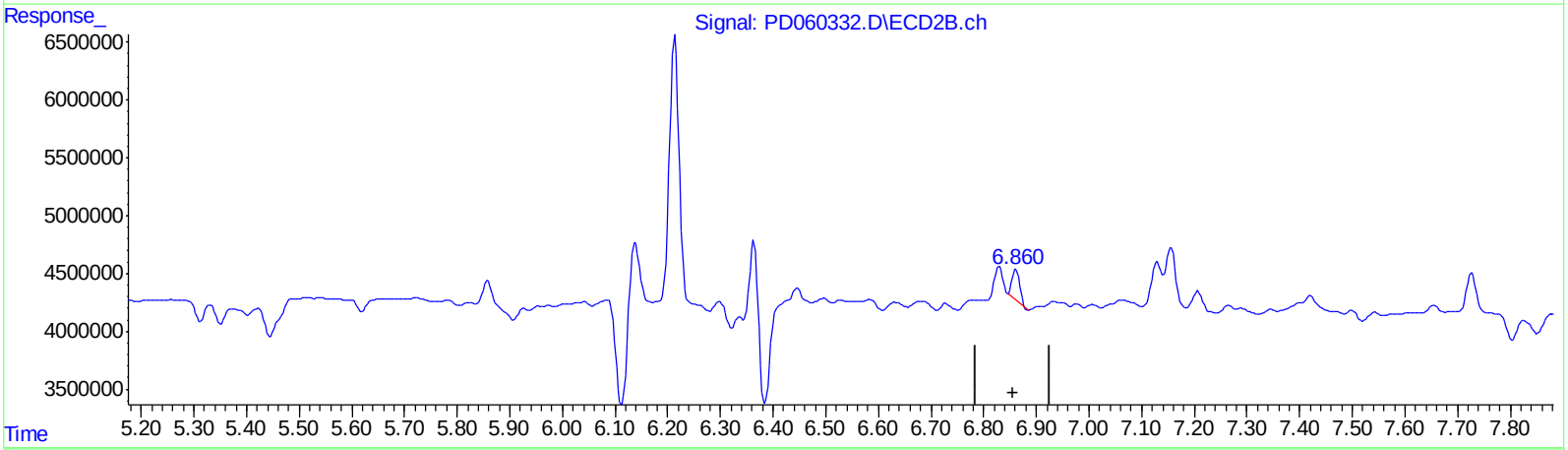
Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
11/27/2020 12:54:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 06:18:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 26 01:04:31 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

(16) 4,4'-DDD (A)

6.209min 1.835 ng/ml

response 2391110

(16) 4,4'-DDD #2 (A)

6.862min 0.861 ng/ml

response 2795199

(+) = Expected Retention Time

Quantitation Report (Qedit)

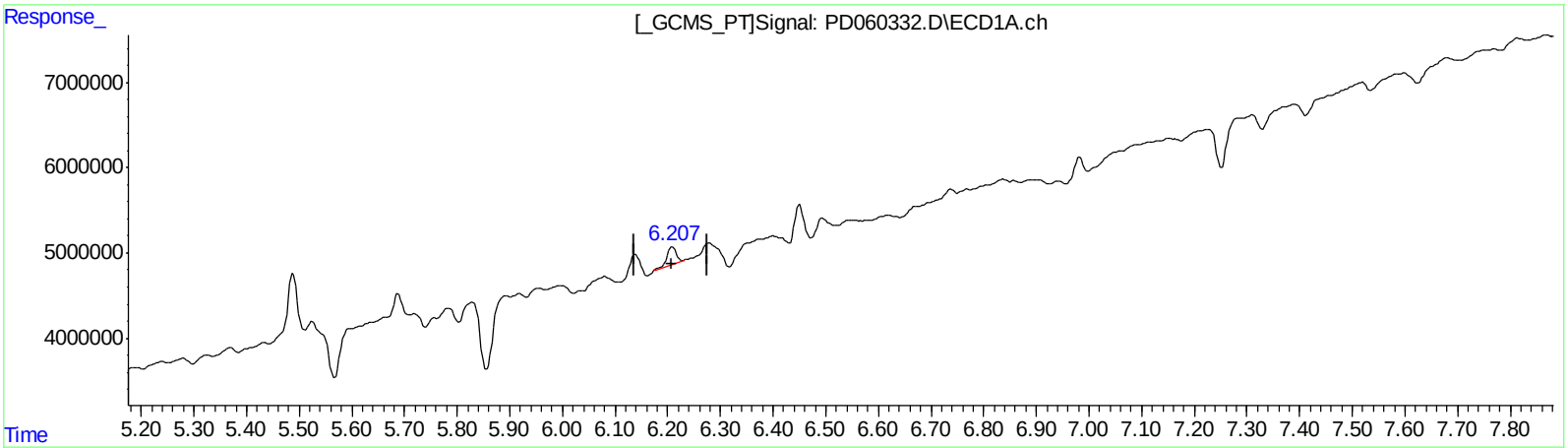
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 21:00
Operator : DD\AJ
Sample : L4859-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

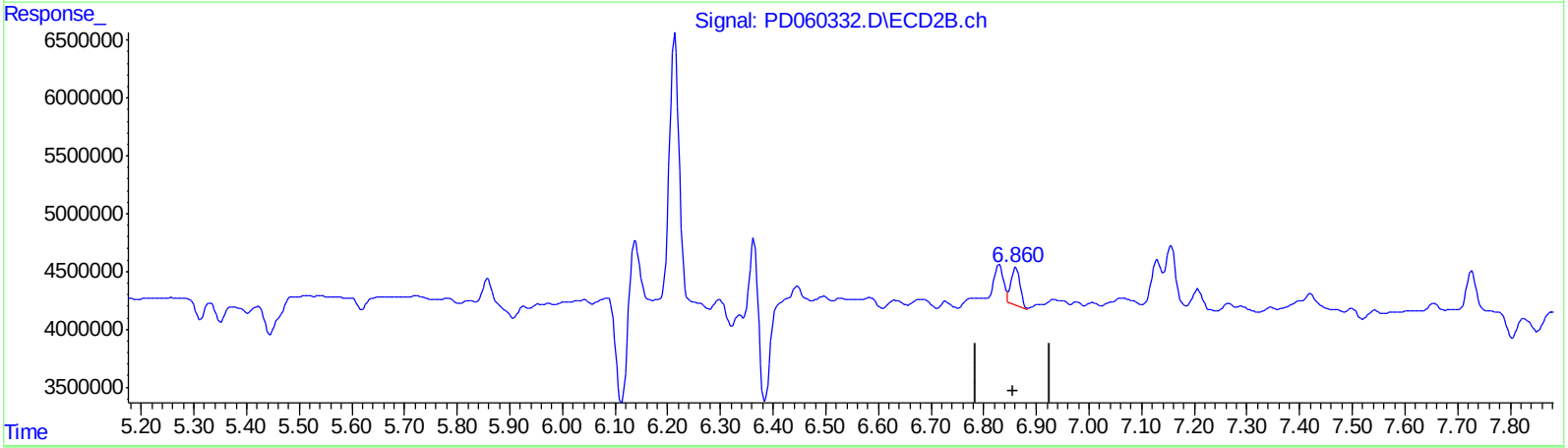
Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
11/27/2020 12:54:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 06:18:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 26 01:04:31 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

(16) 4,4'-DDD (A)

6.209min 1.835 ng/ml

response 2391110

(16) 4,4'-DDD #2 (A)

6.860min 1.191 ng/ml m

response 3865447

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 21:00
Operator : DD\AJ
Sample : L4859-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
11/27/2020 12:54:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 06:18:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
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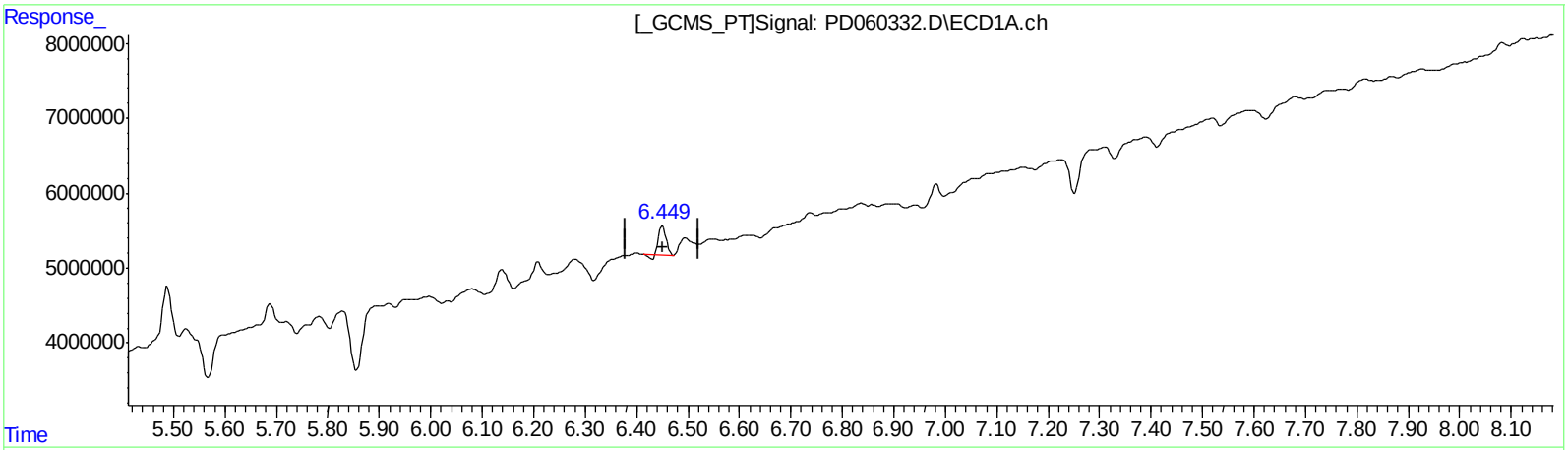
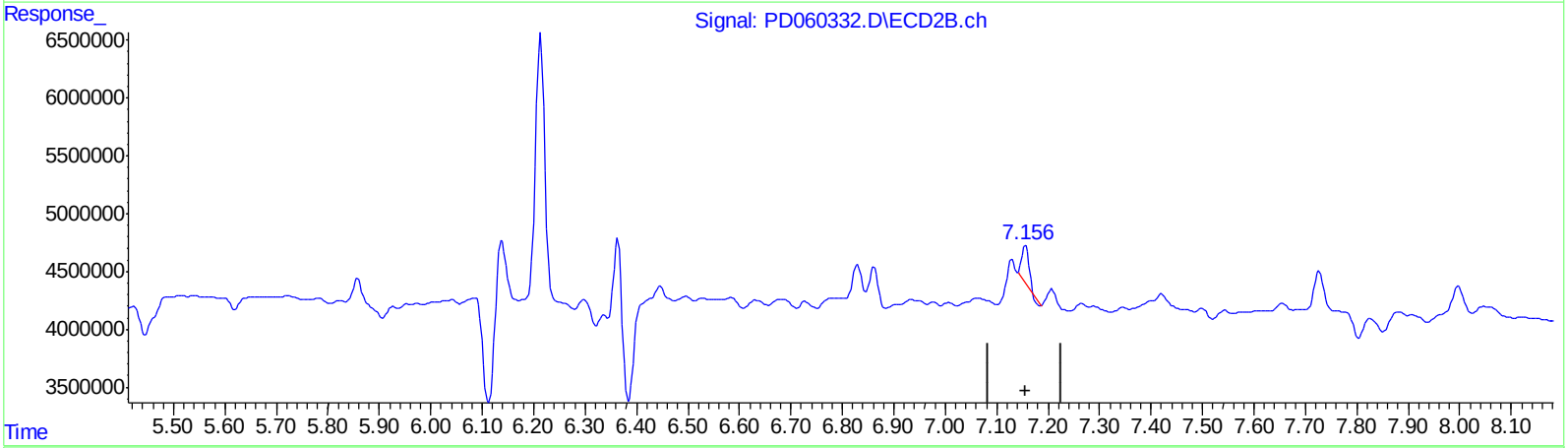
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

6.451min 2.891 ng/ml

response 3776484

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

7.156min 0.949 ng/ml

response 3140419

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : DD\AJ
Sample : L4859-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
11/27/2020 12:54:05 PM

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
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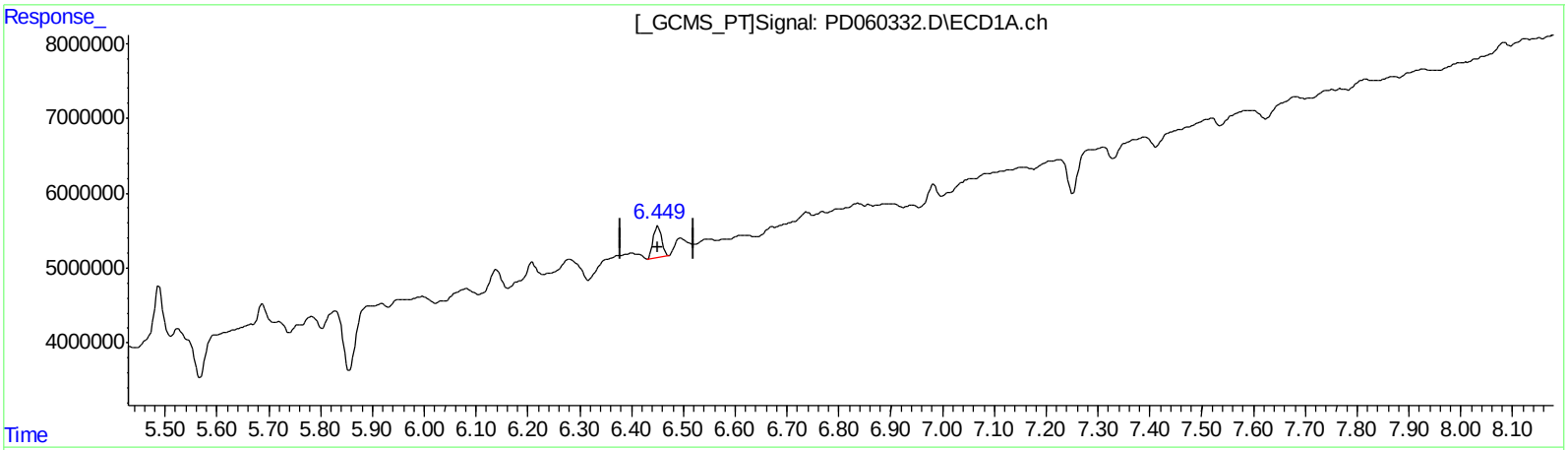
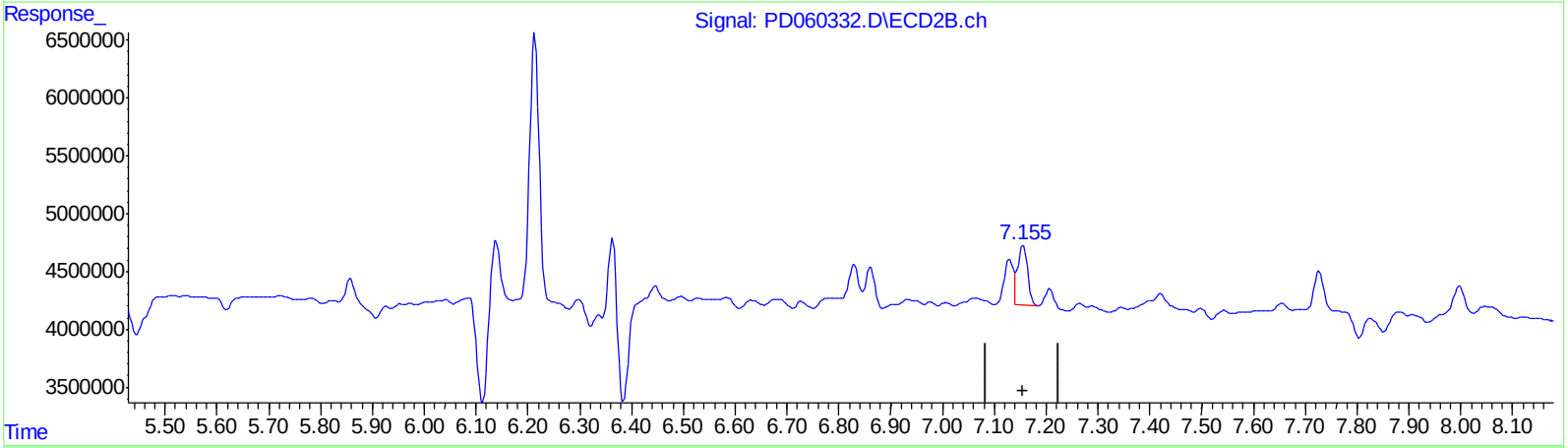
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

6.449min 3.716 ng/ml m

response 4853702

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

7.155min 2.089 ng/ml m

response 6911140

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : DD\AJ
Sample : L4859-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : ECD_D
ClientSampleId : C0B26

Manual Integrations APPROVED
Ankita
11/27/2020 12:54:05 PM

Integration File signal 1: autoint1.e
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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...	3.505	4.023	10616147	33040285	9.666	9.151
27)	SA Decachlor...	8.299	9.107	21936584	46551395	16.731	16.660
	Target Compounds						
10)	B trans-Chl...	5.466	6.137	869722	7005762	0.567m	1.681m#
11)	B cis-Chlor...	5.525	6.214	3485763	30319013	2.359	7.429 #
12)	B 4,4'-DDE	5.688	6.362	2844474	7671079	1.849	1.937m
16)	A 4,4'-DDD	6.209	6.860	2391110	3865447	1.835	1.191m#
17)	MA 4,4'-DDT	6.449	7.155	4853702	6911140	3.716m	2.089m#

AJ 12/07/20

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