Quantitation Report (Qedit)

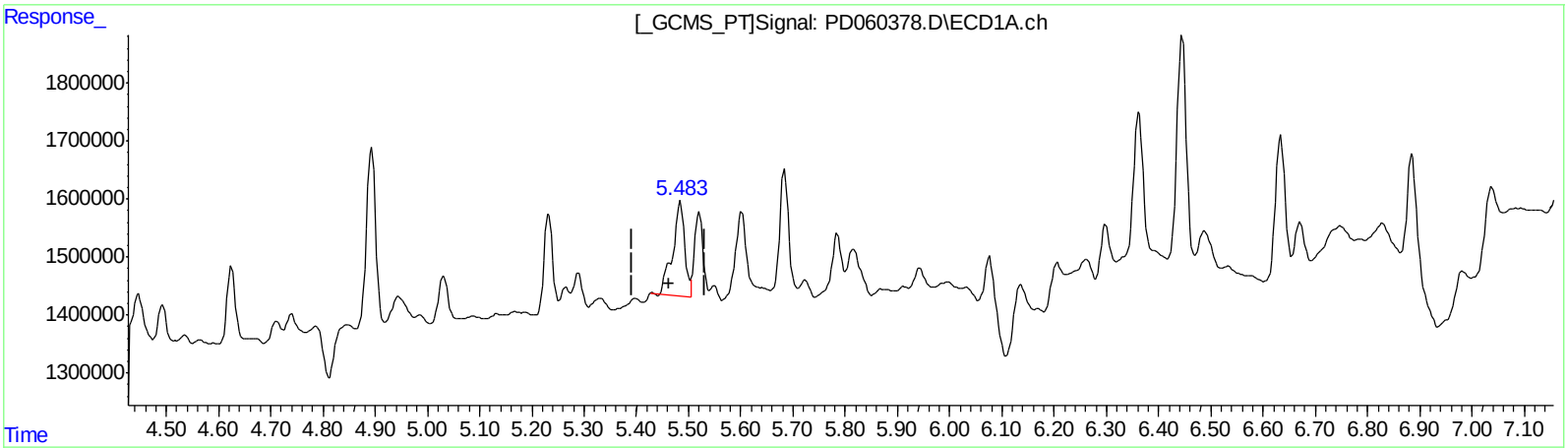
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 23:29
Operator : DD\AJ
Sample : L4749-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

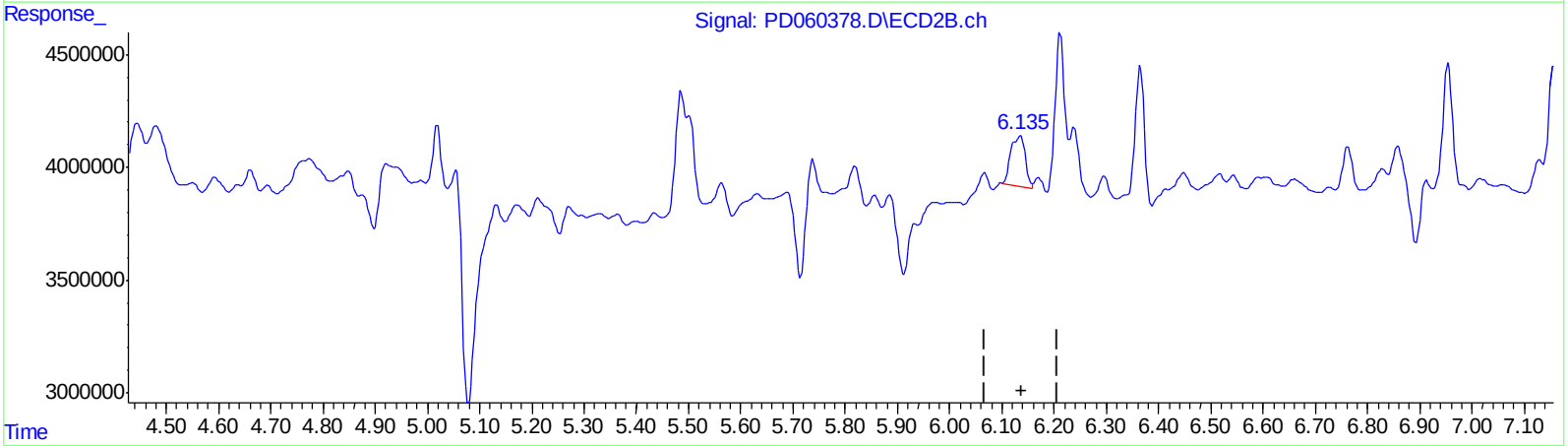
Instrument :
ECD_D
ClientSampleId :
C0B11

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 05:00:49 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)

5.484min 1.724 ng/ml

response 2583653

(10) trans-Chlordane #2 (B)

6.136min 1.017 ng/ml

response 4308089

(+) = Expected Retention Time

Quantitation Report (Qedit)

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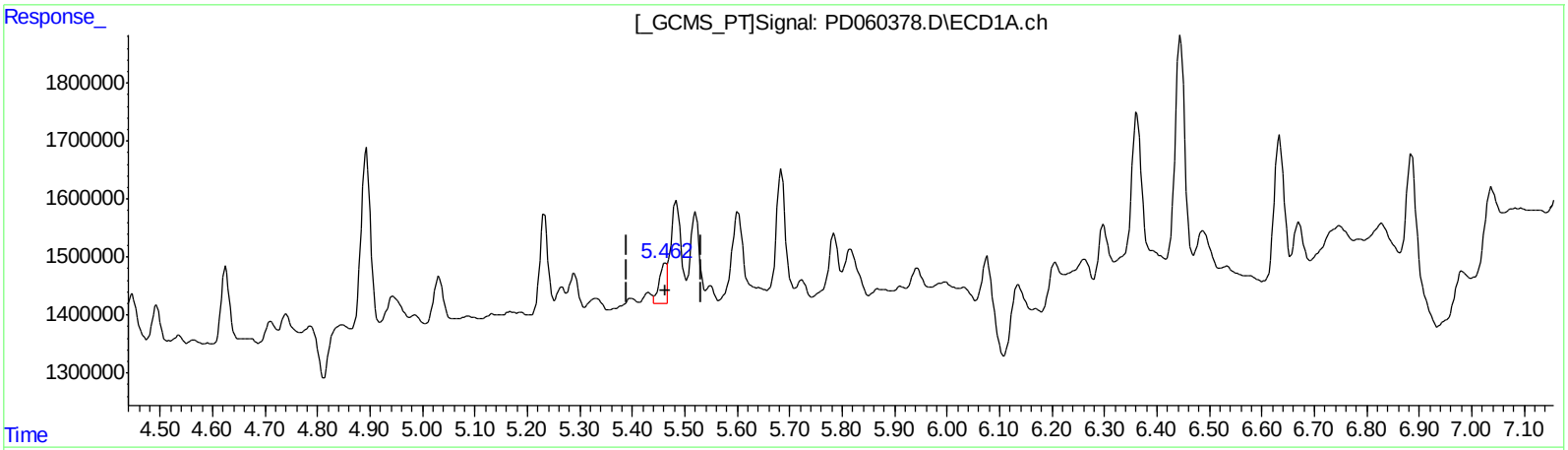

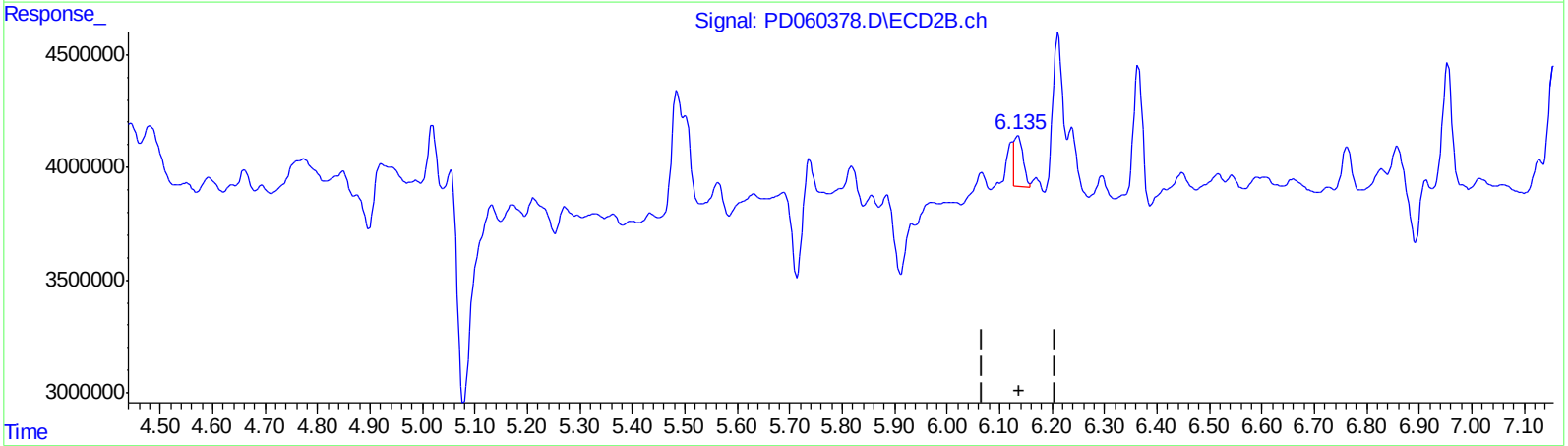

QEdit

(10) trans-Chlordane (B)

5.462min 0.531 ng/ml m

response 796449

(10) trans-Chlordane #2 (B)

6.135min 0.646 ng/ml m

response 2735520

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 23:29
Operator : DD\AJ
Sample : L4749-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B11

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:21 AM

Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
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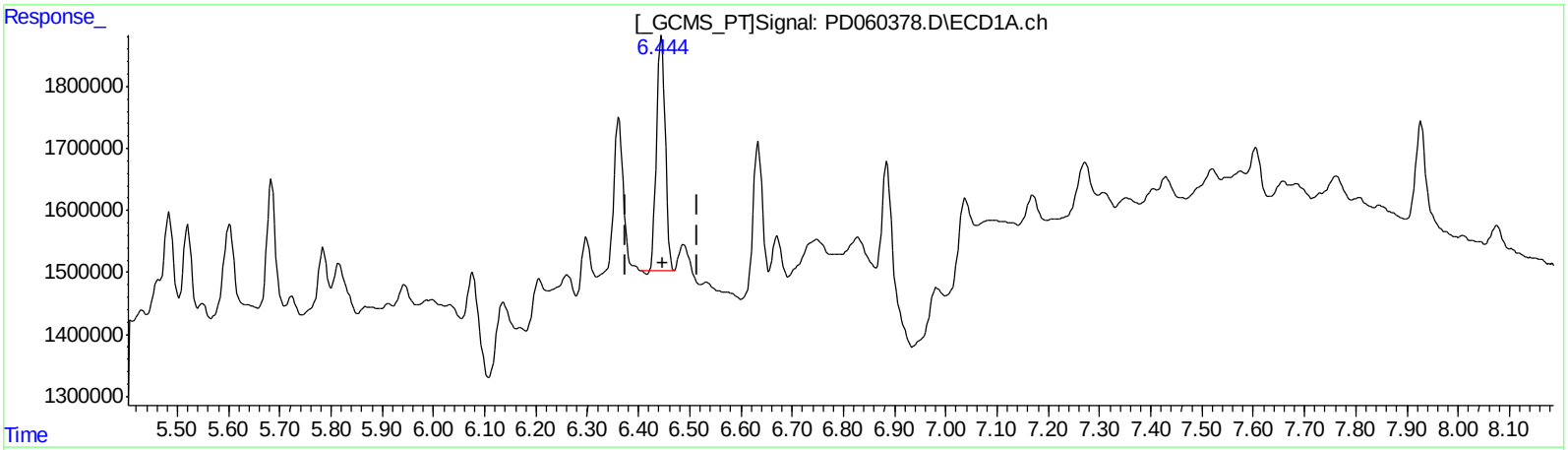
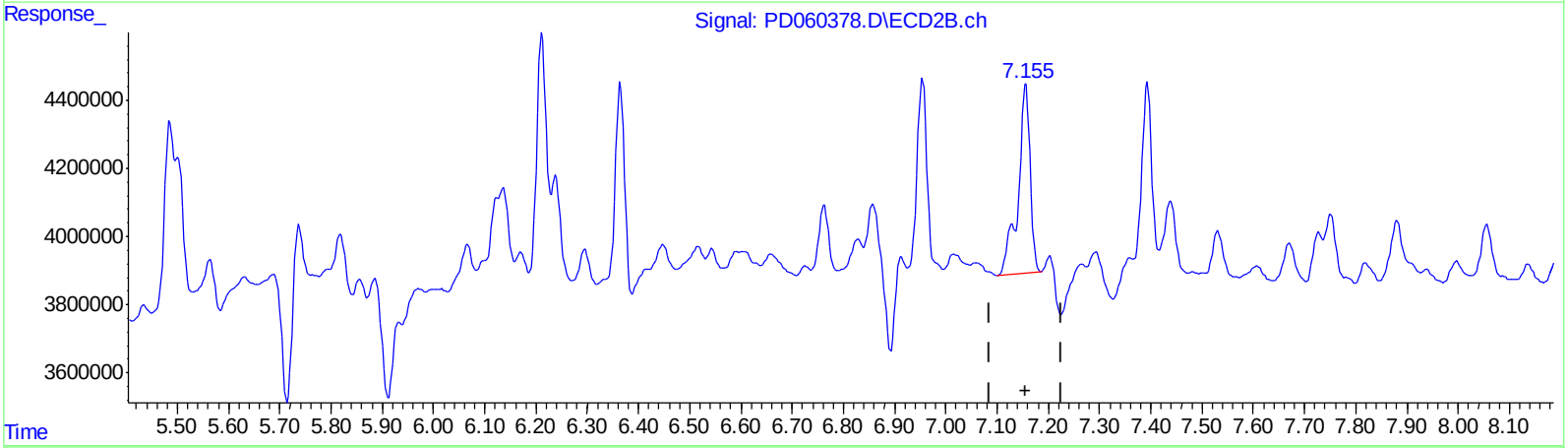
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

6.445min 3.708 ng/ml

response 4529108

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

7.156min 2.744 ng/ml

response 9009891

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 23:29
Operator : DD\AJ
Sample : L4749-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B11

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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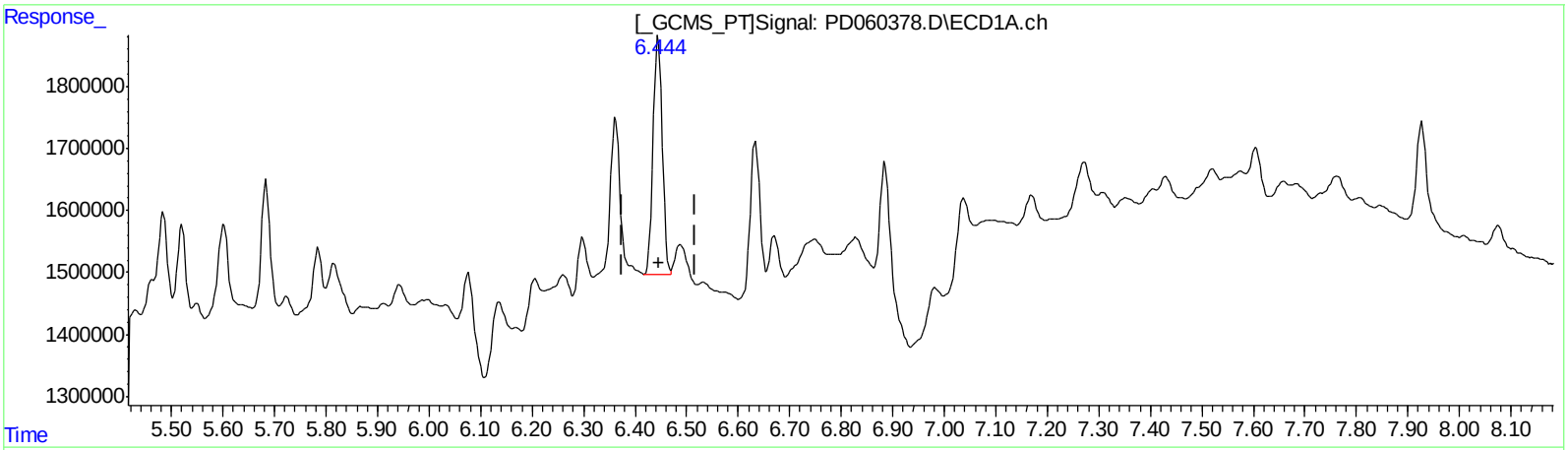
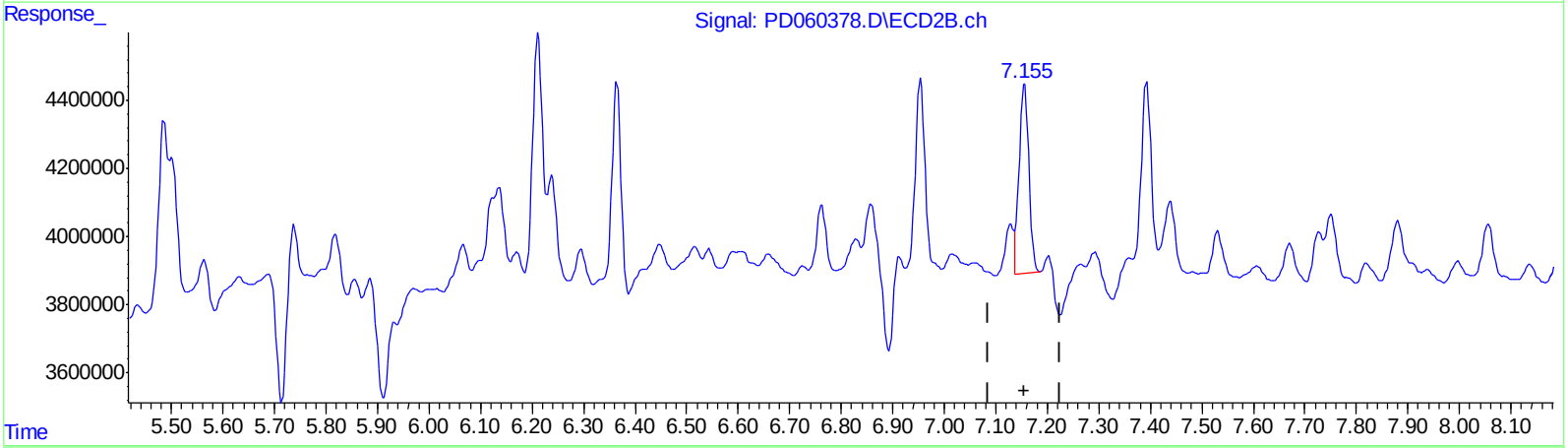
Response via : Initial Calibration
Integrator: ChemStation

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)

6.444min 3.892 ng/ml m

response 4754579

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

7.155min 2.252 ng/ml m

response 7392781

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 23:29
Operator : DD\AJ
Sample : L4749-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 05:00:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
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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	15007770	47991258	13.179	13.054
27)	SA Decachlor...	8.293	9.106	33923345	71419756	25.051	24.641
	Target Compounds						
8)	B Heptachlo...	5.233	5.886	1925667	5737220	1.350	1.535
10)	B trans-Chl...	5.462	6.135	796449	2735520	0.531m	0.646m
11)	B cis-Chlor...	5.520	6.212	1718913	9323840	1.166	2.262 #
12)	B 4,4'-DDE	5.684	6.365	2261024	7463496	1.582	1.879
15)	B Endosulfa...	6.362	6.955	3341717	6871453	2.812	2.151
17)	MA 4,4'-DDT	6.444	7.155	4754579	7392781	3.892m	2.252m#

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

Instrument :
ECD_D
ClientSampleId :
C0B11

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:21 AM

AJ
12/04/20