Quantitation Report (Qedit)

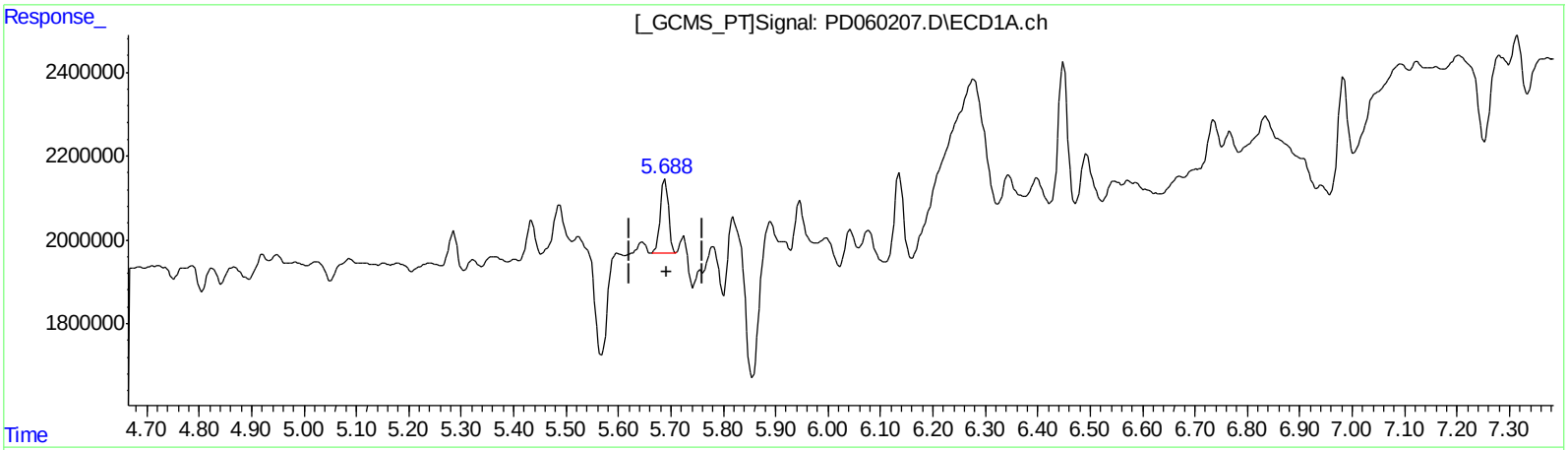
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
Data File : PD060207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2020 12:49
Operator : DD\AJ
Sample : L4749-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

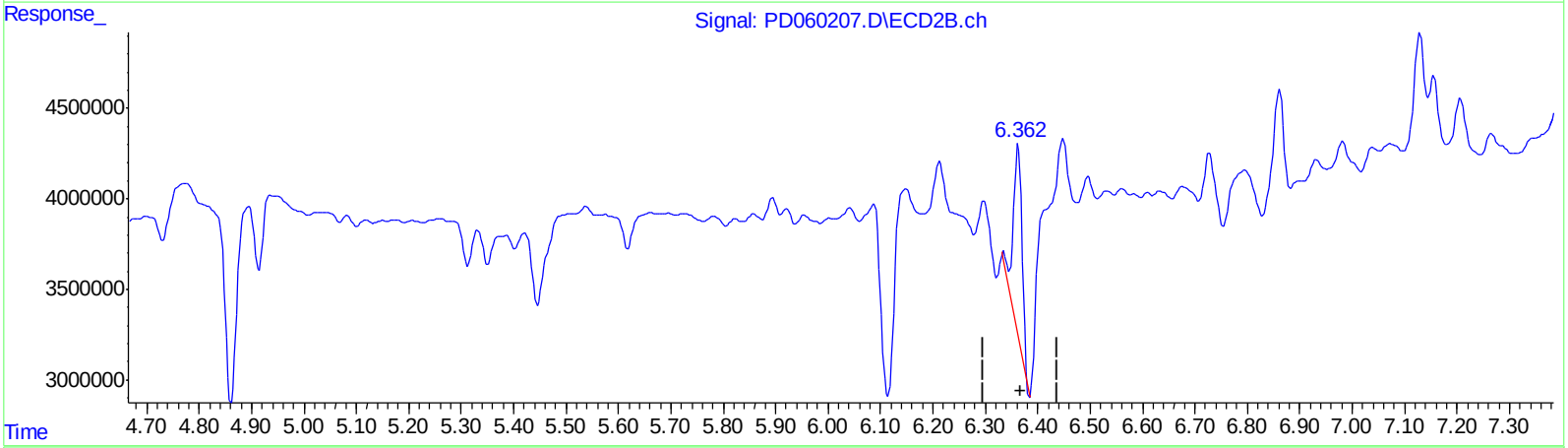
Instrument :
ECD_D
ClientSampleId :
C0B13

Manual Integrations APPROVED
mohammad
11/23/2020 1:51:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 08:31:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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)

5.689min 1.851 ng/ml

response 1891939

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

6.363min 3.822 ng/ml

response 12357707

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Sample : L4749-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Manual Integrations APPROVED
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11/23/2020 1:51:15 PM

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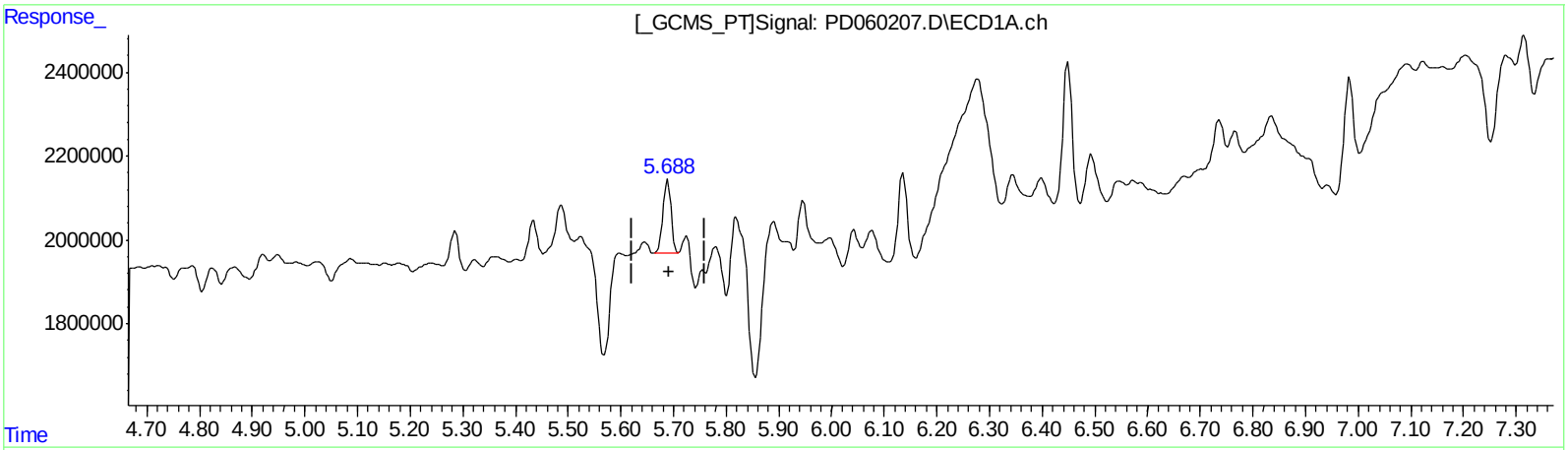

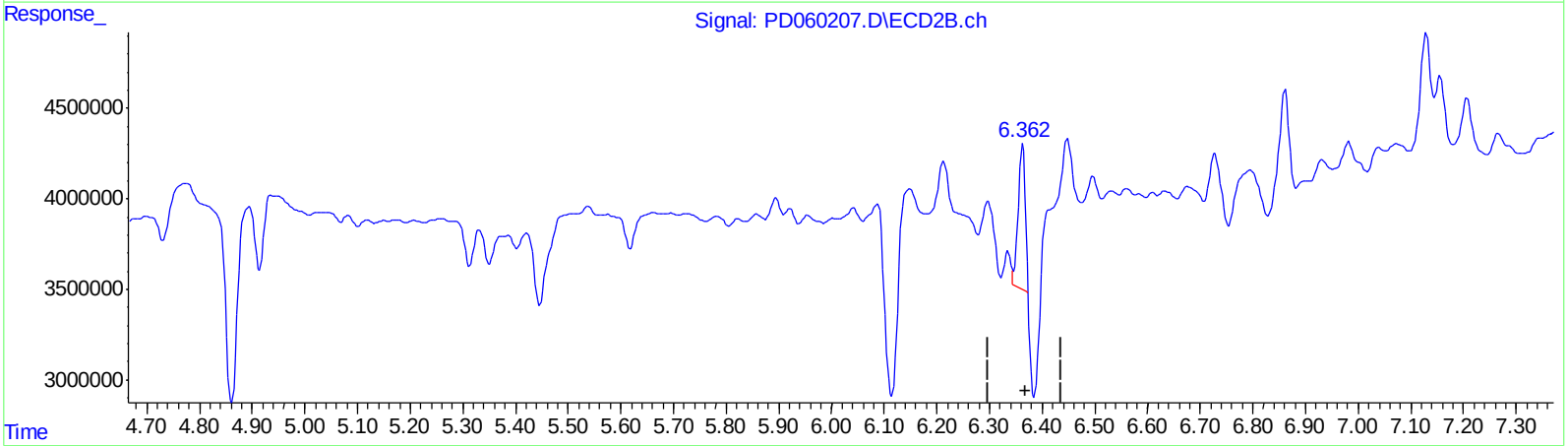

QEdit

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

5.689min 1.851 ng/ml

response 1891939

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

6.362min 2.311 ng/ml m

response 7472839

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PD060207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2020 12:49
Operator : DD\AJ
Sample : L4749-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B13

Manual Integrations APPROVED
mohammad
11/23/2020 1:51:15 PM

Integration File signal 1: autoint1.e
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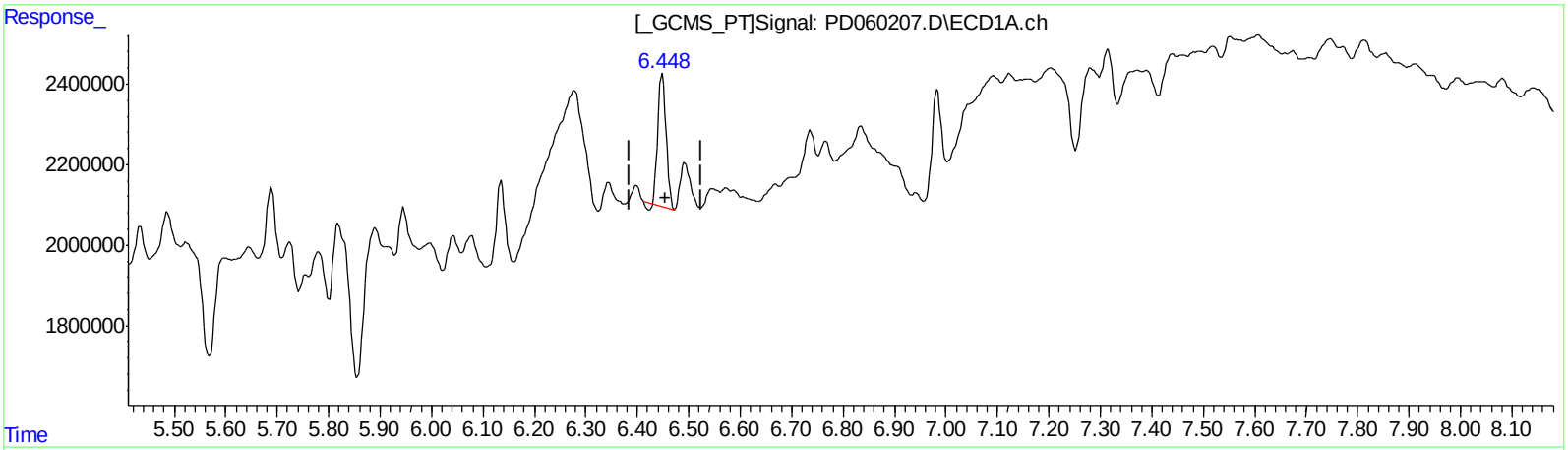
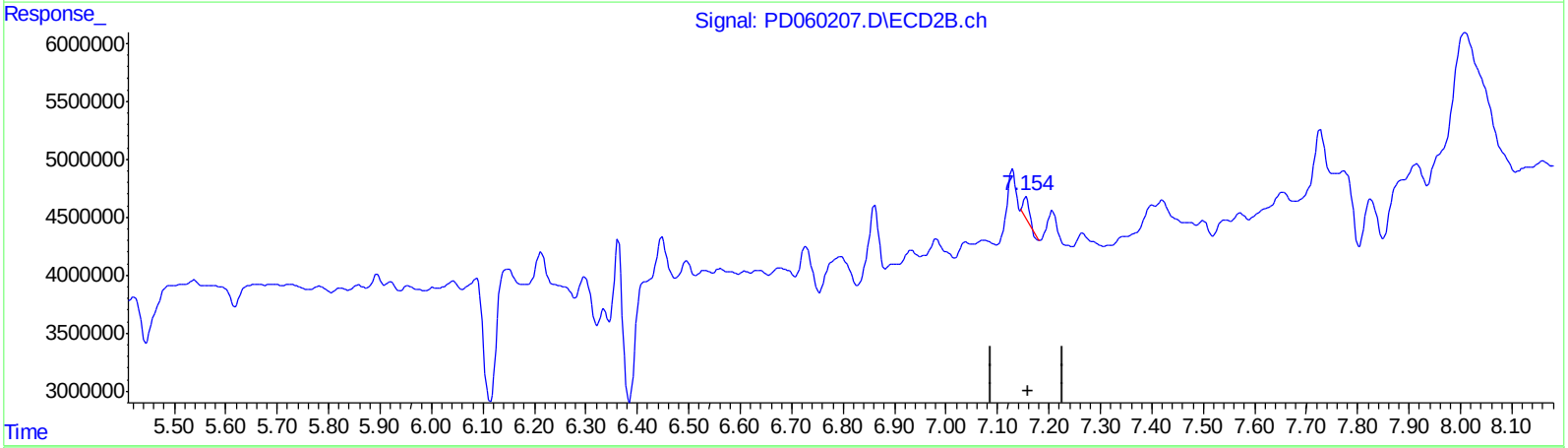
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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)

6.449min 4.057 ng/ml

response 3645969

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

7.156min 0.558 ng/ml

response 1518451

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PD060207.D
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Acq On   : 21 Nov 2020 12:49
Operator : DD\AJ
Sample   : L4749-14
Misc   :
ALS Vial : 21   Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B13

Manual Integrations APPROVED
mohammad
11/23/2020 1:51:15 PM

Integration File signal 1: autoint1.e
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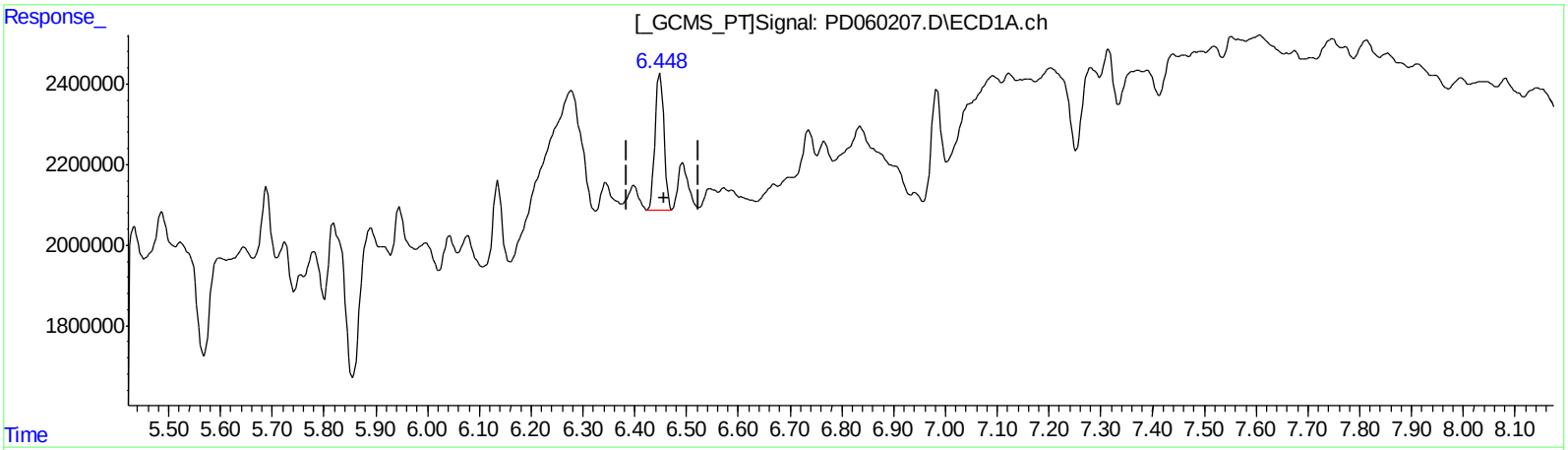
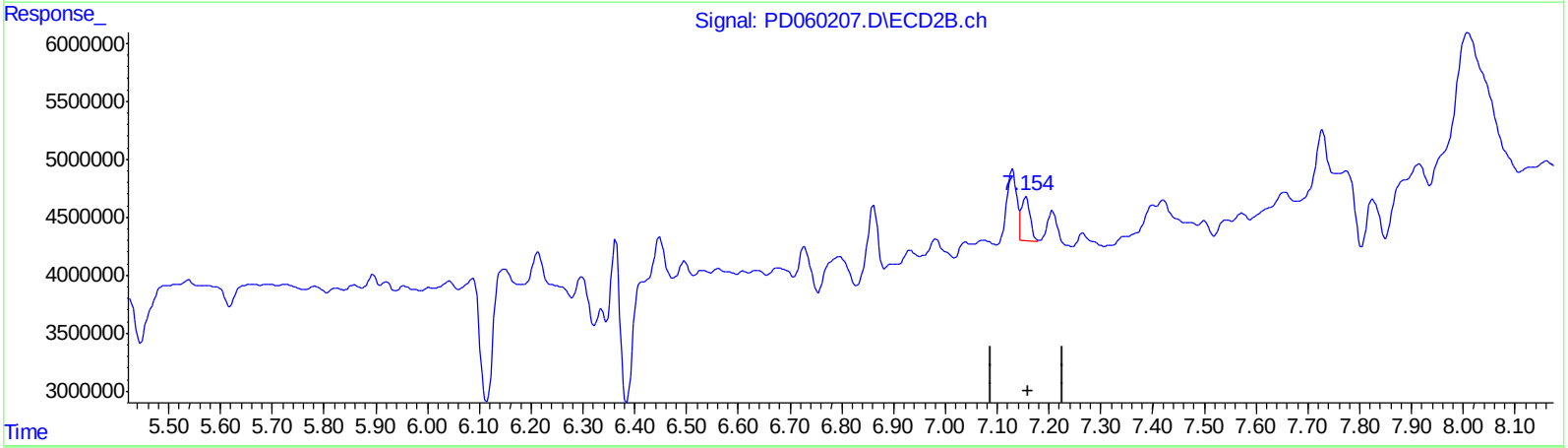
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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)

6.448min   4.451 ng/ml m

response   3999995

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

7.154min   1.565 ng/ml m

response   4258678

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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Operator : DD\AJ
Sample : L4749-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B13

Manual Integrations APPROVED
mohammad
11/23/2020 1:51:15 PM

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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...	3.504	4.023	8142012	25267981	9.501	8.477
27)	SA Decachlor...	8.300	9.106	8504065	25444581	10.235	10.343
	Target Compounds						
12)	B 4,4'-DDE	5.689	6.362	1891939	7472839	1.851	2.311m
17)	MA 4,4'-DDT	6.448	7.154	3999995	4258678	4.451m	1.565m#

AJ 11/25/20

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