Quantitation Report (Qedit)

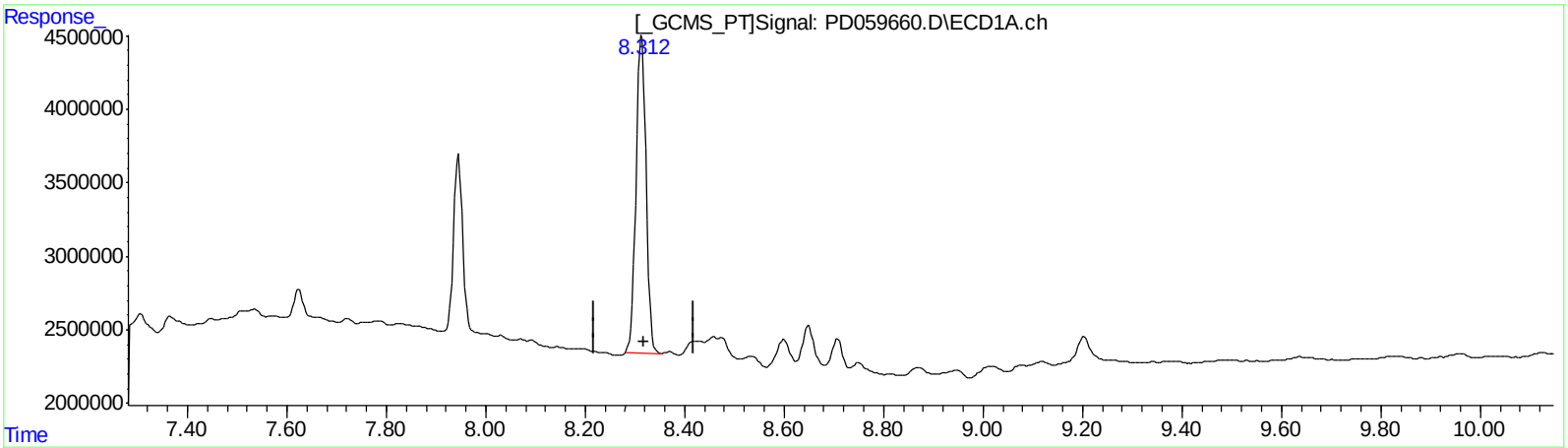
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101020\
Data File : PD059660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 10 Oct 2020 16:11
Operator : DD\AJ
Sample   : L4184-17
Misc   :
ALS Vial : 30   Sample Multiplier: 1

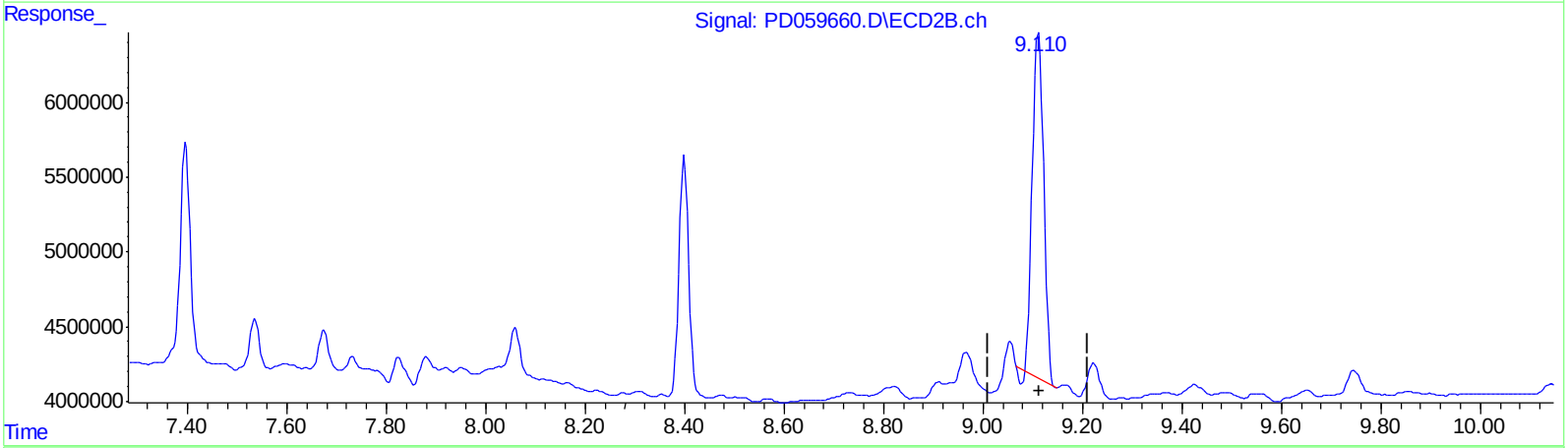
Instrument :
ECD_D
ClientSampleId :
C0AQ1

Manual Integrations APPROVED
Ankita
10/12/2020 2:38:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:18:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 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)

8.314min 28.042 ng/ml

response 30046623

(27) Decachlorobiphenyl #2 (SA)

9.112min 24.405 ng/ml

response 36310019

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Sample : L4184-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

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ECD_D
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Manual Integrations APPROVED
Ankita
10/12/2020 2:38:55 PM

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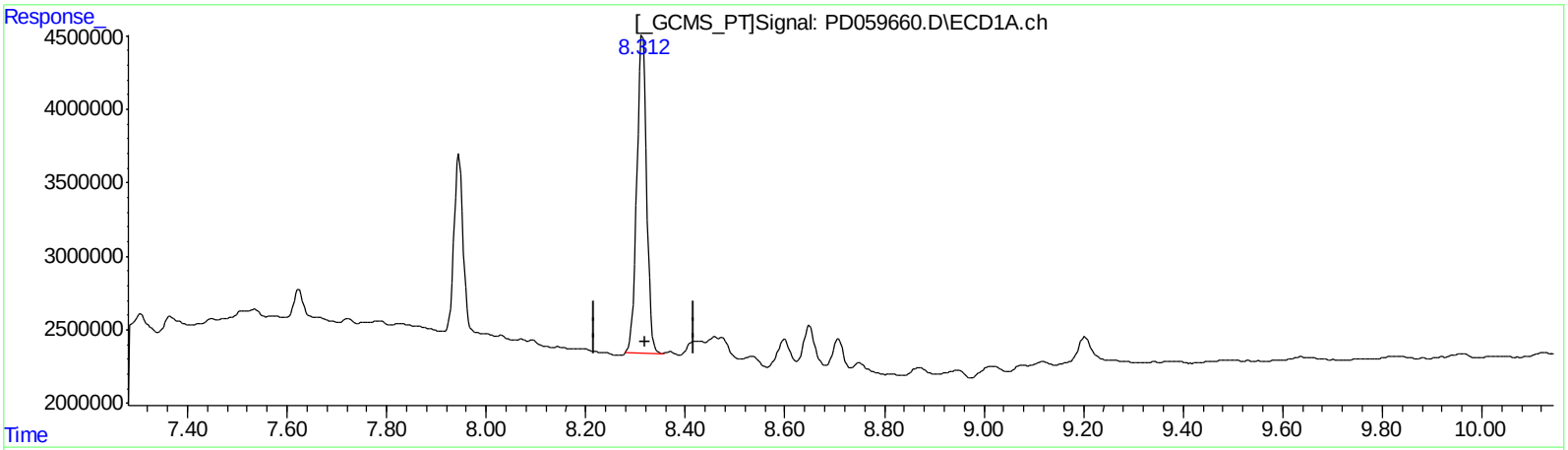

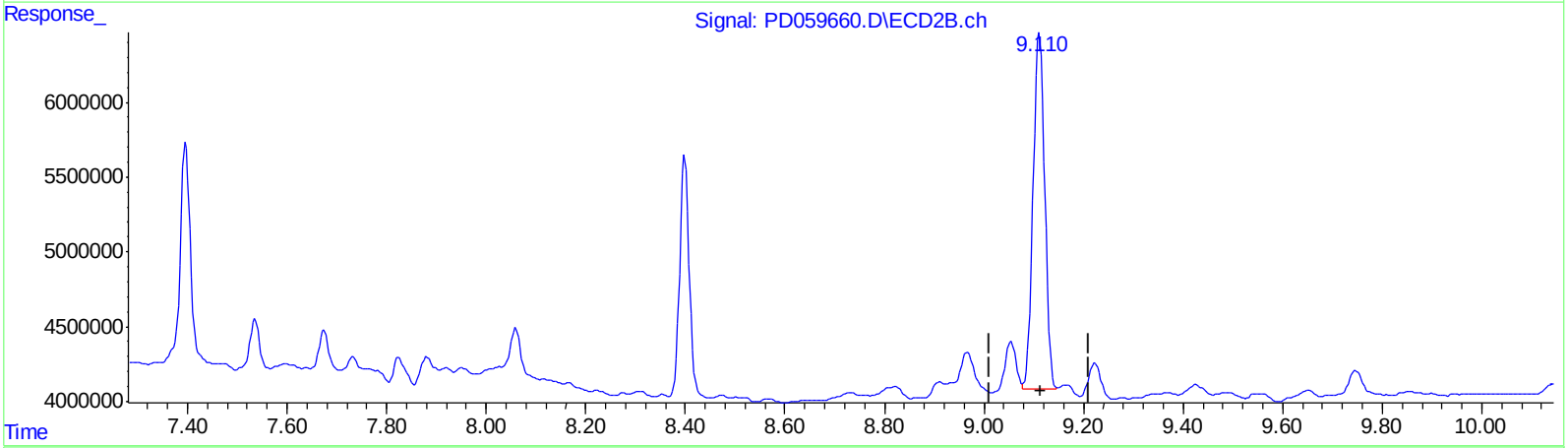

QEdit

(27) Decachlorobiphenyl (SA)

8.314min 28.042 ng/ml

response 30046623

(27) Decachlorobiphenyl #2 (SA)

9.110min 26.484 ng/ml m

response 39403270

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101020\
Data File : PD059660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2020 16:11
Operator : DD\AJ
Sample : L4184-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AQ1

Manual Integrations APPROVED
Ankita
10/12/2020 2:38:55 PM

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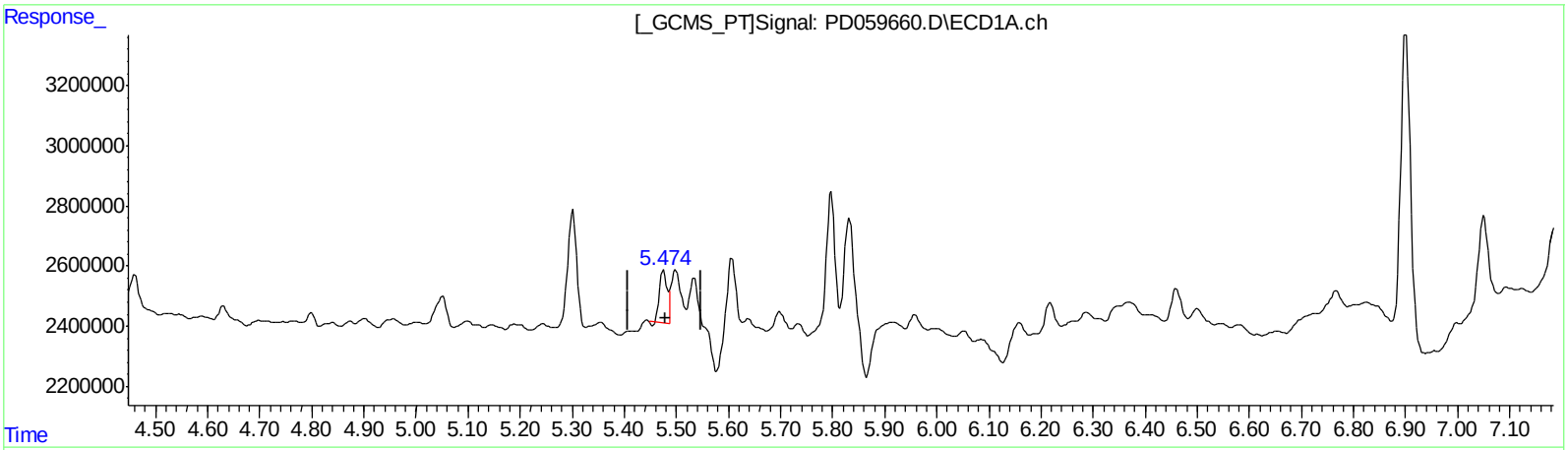
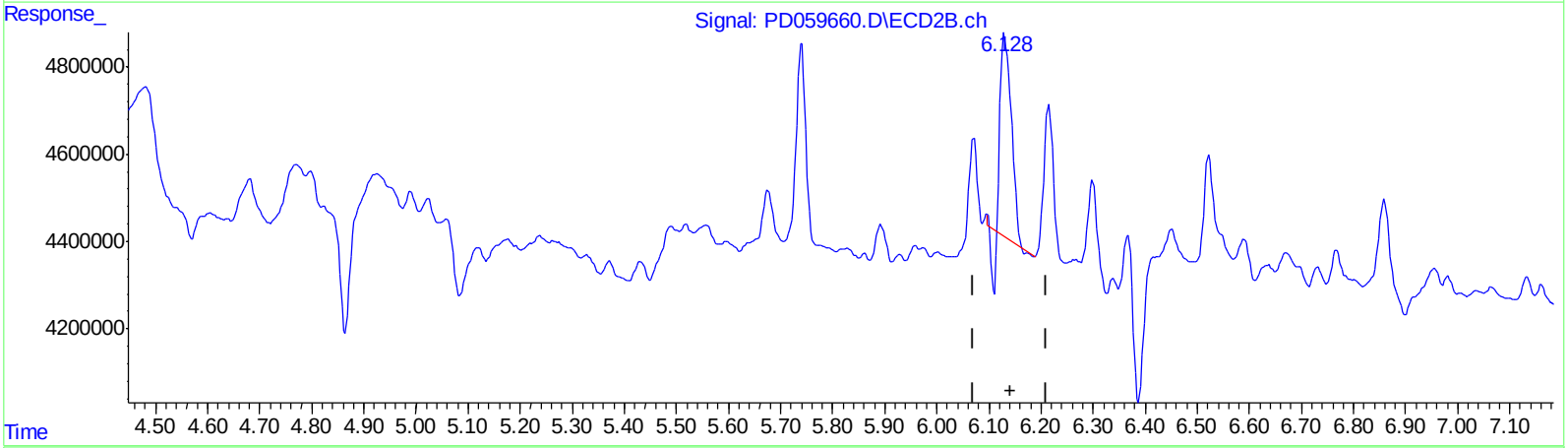
Response via : Initial Calibration
Integrator: ChemStation

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

(10) trans-Chlordane (B)

5.475min 1.074 ng/ml

response 1744045

(10) trans-Chlordane #2 (B)

6.130min 2.872 ng/ml

response 6409891

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101020\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2020 16:11
Operator : DD\AJ
Sample : L4184-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AQ1

Manual Integrations APPROVED
Ankita
10/12/2020 2:38:55 PM

Integration File signal 1: autoint1.e
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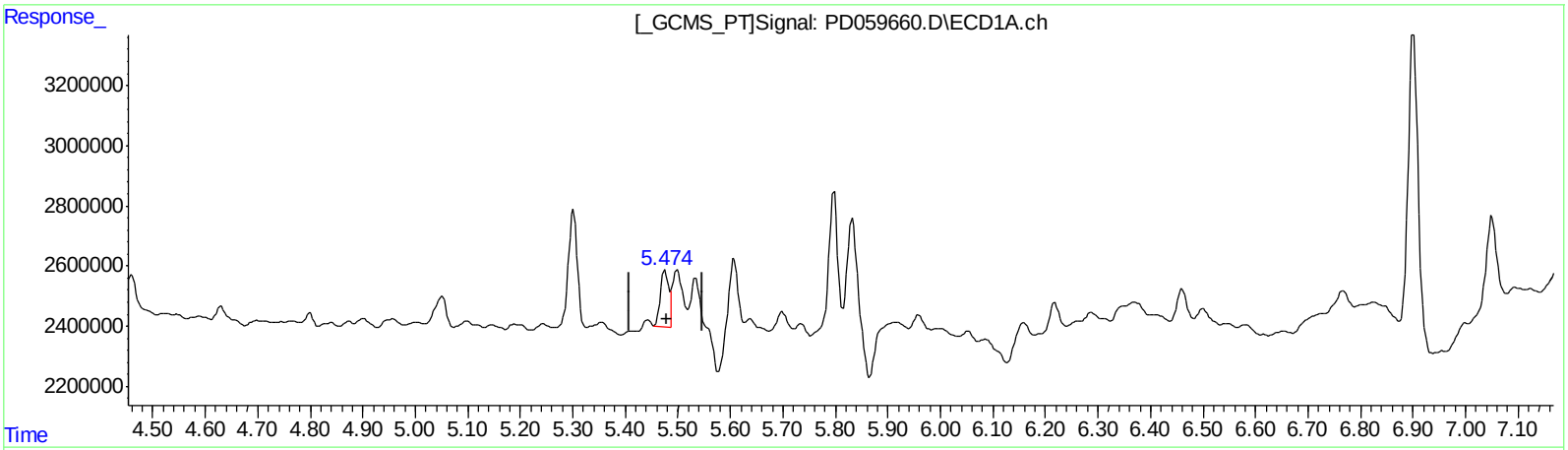
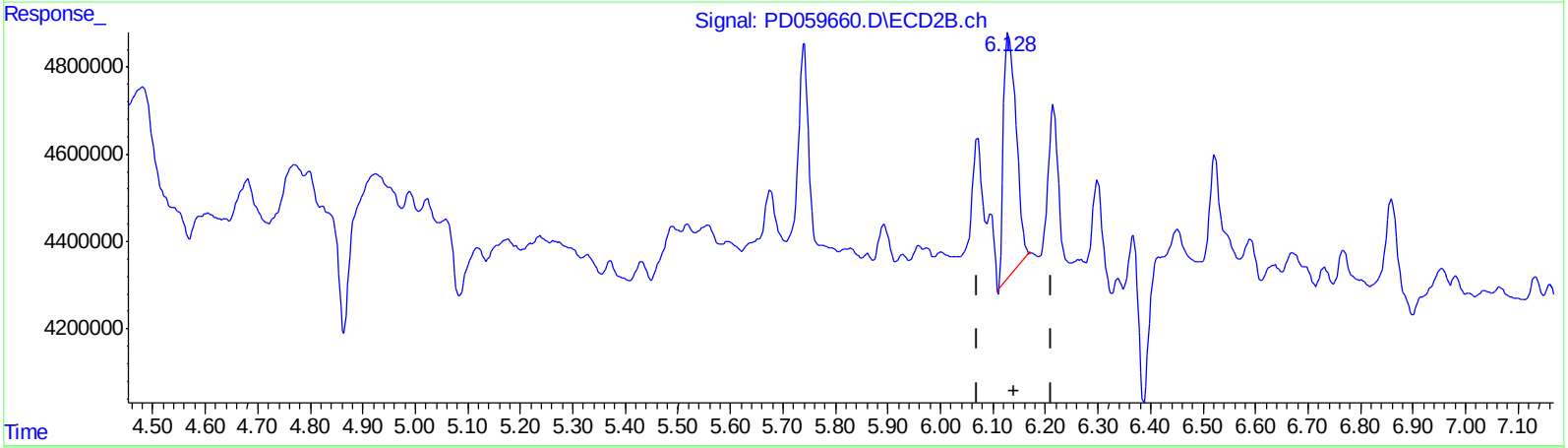
Integrator: ChemStation

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)

5.474min 1.267 ng/ml m

response 2058693

(10) trans-Chlordane #2 (B)

6.128min 4.145 ng/ml m

response 9249869

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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Operator : DD\AJ
Sample : L4184-17
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ALS Vial : 30 Sample Multiplier: 1

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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...	3.510	4.025	22046465	29892100	15.262	15.050
27)	SA Decachlor...	8.314	9.110	30046623	39403270	28.042	26.484m
	Target Compounds						
10)	B trans-Chl...	5.474	6.128	2058693	9249869	1.267m	4.145m#
11)	B cis-Chlor...	5.534	6.216	1805583	4964058	1.115	2.270 #
13)	MA Dieldrin	5.832	6.523	7594179	3219651	4.630	1.444 #

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

Instrument :
ECD_D
ClientSampleId :
C0AQ1

Manual Integrations APPROVED
Ankita
10/12/2020 2:38:55 PM

AJ 10/19/2020