Quantitation Report (Qedit)

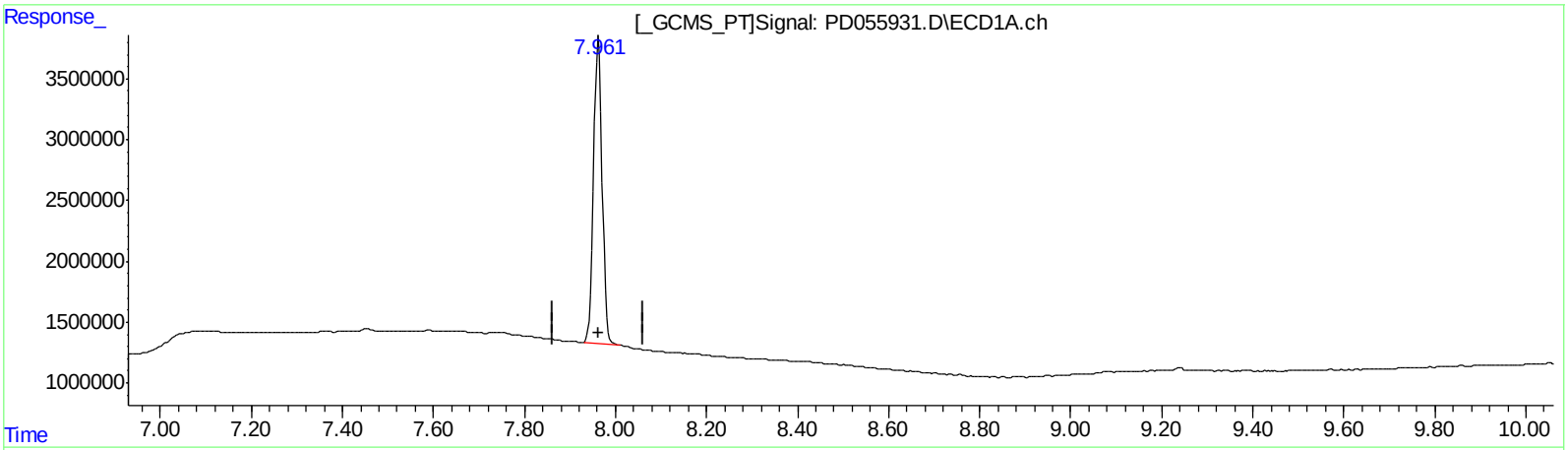
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
Data File : PD055931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 14:16
Operator : SG\AJ
Sample : PB124680BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

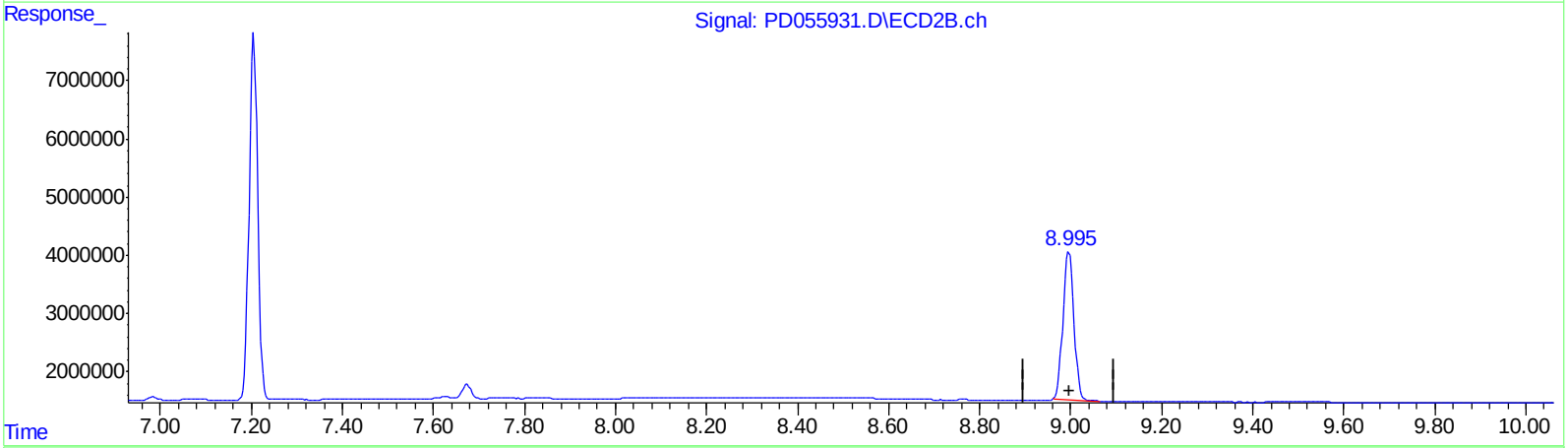
Instrument :
ECD_D
ClientSampleId :
PLCS80

Manual Integrations APPROVED
Ankita
11/15/2019 8:48:30 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 03:17:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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)

7.963min 40.695 ng/ml

response 33170742

(27) Decachlorobiphenyl #2 (SA)

8.996min 37.571 ng/ml

response 42663678

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
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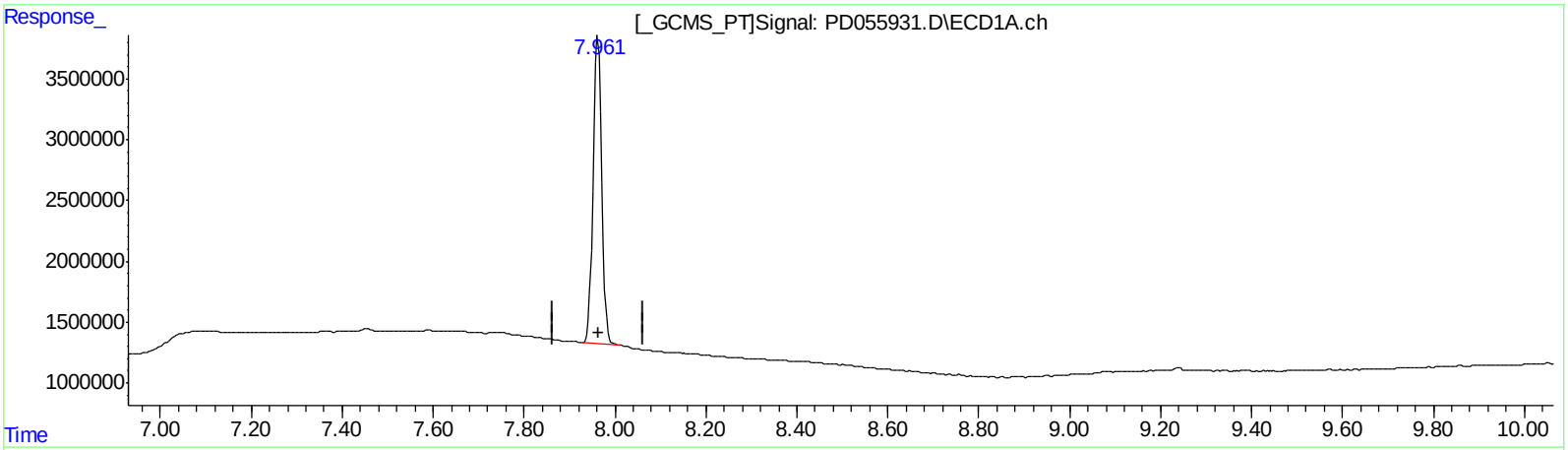

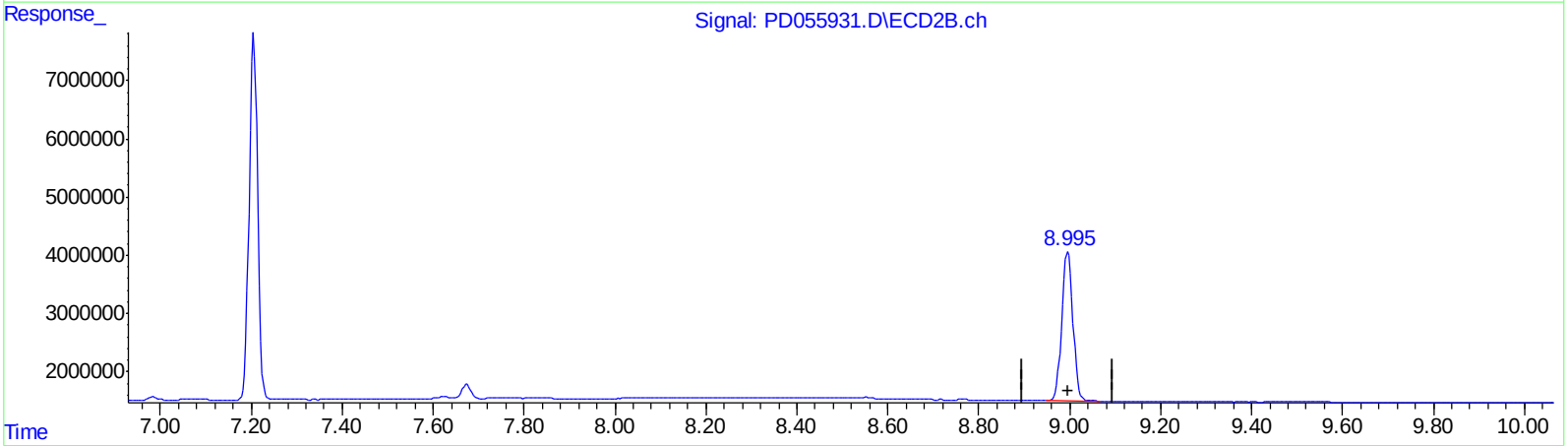

QEdit

(27) Decachlorobiphenyl (SA)

7.963min 40.695 ng/ml

response 33170742

(27) Decachlorobiphenyl #2 (SA)

8.995min 38.336 ng/ml m

response 43532702

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
Data File : PD055931.D
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Acq On : 13 Nov 2019 14:16
Operator : SG\AJ
Sample : PB124680BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PLCS80

Manual Integrations APPROVED
Ankita
11/15/2019 8:48:30 AM

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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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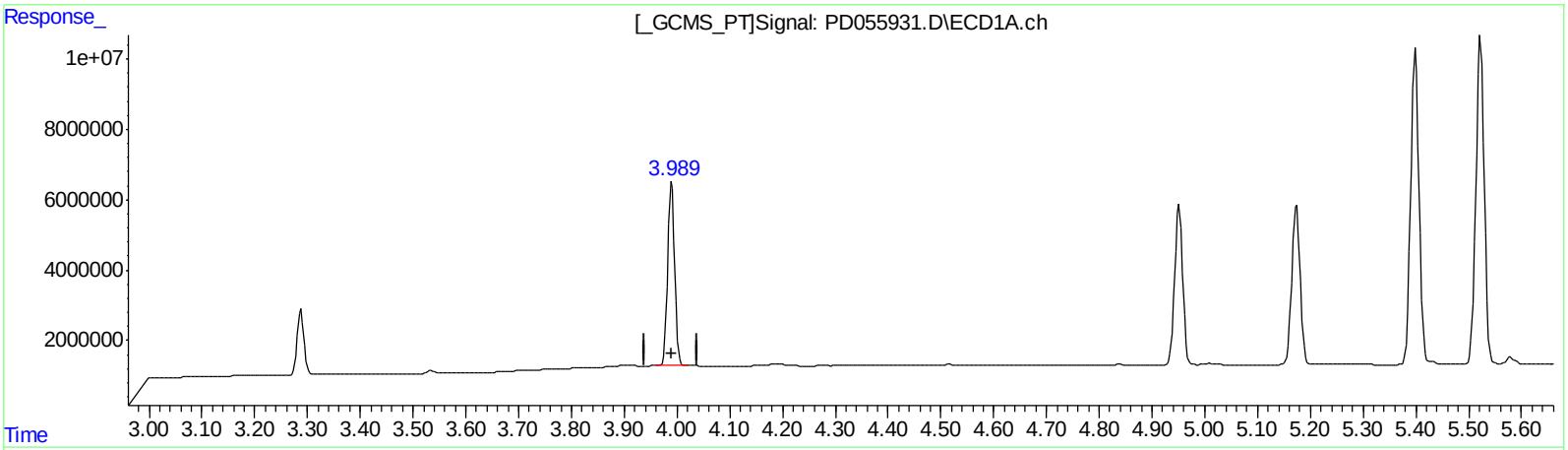

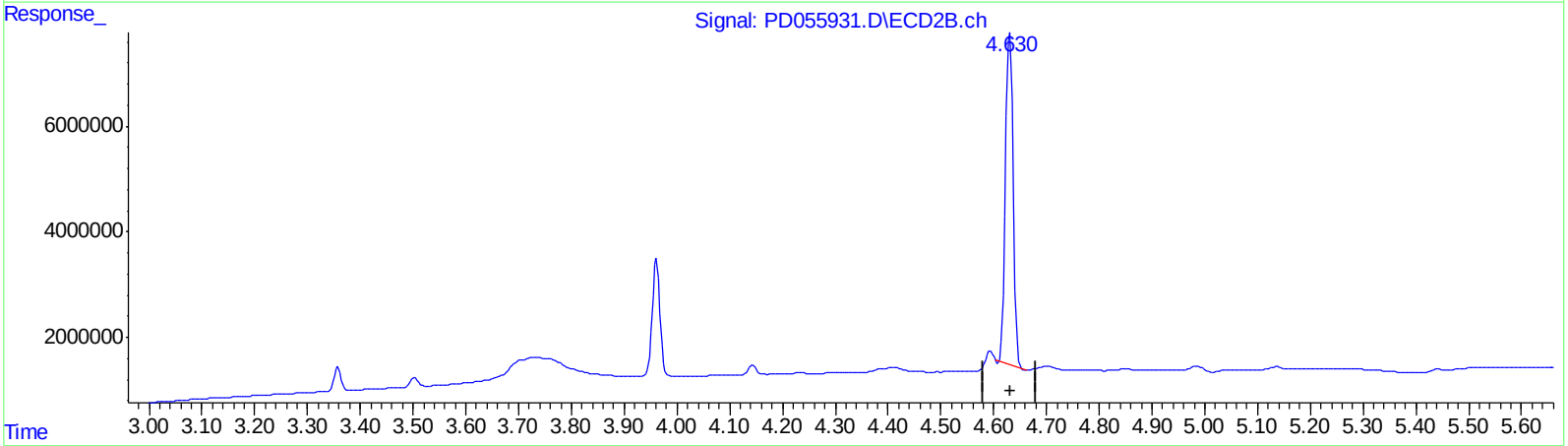

QEdit

(3) gamma-BHC (Lindane) (MA)

3.990min 46.923 ng/ml

response 47994786

(3) gamma-BHC (Lindane) #2 (MA)

4.631min 44.953 ng/ml

response 63332775

(+) = Expected Retention Time

Quantitation Report (Qedit)

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PLCS80

Manual Integrations APPROVED
Ankita
11/15/2019 8:48:30 AM

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QLast Update : Sat Nov 02 07:20:38 2019
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Integrator: ChemStation

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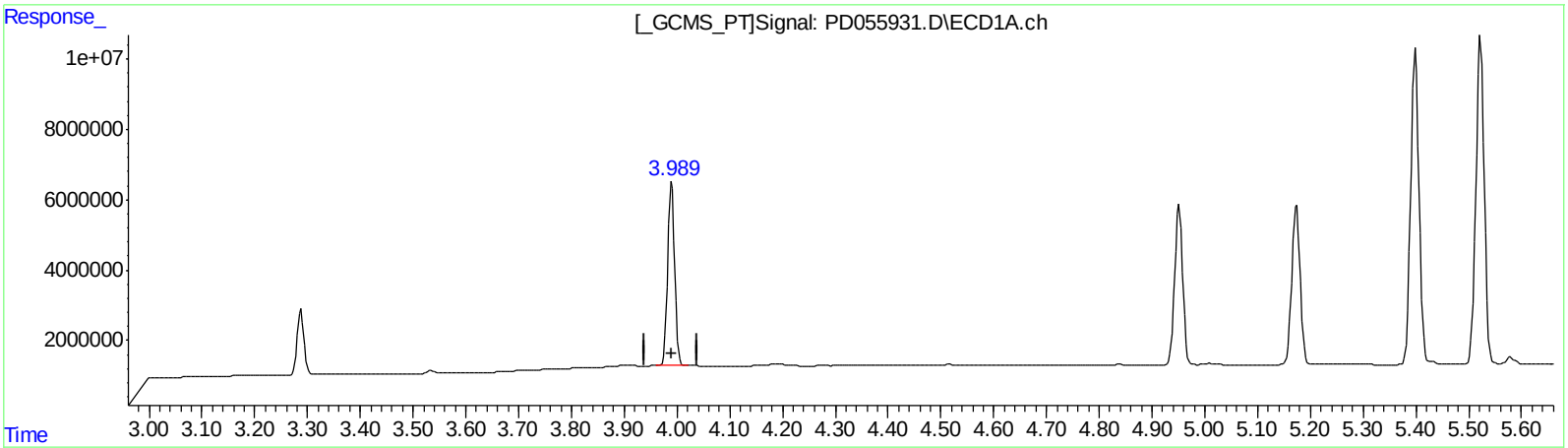
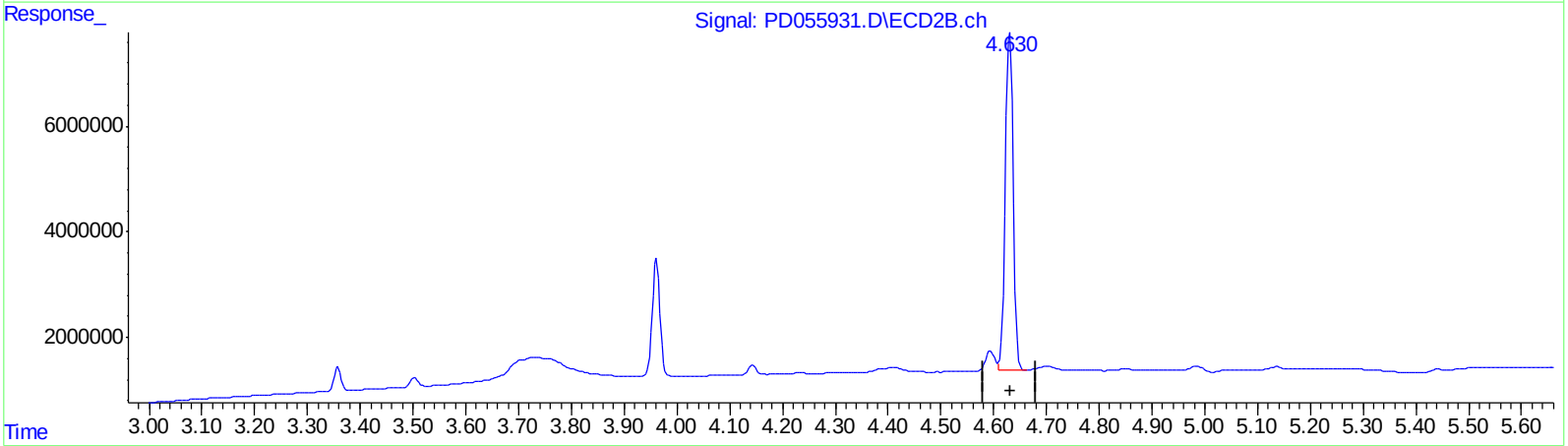
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(3) gamma-BHC (Lindane) (MA)

3.990min 46.923 ng/ml

response 47994786

(3) gamma-BHC (Lindane) #2 (MA)

4.630min 47.040 ng/ml m

response 66272559

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
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Acq On : 13 Nov 2019 14:16
Operator : SG\AJ
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ALS Vial : 23 Sample Multiplier: 1

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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.288	3.961	16503596	22401945	21.924	21.377
27)	SA Decachlor...	7.963	8.995	33170742	43532702	40.695	38.336m
	Target Compounds						
3)	MA gamma-BHC...	3.990	4.630	47994786	66272559	46.923	47.040m
8)	B Heptachlo...	4.952	5.824	48287299	70223755	54.082	52.035
10)	B trans-Chl...	5.174	6.057	50016780	73156969	55.161	51.286
12)	B 4,4'-DDE	5.399	6.287	97155435	146.0E6	111.747	108.339
13)	MA Dieldrin	5.523	6.435	102.2E6	152.1E6	108.615	107.596
14)	MA Endrin	5.776	6.652	87530605	127.5E6	109.109	110.779
19)	B Endosulfa...	6.428	7.206	55986155	82344316	71.355	68.300

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

AJ
11/16/19

Instrument :
ECD_D
ClientSampleId :
PLCS80

Manual Integrations APPROVED
Ankita
11/15/2019 8:48:30 AM