Quantitation Report (Qedit)

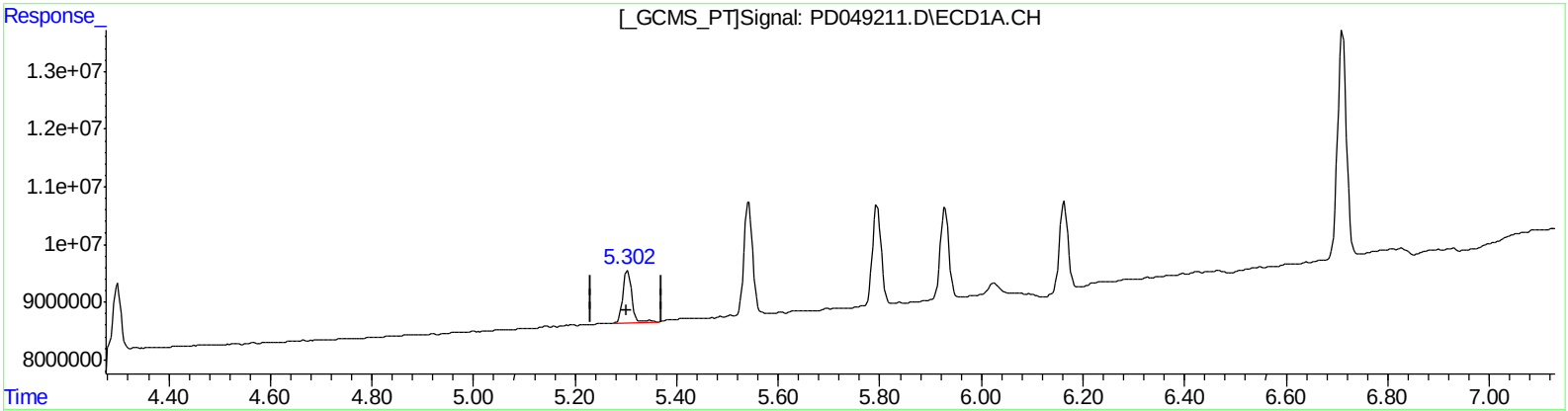
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
Data File : PD049211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 11:26
Operator : AJ\SJ
Sample : INDA101
Misc :
ALS Vial : 9 Sample Multiplier: 1

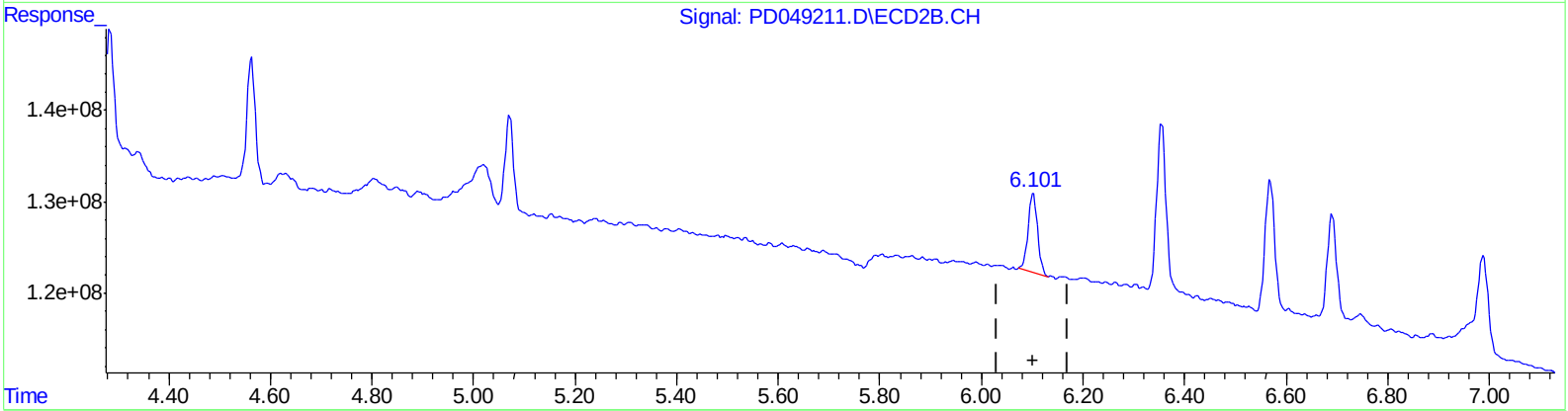
Instrument :
ECD_D
ClientSampleId :
INDA101

Manual Integrations APPROVED
Sohil
9/17/2018 11:09:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 00:39:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 15 00:39:50 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

(9) Endosulfan I (A)
5.304min 5.683 ng/ml
response 10874500

(9) Endosulfan I #2 (A)
6.103min 5.408 ng/ml
response 110682464

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
Data File : PD049211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 11:26
Operator : AJ\SJ
Sample : INDA101
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Sohil
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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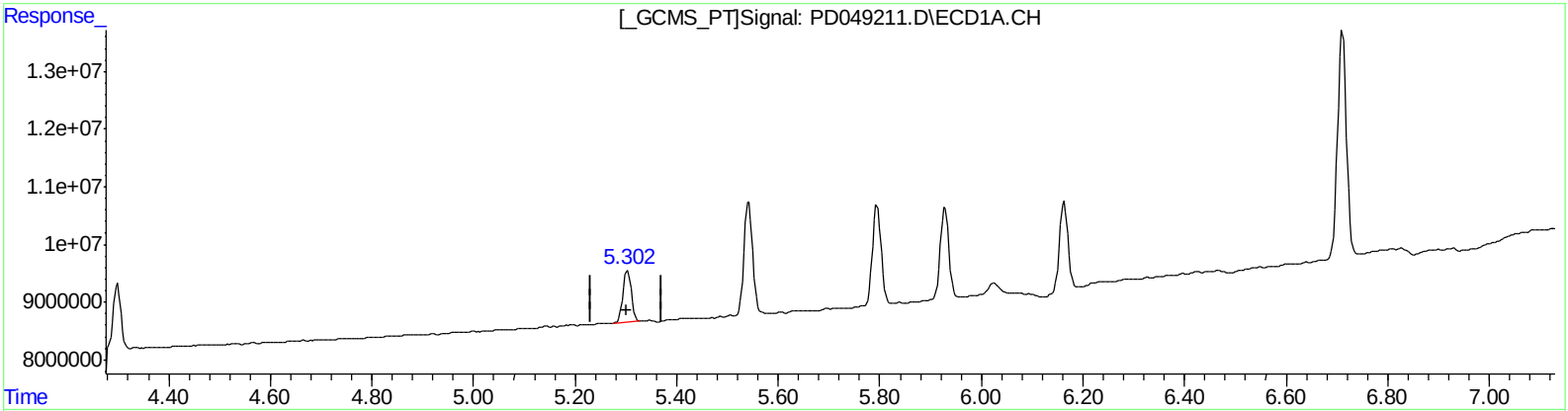
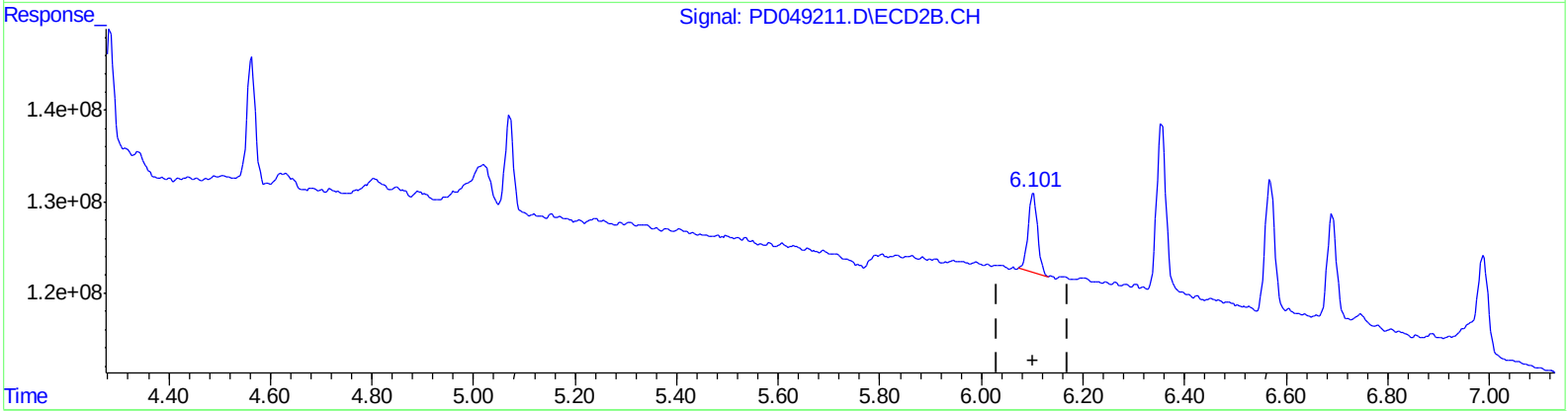
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(9) Endosulfan I (A)
5.302min 5.250 ng/ml m
response 10045951

(9) Endosulfan I #2 (A)
6.103min 5.408 ng/ml
response 110682464

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
Data File : PD049211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 11:26
Operator : AJ\SJ
Sample : INDA101
Misc :
ALS Vial : 9 Sample Multiplier: 1

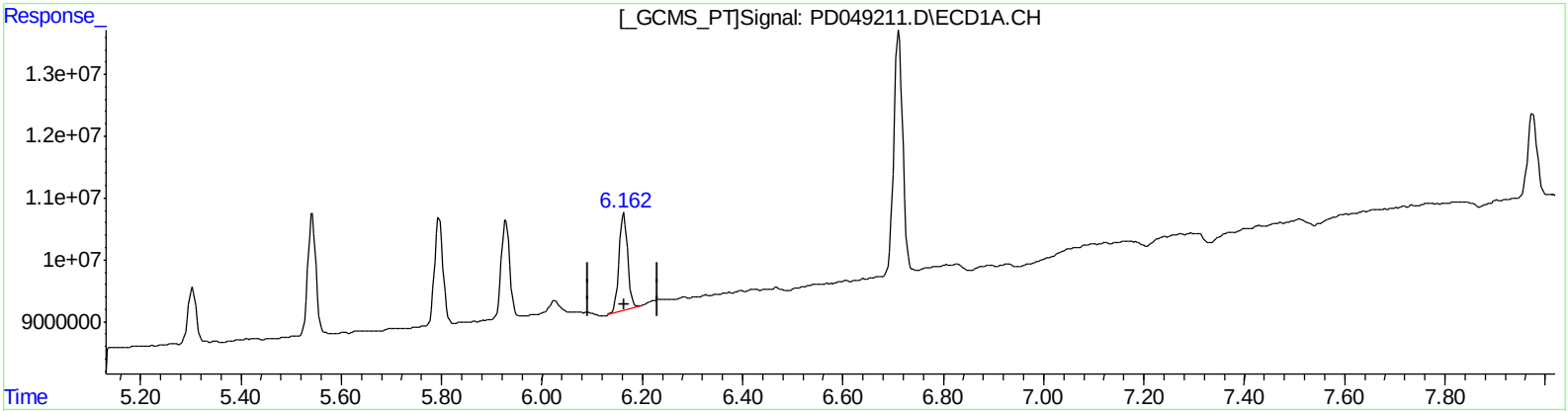
Instrument :
ECD_D
ClientSampleId :
INDA101

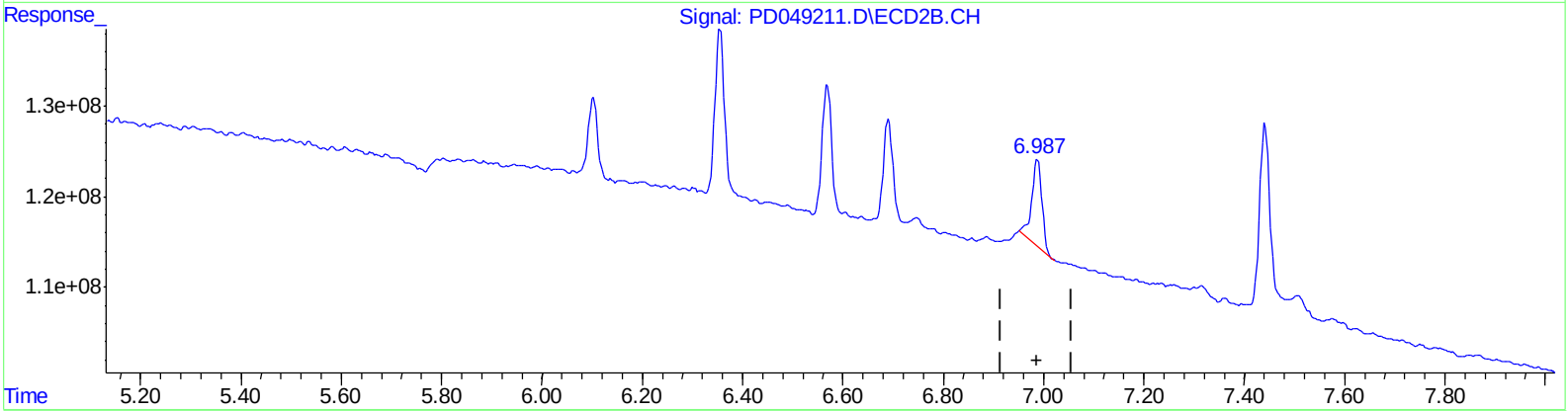
Manual Integrations APPROVED
Sohil
9/17/2018 11:09:14 AM

9/17/2018 11:09:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 00:39:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 15 00:39:50 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)
6.163min 10.444 ng/ml
response 19052984

(17) 4,4'-DDT #2 (MA)
6.988min 9.460 ng/ml
response 129121407

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
Data File : PD049211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 11:26
Operator : AJ\SJ
Sample : INDA101
Misc :
ALS Vial : 9 Sample Multiplier: 1

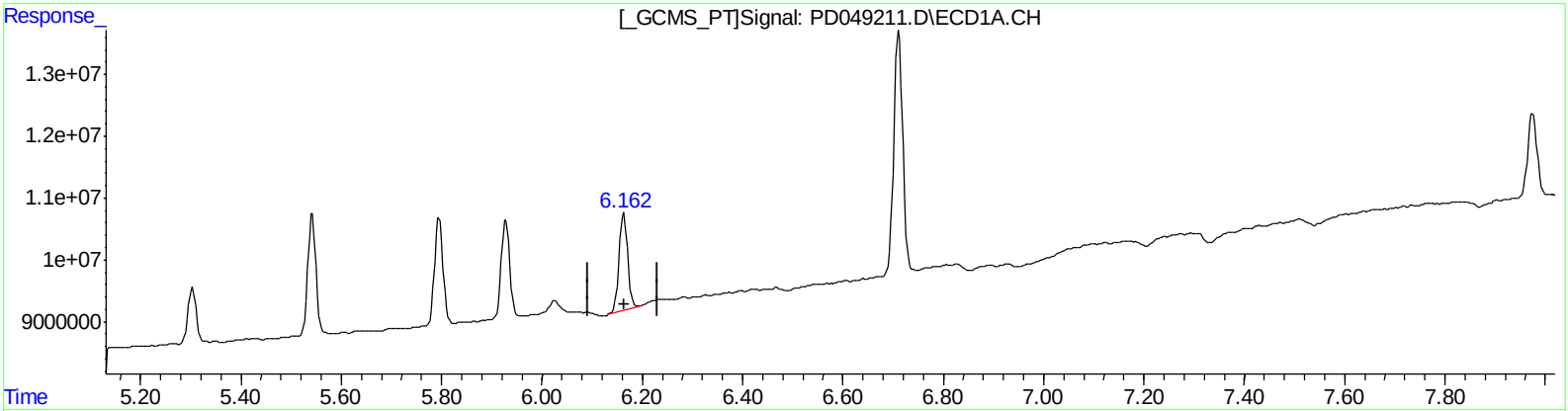
Instrument :
ECD_D
ClientSampleId :
INDA101

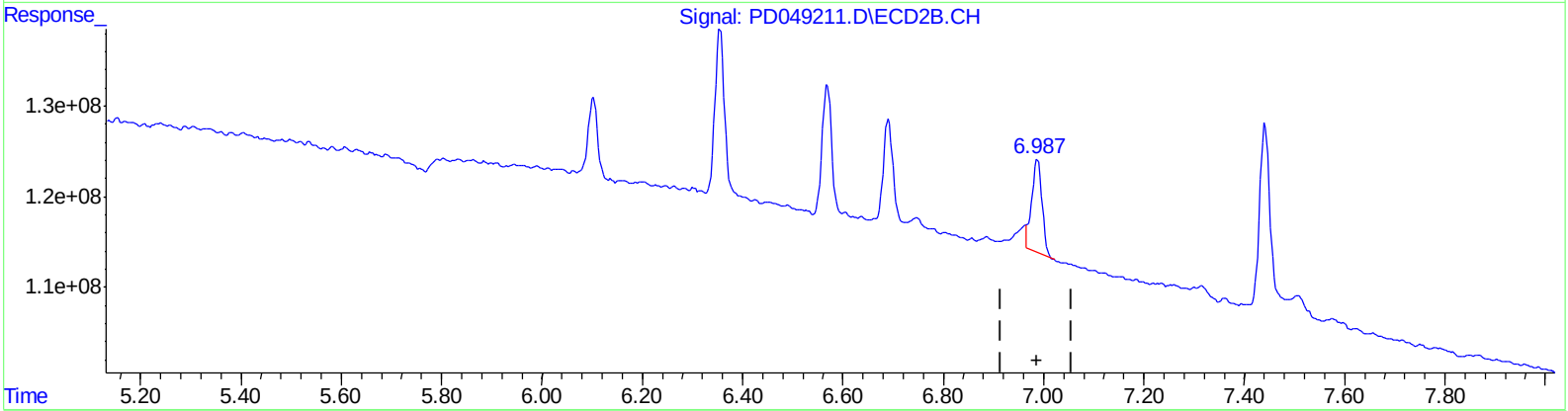
Manual Integrations APPROVED
Sohil
9/17/2018 11:09:14 AM

9/17/2018 11:09:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 00:39:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 15 00:39:50 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)
6.163min 10.444 ng/ml
response 19052984

(17) 4,4'-DDT #2 (MA)
6.987min 10.937 ng/ml m
response 149282429

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
Data File : PD049211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 11:26
Operator : AJ\SJ
Sample : INDA101
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 00:41:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 15 00:39:50 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.314	3.907	7465580	96659631	5.166	5.263
27)	SA Decachlor...	7.975	8.893	17937098	156.7E6	10.630	11.234
	Target Compounds						
2)	A alpha-BHC	3.741	4.285	12337478	157.9E6	5.180	5.288
3)	MA gamma-BHC...	4.015	4.563	13029685	155.9E6	5.657	5.633
4)	MA Heptachlor	4.300	5.071	11375500	109.5E6	5.121	4.800
9)	A Endosulfan I	5.302	6.103	10045951	110.7E6	5.250m	5.408
13)	MA Dieldrin	5.542	6.355	22862495	233.4E6	10.467	10.519
14)	MA Endrin	5.795	6.569	20105026	187.0E6	10.635	10.732
16)	A 4,4'-DDD	5.929	6.691	18676662	143.3E6	10.473	10.455
17)	MA 4,4'-DDT	6.163	6.987	19052984	149.3E6	10.444	10.937m
20)	A Methoxychlor	6.711	7.442	48203793	271.4E6	53.605	51.631

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

SJ 9/18/18

Instrument :
ECD_D
ClientSampleId :
INDA101

Manual Integrations APPROVED
Sohil
9/17/2018 11:09:14 AM

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