Quantitation Report (Qedit)

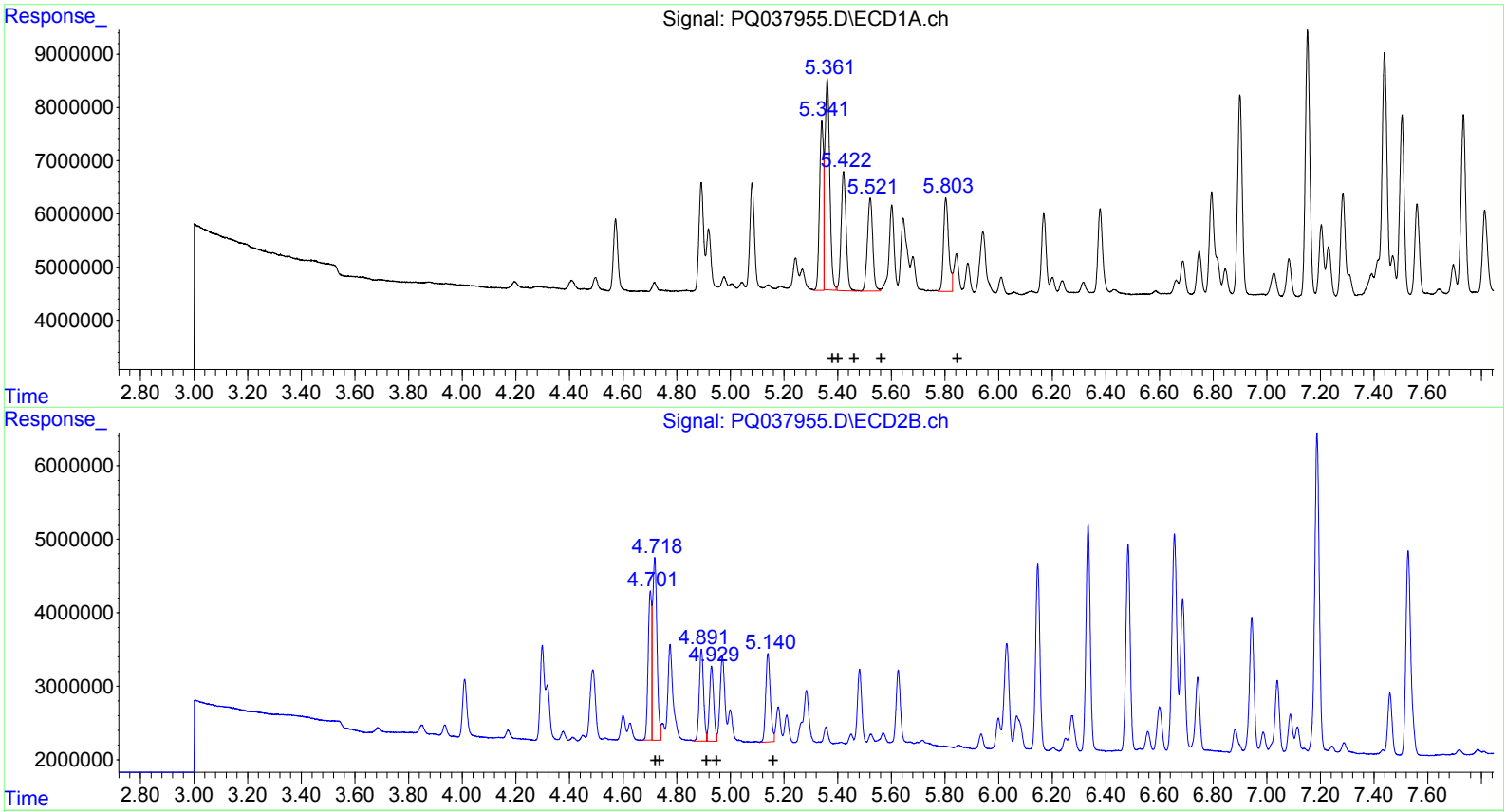
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031319\
Data File : PQ037955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 00:12
Operator : SM\SJ
Sample : K1815-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK-SPIKE

Manual Integrations APPROVED
Sohil
3/14/2019 9:01:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 00:51:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.34	32282210	111.69
5.36	49125597	109.93
5.42	28752754	109.40
5.52	24259321	110.34
5.80	23576493	109.68

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.70	17980609	116.55
4.72	28133818	117.20
4.89	13899987	114.15
4.93	11347663	121.50
5.14	14543283	116.11

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031319\
Data File : PQ037955.D
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Acq On : 14 Mar 2019 00:12
Operator : SM\SJ
Sample : K1815-14
Misc :
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Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK-SPIKE

Manual Integrations APPROVED
Sohil
3/14/2019 9:01:51 AM

Integration File signal 1: autoint1.e
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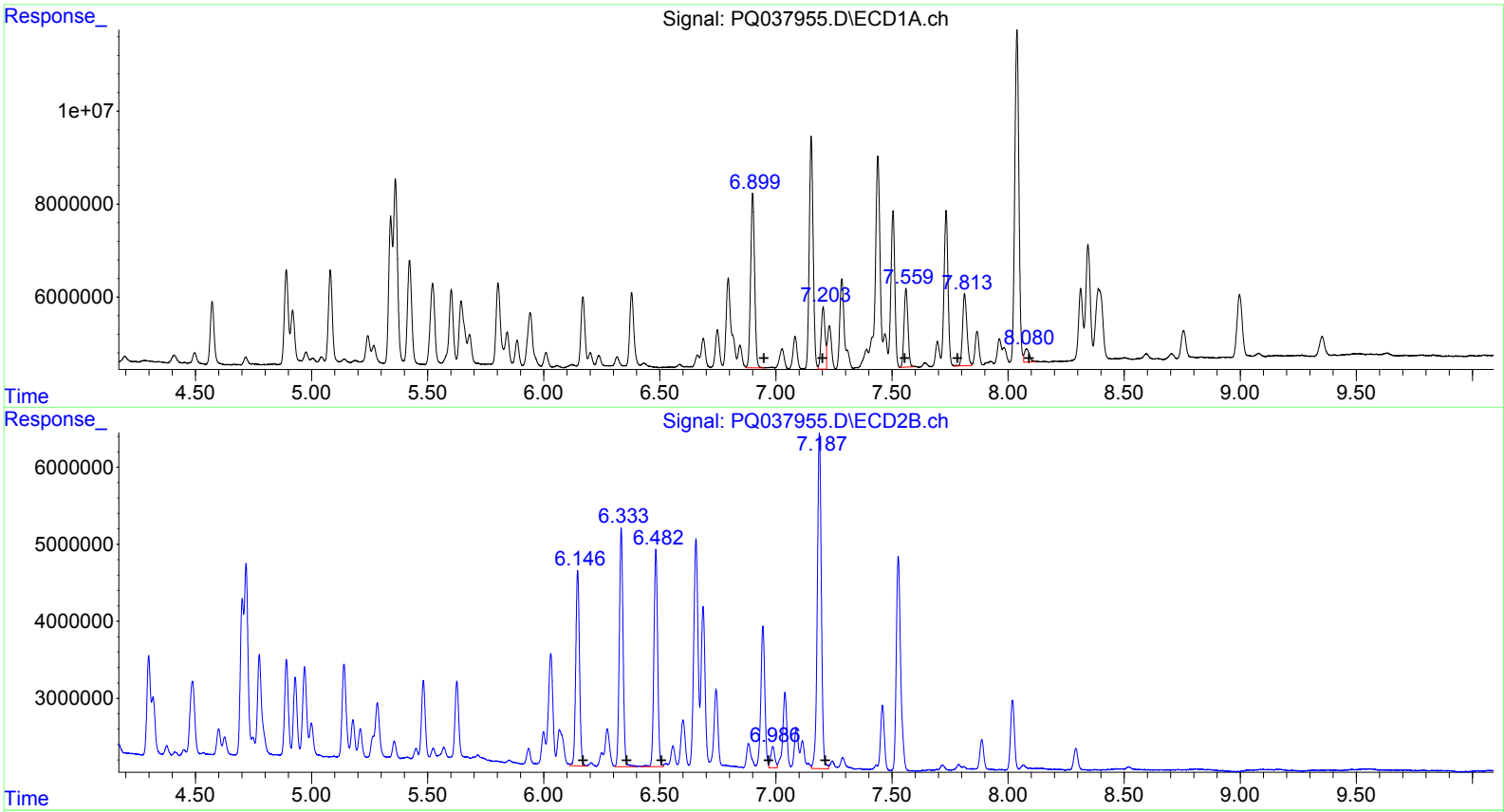


QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
6.90	45066678	101.43
7.20	15992400	27.66
7.56	19766119	44.24
7.81	20164934	46.04
8.08	4183816	4.17

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.15	28592526	112.78
6.33	34427451	112.01
6.48	31601854	111.28
6.99	3302729	15.01
7.19	52536909	99.50

(+) = Expected Retention Time

Quantitation Report (Qedit)

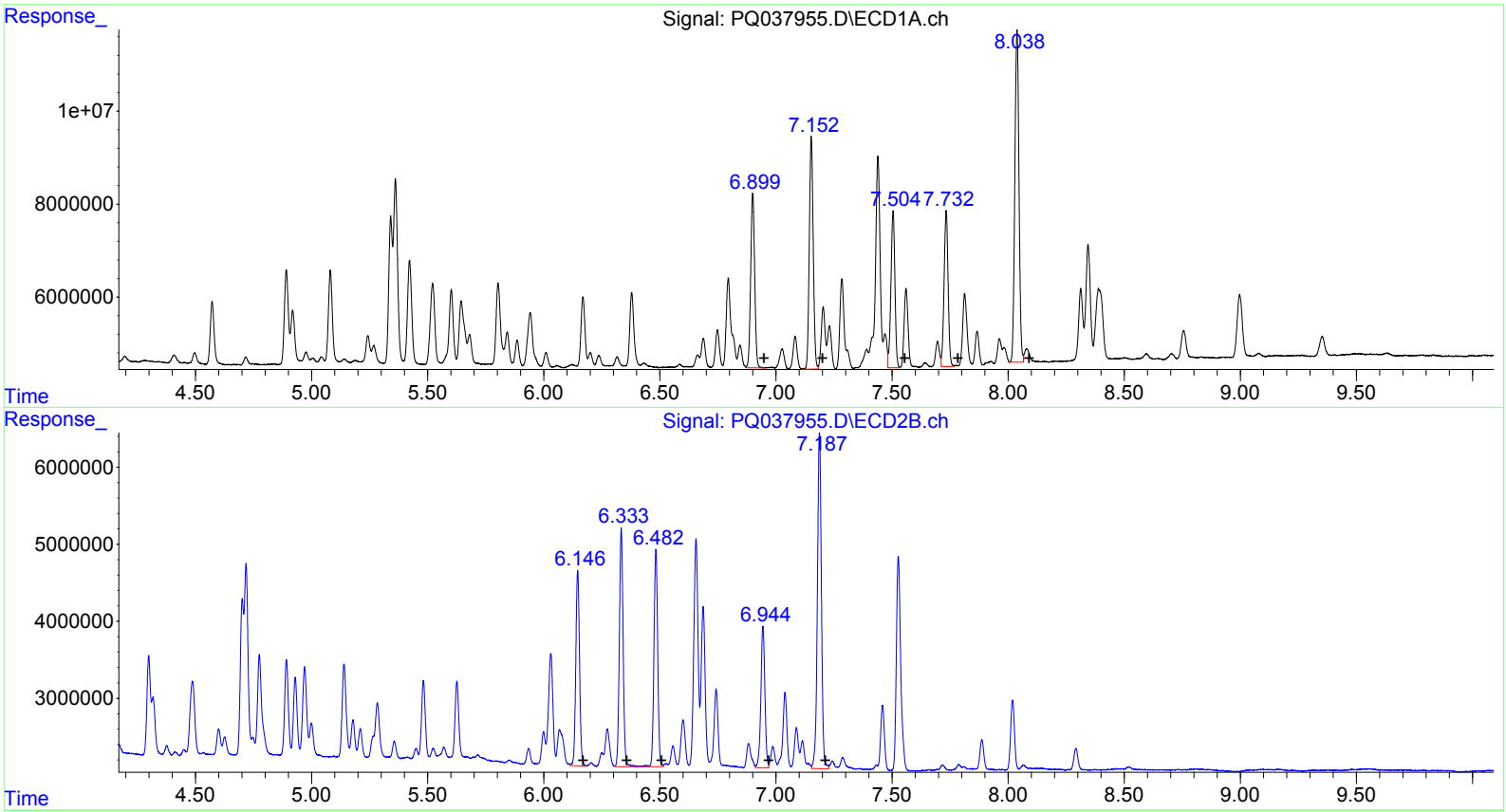
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031319\
Data File : PQ037955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 00:12
Operator : SM\SJ
Sample : K1815-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK-SPIKE

Manual Integrations APPROVED
Sohil
3/14/2019 9:01:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 00:51:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.90	45066678	101.43
7.15	58380505	100.97
7.50	40134011	89.84
7.73	40123255	91.61
8.04	88505267	88.30

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.15	28592526	112.78
6.33	34427451	112.01
6.48	31601854	111.28
6.94	22195458	100.85
7.19	52536909	99.50

(+) = Expected Retention Time

Quantitation Report (Qedit)

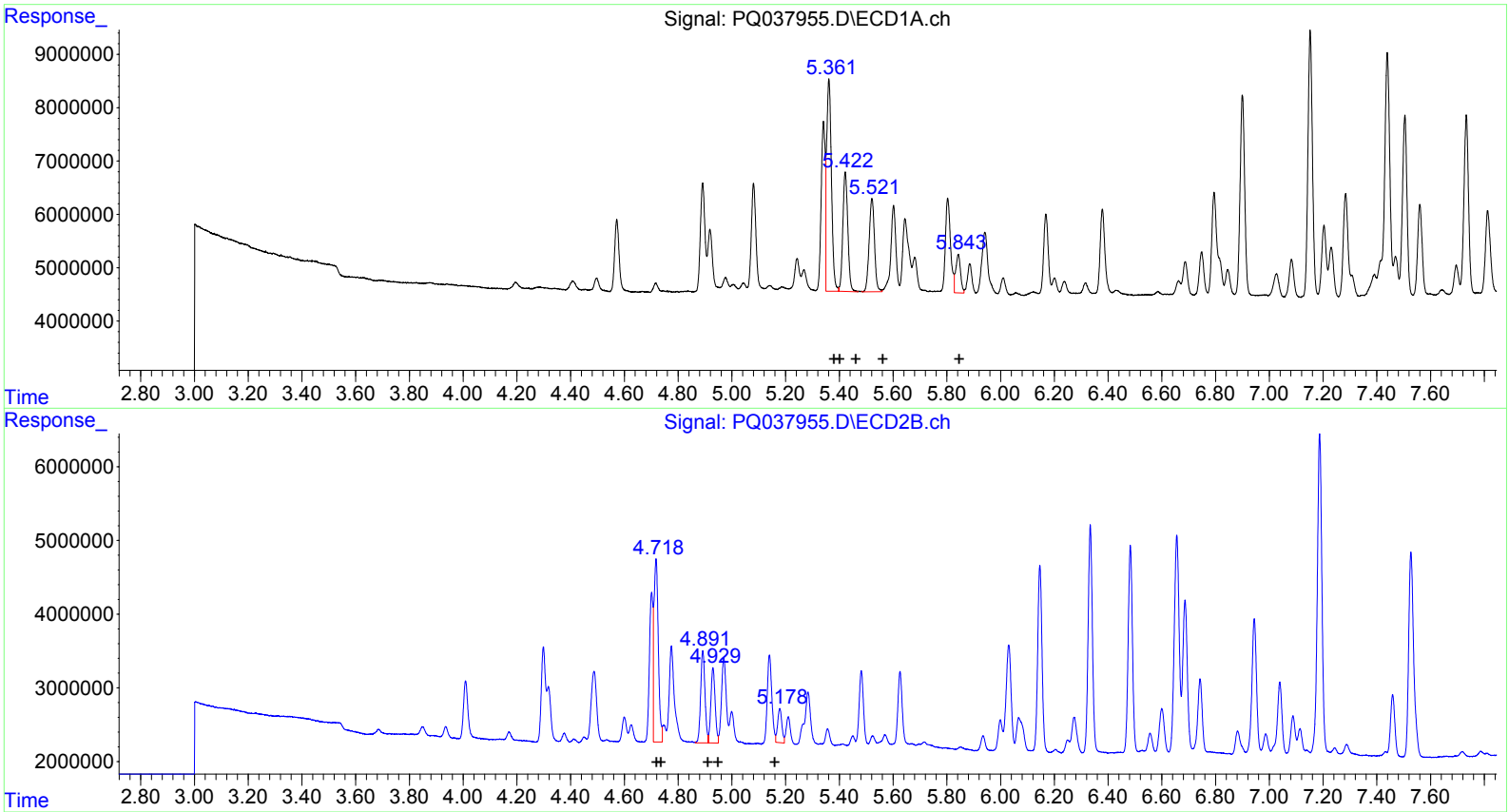
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031319\
Data File : PQ037955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 00:12
Operator : SM\SJ
Sample : K1815-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK-SPIKE

Manual Integrations APPROVED
Sohil
3/14/2019 9:01:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 00:51:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.36	49761222	172.17
5.42	28752754	64.34
5.42	28752754	109.40
5.52	24259321	110.34
5.84	8952219	41.65

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.72	28133818	182.36
4.72	28133818	117.20
4.89	13899987	114.15
4.93	11347663	121.50
5.18	5033598	40.19

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031319\
Data File : PQ037955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 00:12
Operator : SM\SJ
Sample : K1815-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 00:51:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
	Target Compounds						
3)	L1 AR-1016-1	5.341	4.701	32282210	17980609	111.693m	116.545m
4)	L1 AR-1016-2	5.361	4.718	49125597	28133818	109.930m	117.202
5)	L1 AR-1016-3	5.422	4.892	28752754	13899987	109.395	114.151
6)	L1 AR-1016-4	5.521	4.930	24259321	11347663	110.344	121.503
7)	L1 AR-1016-5	5.803	5.140	23576493	14543283	109.681m	116.108m
31)	L7 AR-1260-1	6.900	6.146	45066678	28592526	101.428	112.776
32)	L7 AR-1260-2	7.152	6.334	58380505	34427451	100.970m	112.006
33)	L7 AR-1260-3	7.504	6.483	40134011	31601854	89.837m	111.283
34)	L7 AR-1260-4	7.732	6.944	40123255	22195458	91.607m	100.846m
35)	L7 AR-1260-5	8.038	7.187	88505267	52536909	88.298m	99.504

SJ 03/18/19

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

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK-SPIKE

Manual Integrations APPROVED
Sohil
3/14/2019 9:01:51 AM