Quantitation Report (Qedit)

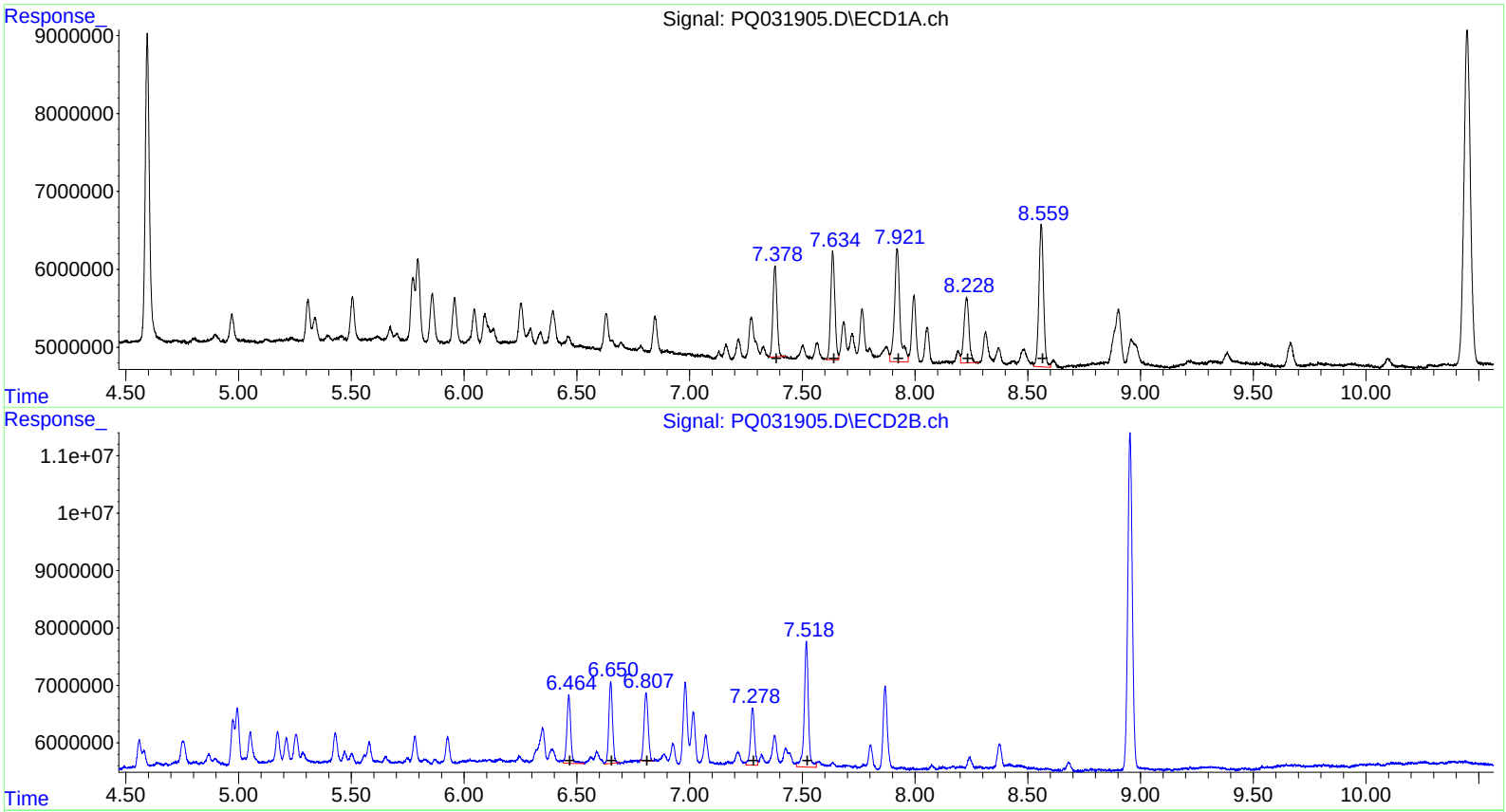
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091418\
Data File : PQ031905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 18:11
Operator : SM\SJ
Sample : PB112859BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ALCS59

Manual Integrations APPROVED
Sohil
9/17/2018 11:36:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:37:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091118CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 13 01:55:56 2018
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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.38	14448382	103.72
7.64	17772933	106.60
7.92	24505441	127.41
8.23	13195510	98.31
8.56	26245951	96.57

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

R.T.	Response	Conc
6.46	14424731	116.46
6.65	16301268	108.48
6.81	14901336	107.10
7.28	12373454	110.04
7.52	28349304	102.96

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091418\
Data File : PQ031905.D
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Acq On : 14 Sep 2018 18:11
Operator : SM\SJ
Sample : PB112859BS
Misc :
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Integration File signal 1: autoint1.e
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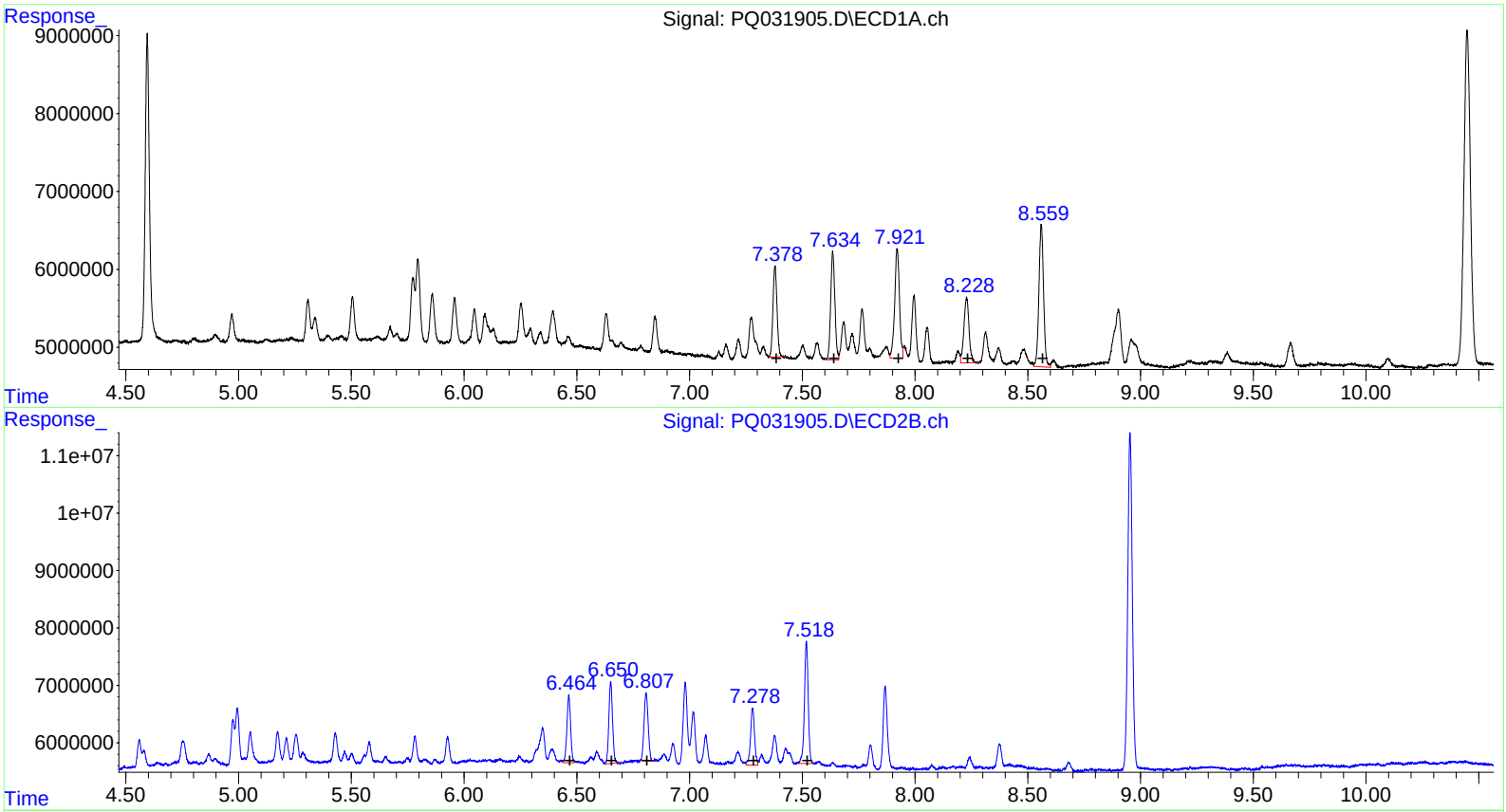


QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.38	14448382	103.72
7.64	17772933	106.60
7.92	20667471	107.46
8.23	13195510	98.31
8.56	26245951	96.57

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

R.T.	Response	Conc
6.46	13493108	108.94
6.65	16301268	108.48
6.81	14901336	107.10
7.28	12373454	110.04
7.52	24987110	90.75

(+) = Expected Retention Time

Quantitation Report (Qedit)

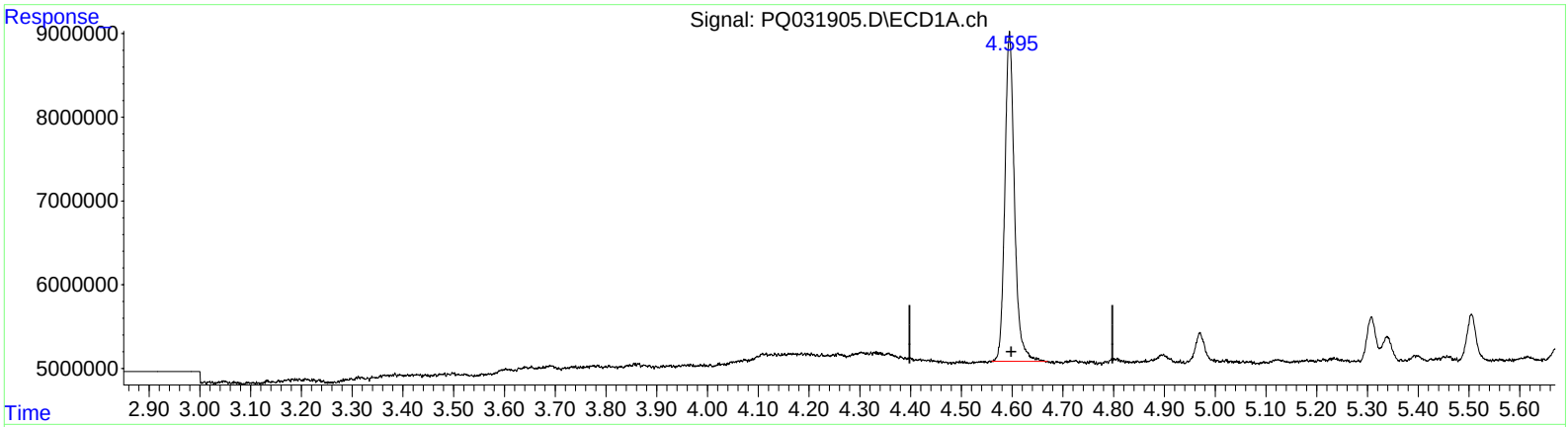
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091418\
Data File : PQ031905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 18:11
Operator : SM\SJ
Sample : PB112859BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

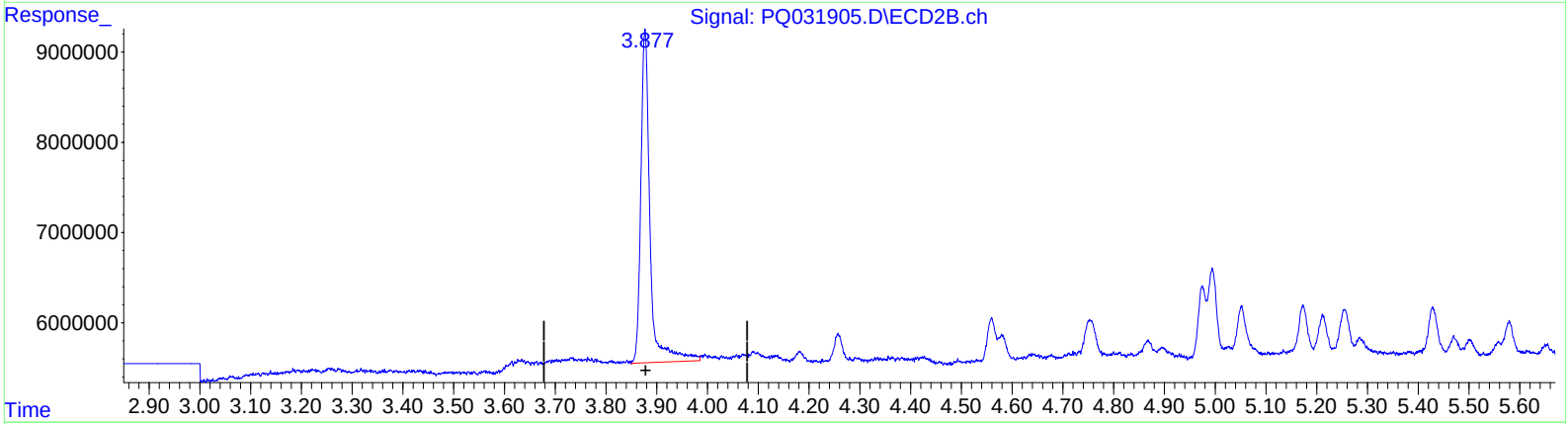
Instrument :
ECD_Q
ClientSampleId :
ALCS59

Manual Integrations APPROVED
Sohil
9/17/2018 11:36:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:37:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091118CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 13 01:55:56 2018
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

(1) Tetrachloro-m-xylene (SA)

4.595min 21.364 ng/ml

response 51460613

(1) Tetrachloro-m-xylene #2 (SA)

3.877min 25.111 ng/ml

response 46455919

(+) = Expected Retention Time

Quantitation Report (Qedit)

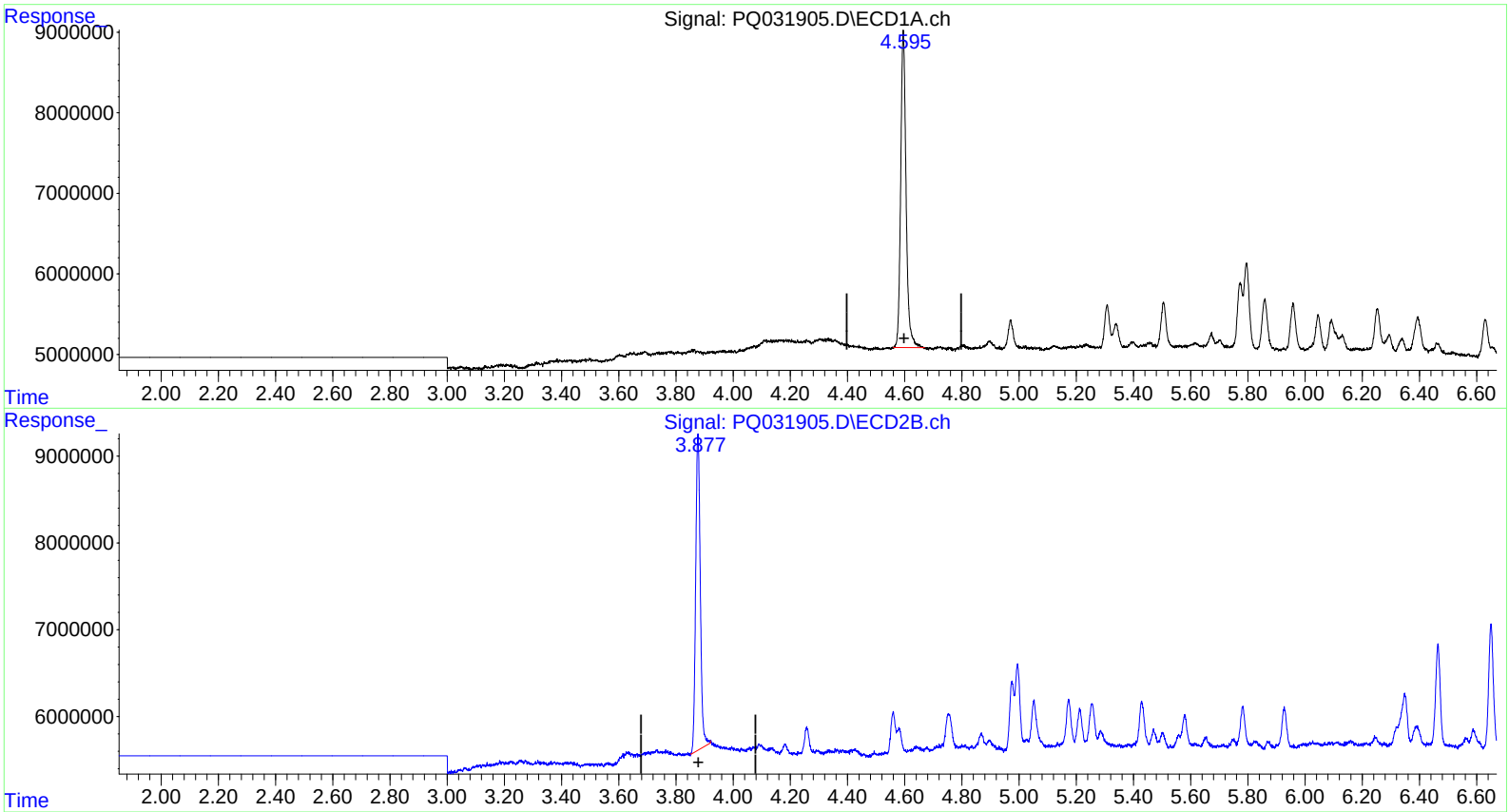
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091418\
Data File : PQ031905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 18:11
Operator : SM\SJ
Sample : PB112859BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ALCS59

Manual Integrations APPROVED
Sohil
9/17/2018 11:36:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:37:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091118CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 13 01:55:56 2018
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

(1) Tetrachloro-m-xylene (SA)

4.595min 21.364 ng/ml

response 51460613

(1) Tetrachloro-m-xylene #2 (SA)

3.877min 21.859 ng/ml m

response 40440330

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091418\
Data File : PQ031905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 18:11
Operator : SM\SJ
Sample : PB112859BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:37:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091118CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 13 01:55:56 2018
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						
1)	SA Tetrachlo...	4.595	3.877	51460613	40440330	21.364	21.859m
2)	SA Decachlor...	10.448	8.953	86385972	81193214	39.610	41.630
	Target Compounds						
3)	L1 AR-1016-1	5.308	4.560	6410004	4938607	108.672	106.339
4)	L1 AR-1016-2	5.505	4.975	7233905	7917958	119.999	113.240
5)	L1 AR-1016-3	5.773	4.994	9308638	10777423	110.494	108.546
6)	L1 AR-1016-4	5.859	5.052	8425726	6555263	109.555	99.804
7)	L1 AR-1016-5	6.253	5.428	6604170	6076932	99.393	107.107
31)	L7 AR-1260-1	7.379	6.464	14448382	13493108	103.725	108.943m
32)	L7 AR-1260-2	7.635	6.650	17772933	16301268	106.601	108.478
33)	L7 AR-1260-3	7.921	6.807	20667471	14901336	107.458m	107.100
34)	L7 AR-1260-4	8.229	7.279	13195510	12373454	98.313	110.045
35)	L7 AR-1260-5	8.560	7.518	26245951	24937110	96.572	90.745m

SJ 9/19/18

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

Instrument :
ECD_Q
ClientSampleId :
ALCS59

Manual Integrations APPROVED
Sohil
9/17/2018 11:36:16 AM