Quantitation Report (Qedit)

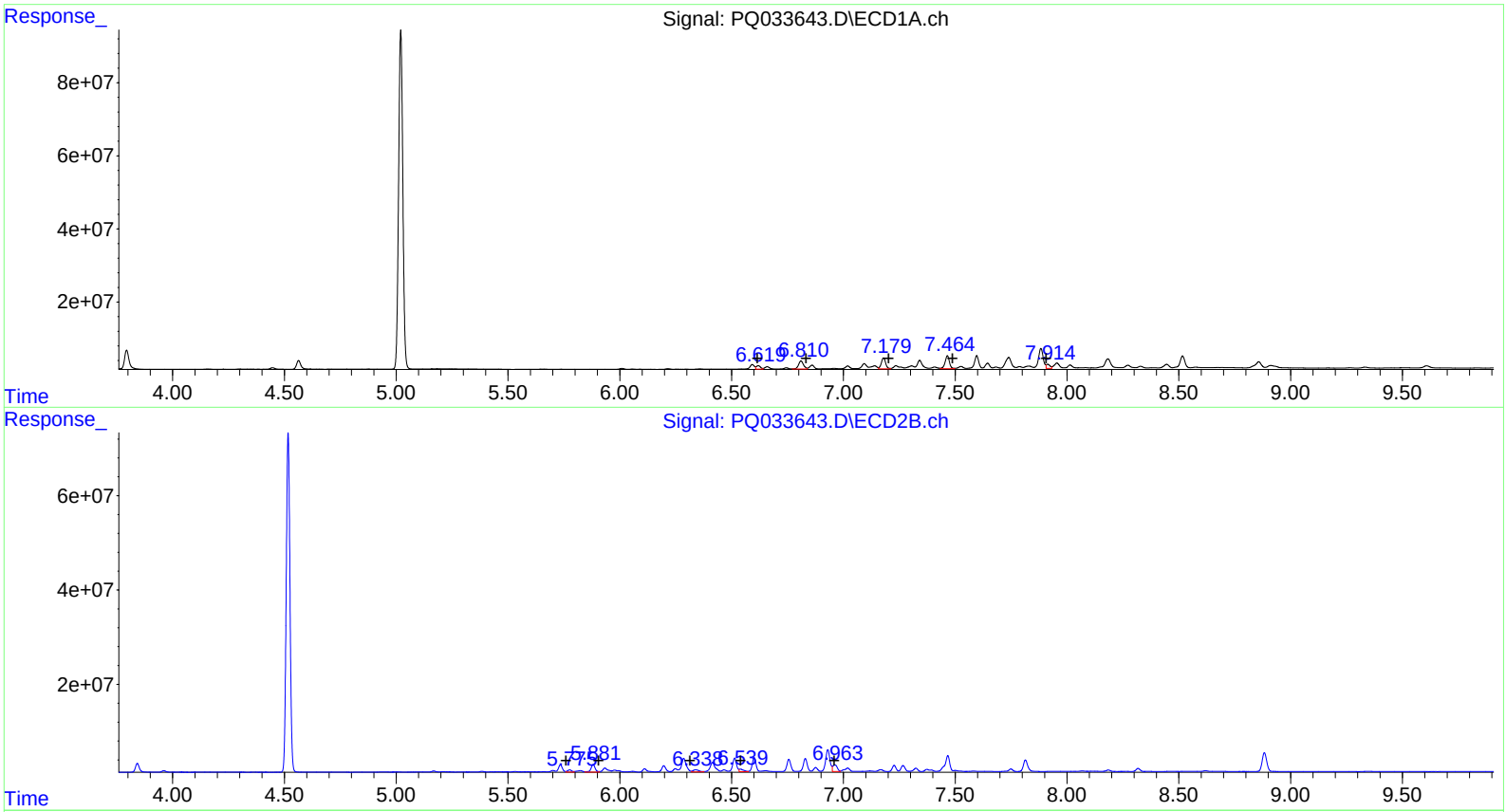
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 01:44
Operator : SM\SJ
Sample : J5674-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BN6

Manual Integrations APPROVED
sohil
10/30/2018 1:53:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:50:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.62	12567283	126.81
6.81	34632976	221.61
7.18	40598274	239.26
7.46	47592208	385.44
7.91	13518235	102.12

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.78	6138654	54.49
5.88	21086546	213.55
6.34	8196685	49.32
6.54	7569441	71.14
6.96	19623446	133.60

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PQ033643.D
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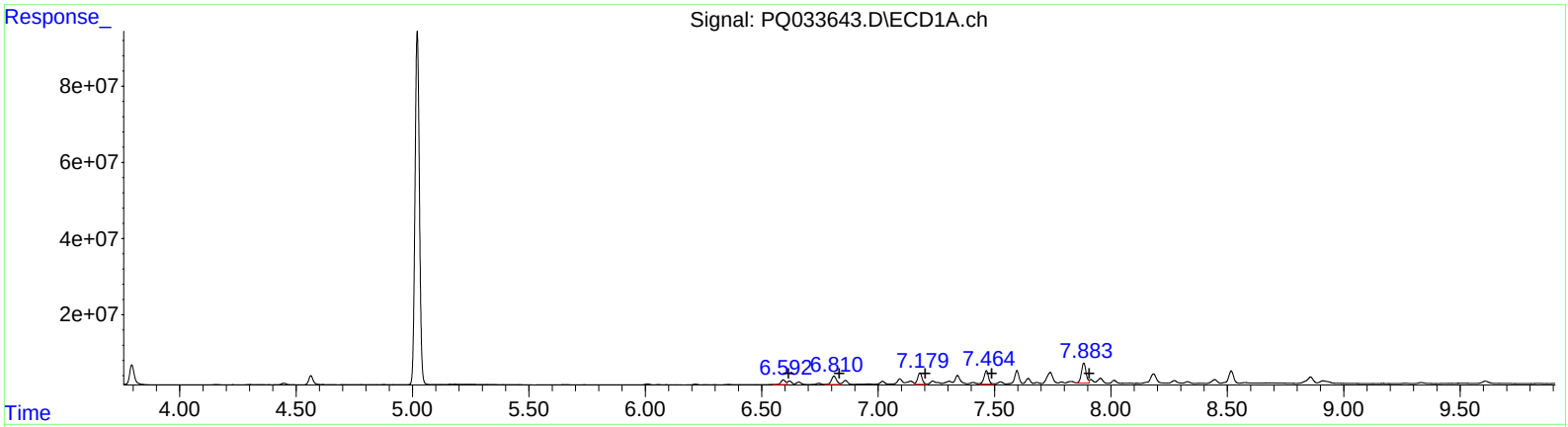

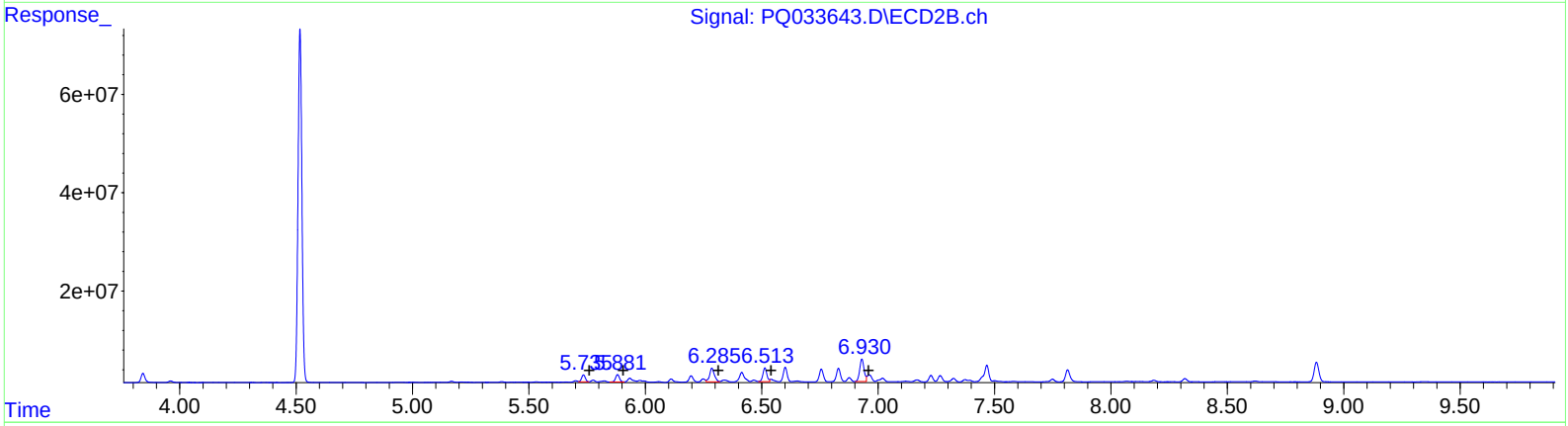

QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.59	17083046	172.38
6.81	34632976	221.61
7.18	40598274	239.26
7.46	47592208	385.44
7.88	73161172	552.67

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.73	15926534	141.37
5.88	17604443	178.28
6.29	40265253	242.28
6.51	33530225	315.14
6.93	59486891	404.99

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 01:44
Operator : SM\SJ
Sample : J5674-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BN6

Manual Integrations APPROVED
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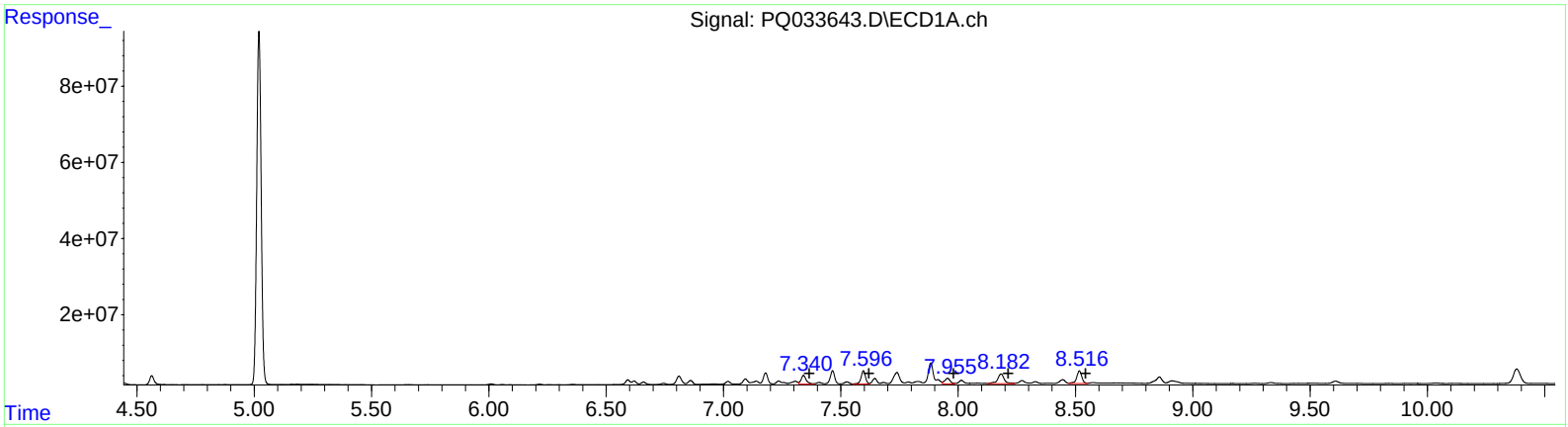
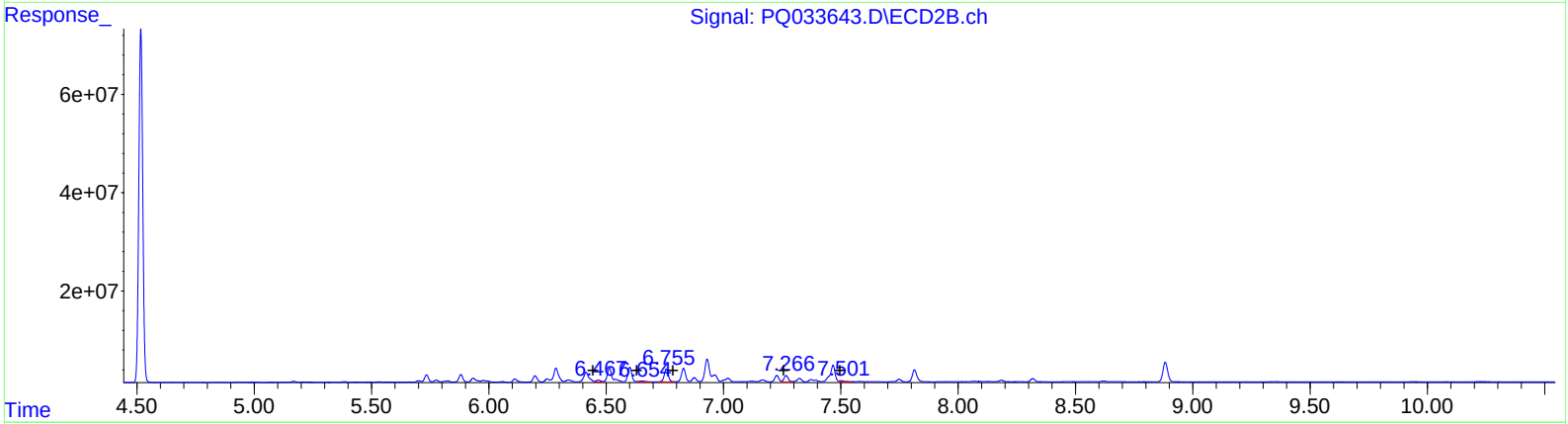
10/30/2018 1:53:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:50:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
7.34	36332520	339.69
7.60	46869960	371.17
7.96	24674305	316.78
8.18	52972496	523.30
8.52	51406747	272.24

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

R.T.	Response	Conc
6.47	5445234	57.97
6.65	3106850	26.67
6.76	31648975	293.47
7.27	16319642	212.30
7.50	4306814	22.42

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 01:44
Operator : SM\SJ
Sample : J5674-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BN6

Manual Integrations APPROVED
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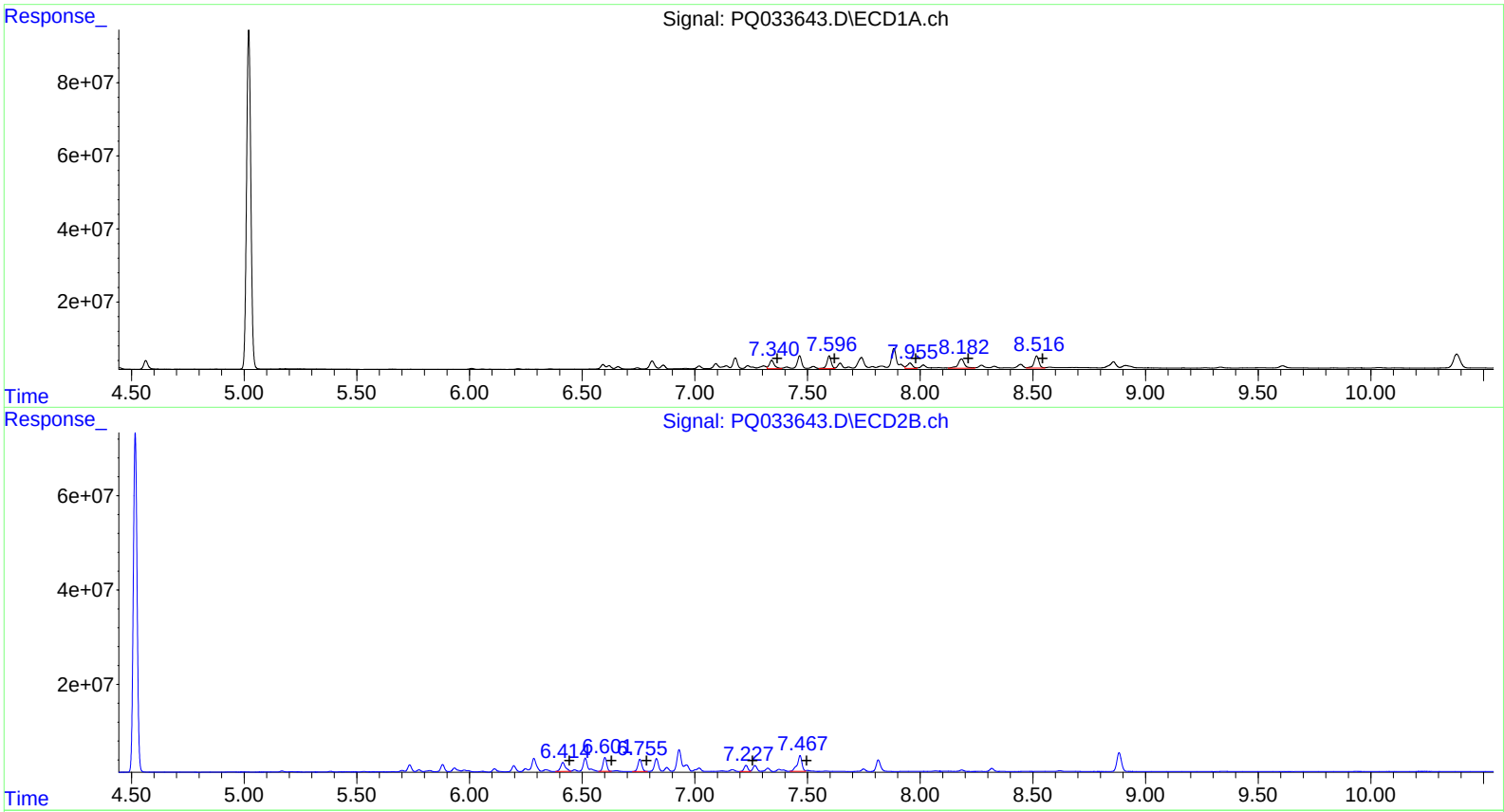
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:50:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

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 #2 (L7)

R.T.	Response	Conc
7.34	36332520	339.69
7.60	46869960	371.17
7.96	24674305	316.78
8.18	52972496	523.30
8.52	51406747	272.24

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

R.T.	Response	Conc
6.41	28589861	304.39
6.60	33549309	287.95
6.76	31648975	293.47
7.23	15289823	198.91
7.47	48507760	252.49

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 01:44
Operator : SM\SJ
Sample : J5674-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 26 06:50:59 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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...	4.564	3.842	31917288	21775328	15.558	14.000
2)	SA Decachlor...	10.381	8.883	78247219	56112450	41.394	34.905
	Target Compounds						
26)	L6 AR-1254-1	6.592	5.735	17083046	15926534	172.378m	141.367m
27)	L6 AR-1254-2	6.810	5.881	34632976	17604443	221.610	178.282m
28)	L6 AR-1254-3	7.180	6.285	40598274	40265253	239.257	242.284m
29)	L6 AR-1254-4	7.465	6.513	47592208	33530225	385.442	315.145m
30)	L6 AR-1254-5	7.883	6.930	73161172	59486891	552.665m	404.989m#
31)	L7 AR-1260-1	7.341	6.414	36332520	28589861	339.693	304.393m
32)	L7 AR-1260-2	7.596	6.601	46869960	33549309	371.173	287.951m
33)	L7 AR-1260-3	7.955	6.756	24674305	31648975	316.777	293.473
34)	L7 AR-1260-4	8.183	7.226	52972496	15289823	523.303	198.907m#
35)	L7 AR-1260-5	8.517	7.467	51406747	48507760	272.242	252.490m

SJ 10/30/18

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

Instrument :
ECD_Q
ClientSampleId :
C0BN6

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