Quantitation Report (Qedit)

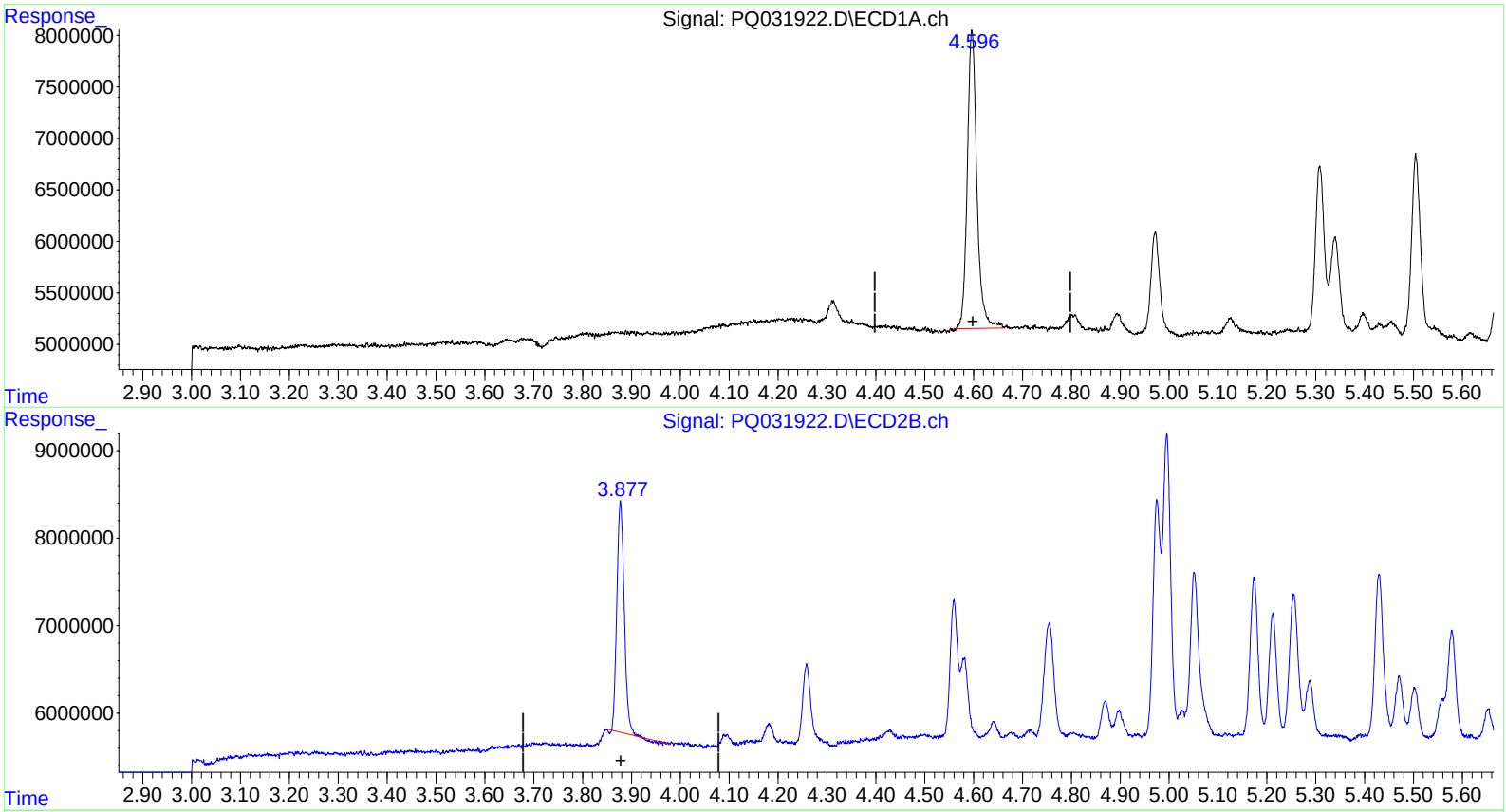
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091418\
Data File : PQ031922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 22:17
Operator : SM\SJ
Sample : J4874-25MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A3ZB9MSD

Manual Integrations APPROVED
Sohil
9/17/2018 11:36:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:40:08 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)

4.597min 16.399 ng/ml

response 39502062

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

3.878min 14.838 ng/ml

response 27451181

(+) = Expected Retention Time

Quantitation Report (Qedit)

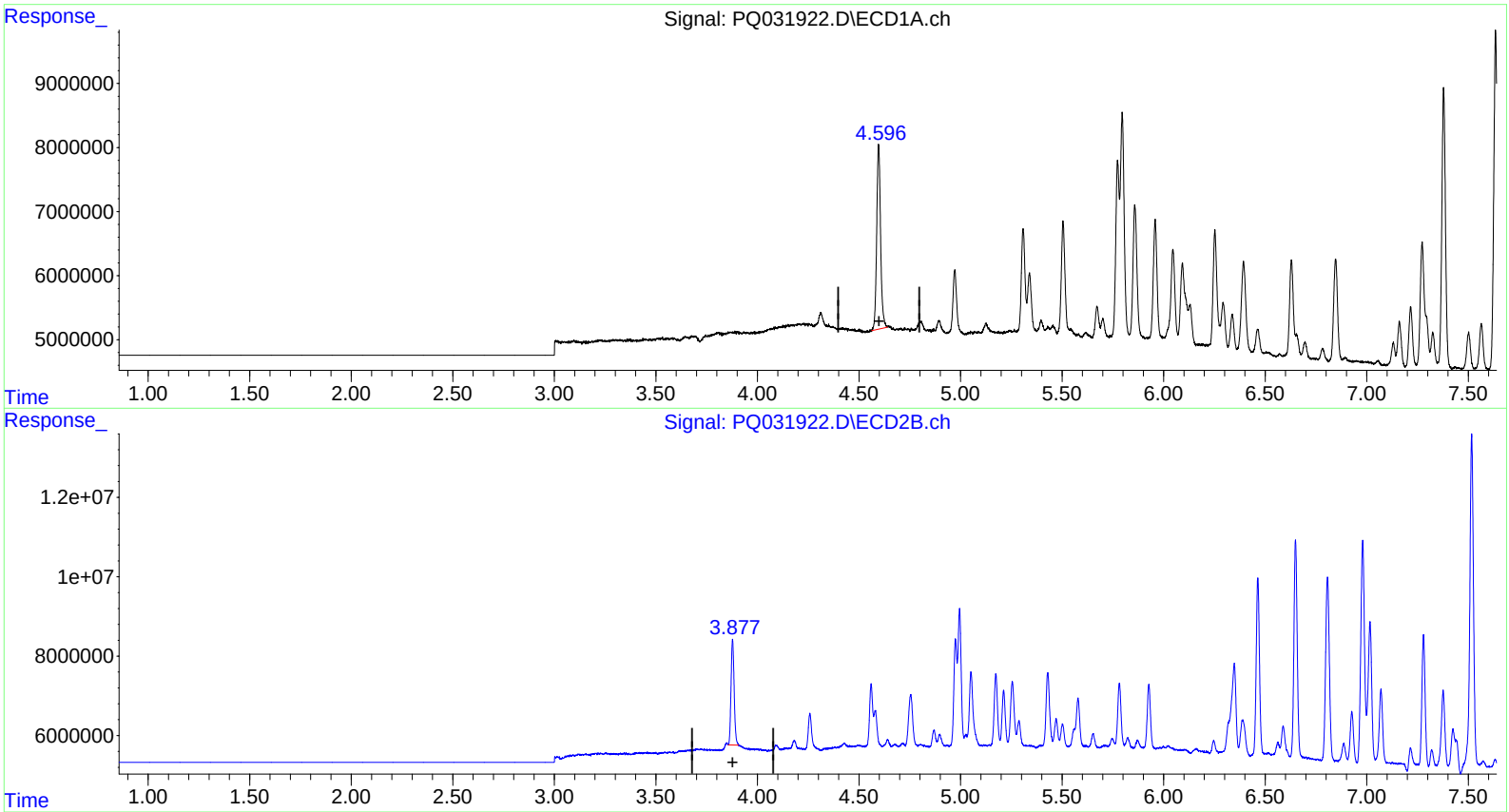
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091418\
Data File : PQ031922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 22:17
Operator : SM\SJ
Sample : J4874-25MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A3ZB9MSD

Manual Integrations APPROVED
Sohil
9/17/2018 11:36:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:40:08 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)

4.596min 15.937 ng/ml m

response 38387776

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

3.877min 15.291 ng/ml m

response 28288872

(+) = Expected Retention Time

Quantitation Report (Qedit)

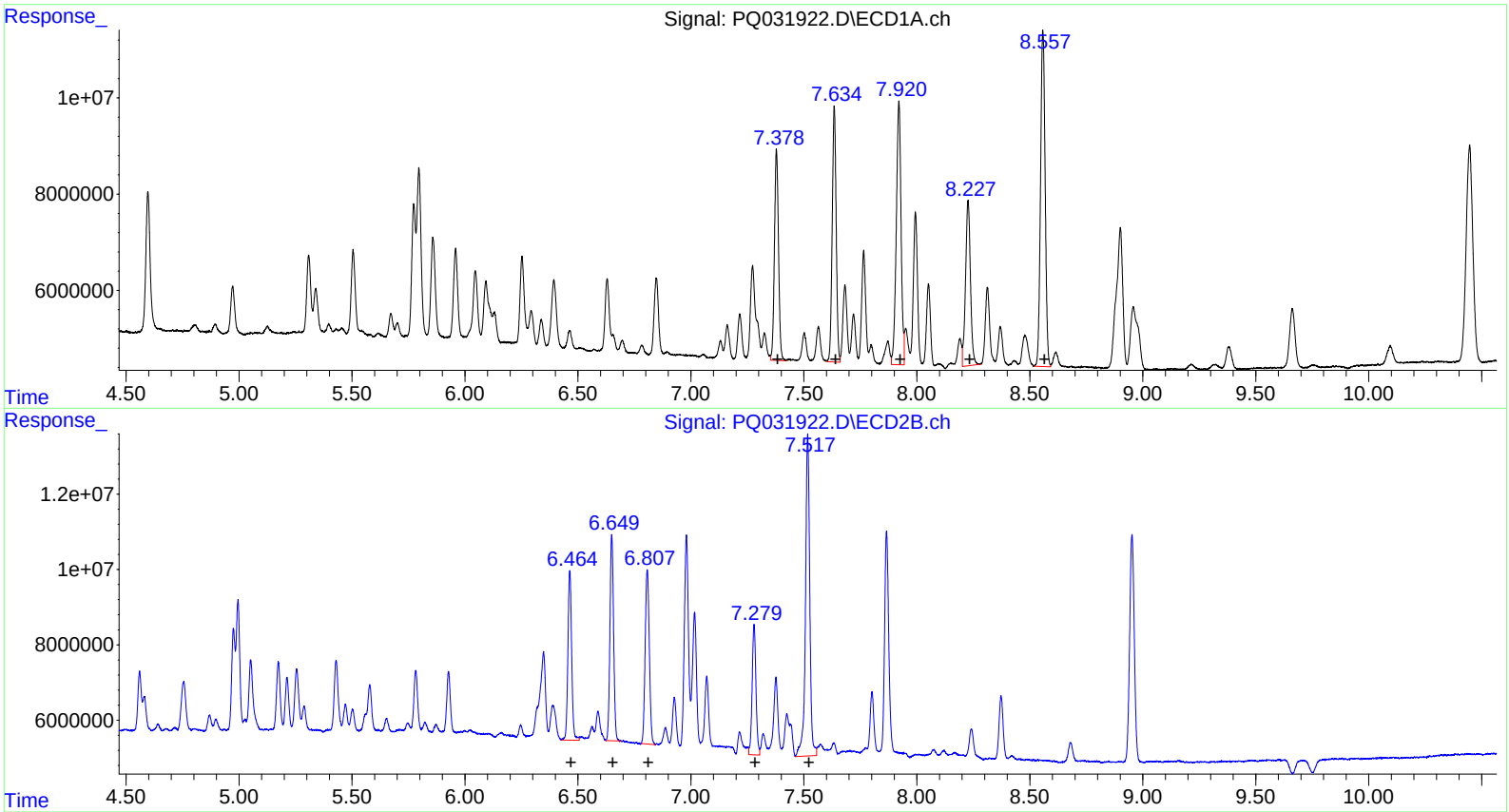
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091418\
Data File : PQ031922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 22:17
Operator : SM\SJ
Sample : J4874-25MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A3ZB9MSD

Manual Integrations APPROVED
Sohil
9/17/2018 11:36:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:40:08 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	54877812	393.97
7.63	64434158	386.47
7.92	80475590	418.42
8.23	51700255	385.19
8.56	98920777	363.98

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

R.T.	Response	Conc
6.46	51935789	419.33
6.65	61402292	408.61
6.81	59261685	425.93
7.28	40821123	363.05
7.52	113921266	413.73

(+) = Expected Retention Time

Quantitation Report (Qedit)

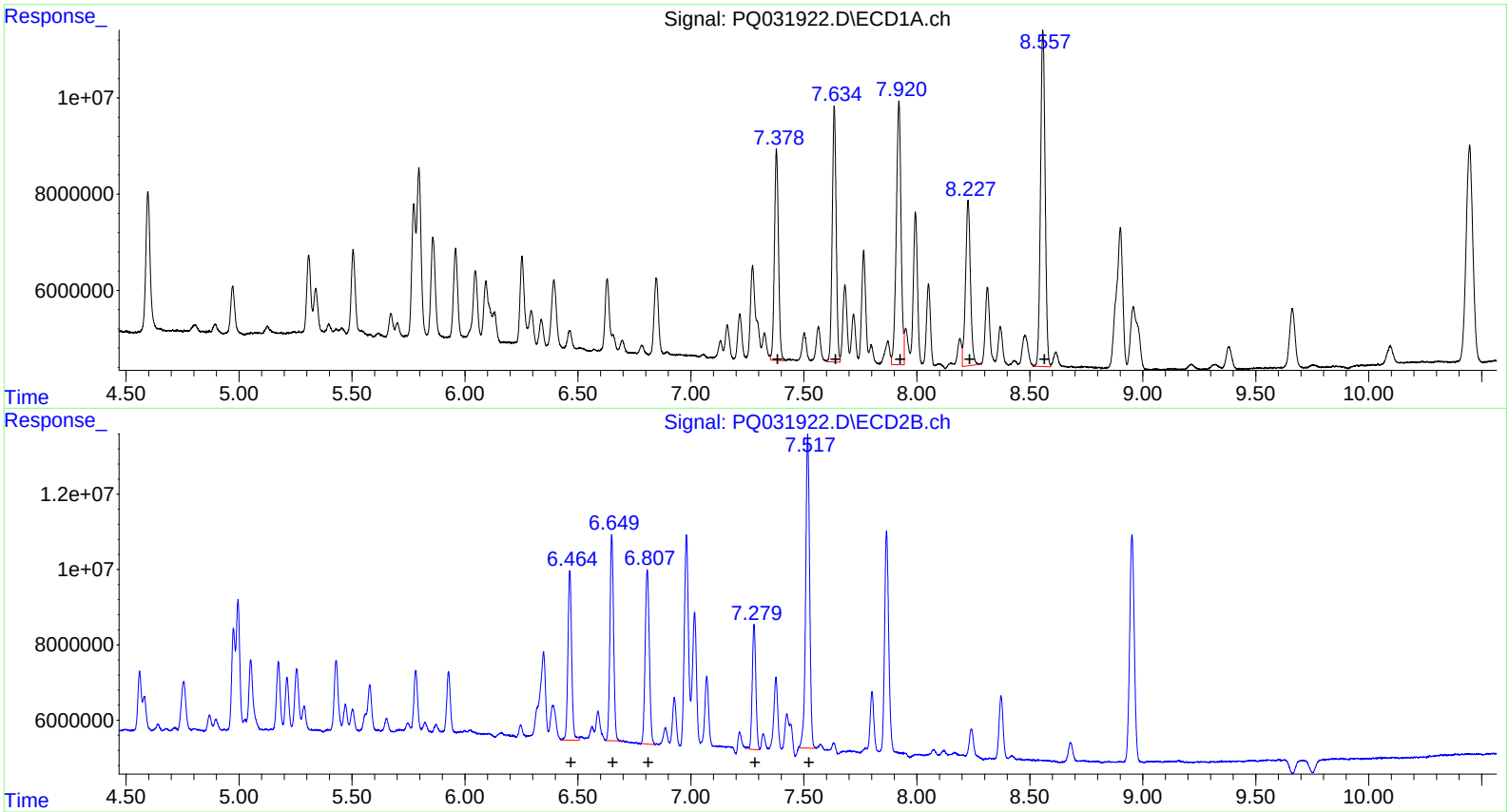
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091418\
Data File : PQ031922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 22:17
Operator : SM\SJ
Sample : J4874-25MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A3ZB9MSD

Manual Integrations APPROVED
Sohil
9/17/2018 11:36:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:40:08 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 #2 (L7)

R.T.	Response	Conc
7.38	54877812	393.97
7.63	64434158	386.47
7.92	80475590	418.42
8.23	51700255	385.19
8.56	98920777	363.98

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

R.T.	Response	Conc
6.46	51935789	419.33
6.65	61402292	408.61
6.81	59261685	425.93
7.28	36633835	325.81
7.52	102952436	373.89

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091418\
Data File : PQ031922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 22:17
Operator : SM\SJ
Sample : J4874-25MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:40:08 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...	4.596	3.877	38387776	28288872	15.937m	15.291m
2)	SA Decachlor...	10.447	8.952	92884612	85768192	42.590	43.975
	Target Compounds						
3)	L1 AR-1016-1	5.308	4.560	20168303	16790342	341.923	361.534
4)	L1 AR-1016-2	5.505	4.975	21435939	26974280	355.587	385.777
5)	L1 AR-1016-3	5.773	4.995	31301921	38529641	371.555	388.055
6)	L1 AR-1016-4	5.858	5.052	27942568	24404818	363.321	370.997
7)	L1 AR-1016-5	6.252	5.430	24077491	22057640	362.367	388.947
31)	L7 AR-1260-1	7.379	6.464	54877812	51935789	393.967	419.328
32)	L7 AR-1260-2	7.635	6.650	64434158	61402292	386.472	408.605
33)	L7 AR-1260-3	7.921	6.807	80475590	59251685	418.424	425.931
34)	L7 AR-1260-4	8.227	7.279	51700255	36633835	385.191	325.807m
35)	L7 AR-1260-5	8.558	7.517	98920777	103.0E6	363.980	373.890m

SJ 9/19/18

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

Instrument :
ECD_Q
ClientSampleId :
A3ZB9MSD

Manual Integrations APPROVED
Sohil
9/17/2018 11:36:27 AM