

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090919\
Data File : PQ043406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 14:53
Operator : SM\AJ
Sample : K4633-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
F2D08

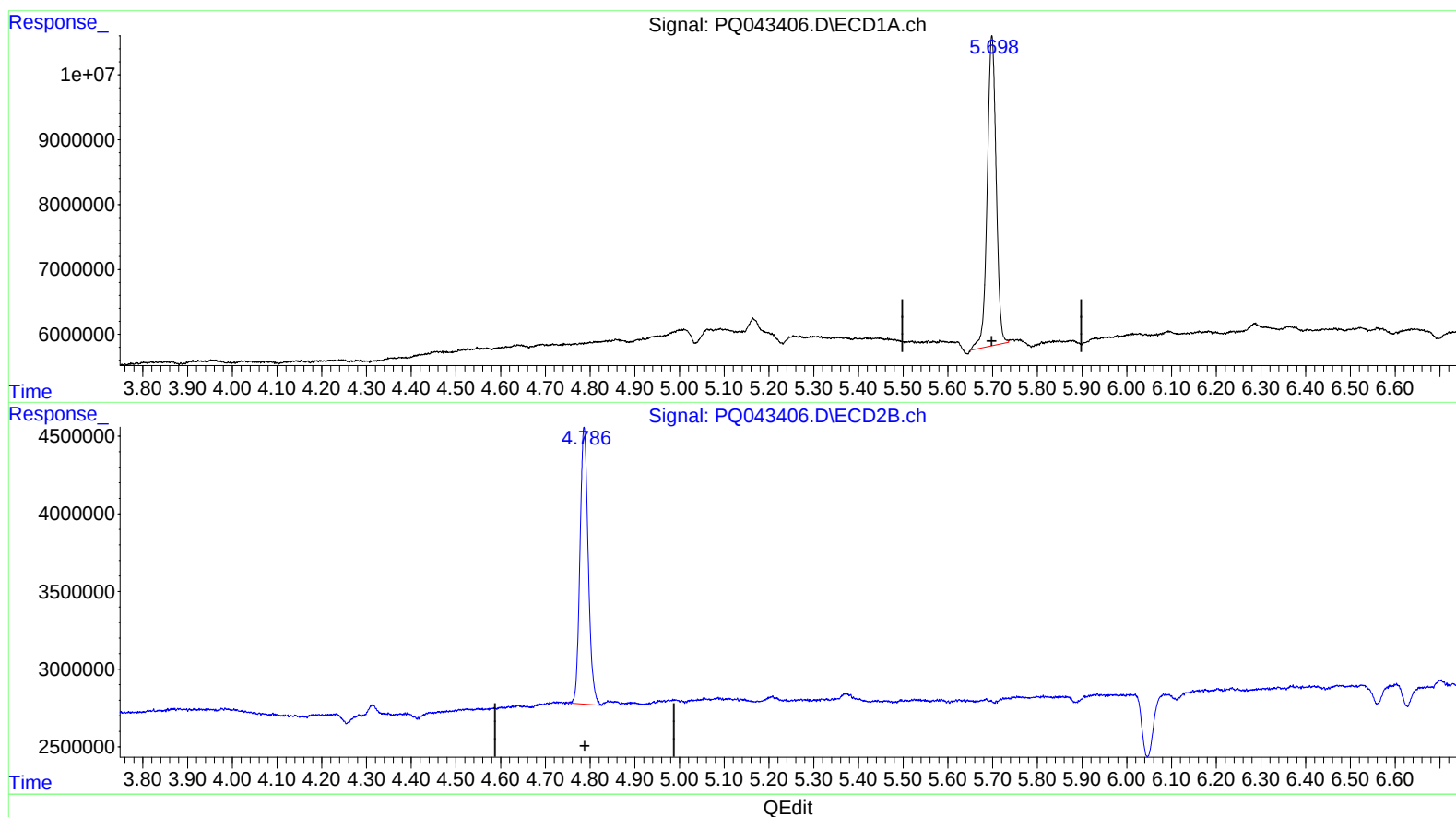
Manual Integrations
APPROVED

Ankita

9/10/2019 1:21:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 04:32:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 03:03:15 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



(1) Tetrachloro-m-xylene (SA)

5.699min 17.549 ng/ml

response 66211419

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

4.787min 17.059 ng/ml

response 22767528

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090919\
Data File : PQ043406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 14:53
Operator : SM\AJ
Sample : K4633-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
F2D08

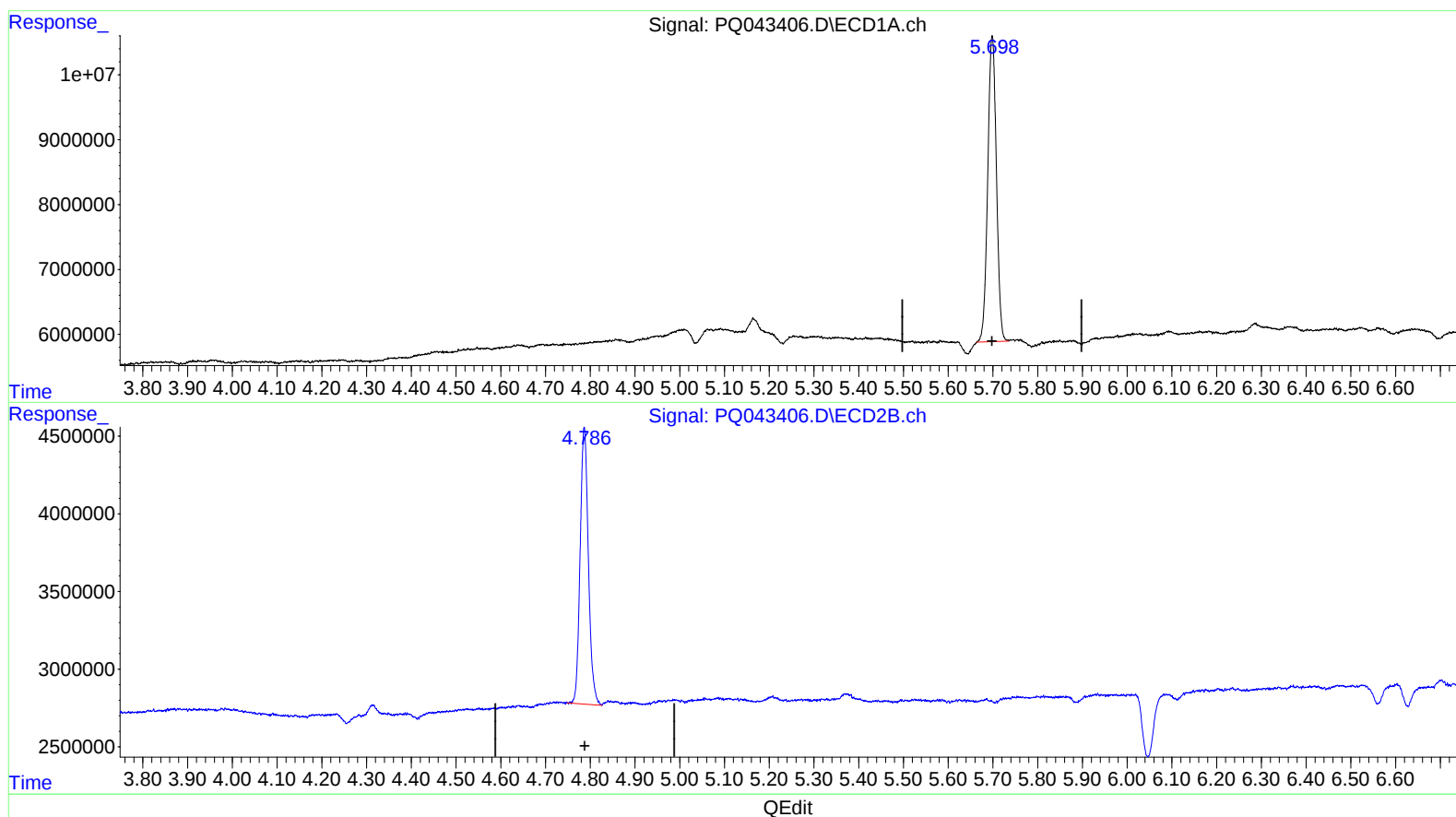
Manual Integrations
APPROVED

Ankita

9/10/2019 1:21:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 04:32:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 03:03:15 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



(1) Tetrachloro-m-xylene (SA)

5.698min 16.719 ng/ml m

response 63079034

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

4.787min 17.059 ng/ml

response 22767528

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090919\
Data File : PQ043406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 14:53
Operator : SM\AJ
Sample : K4633-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
F2D08

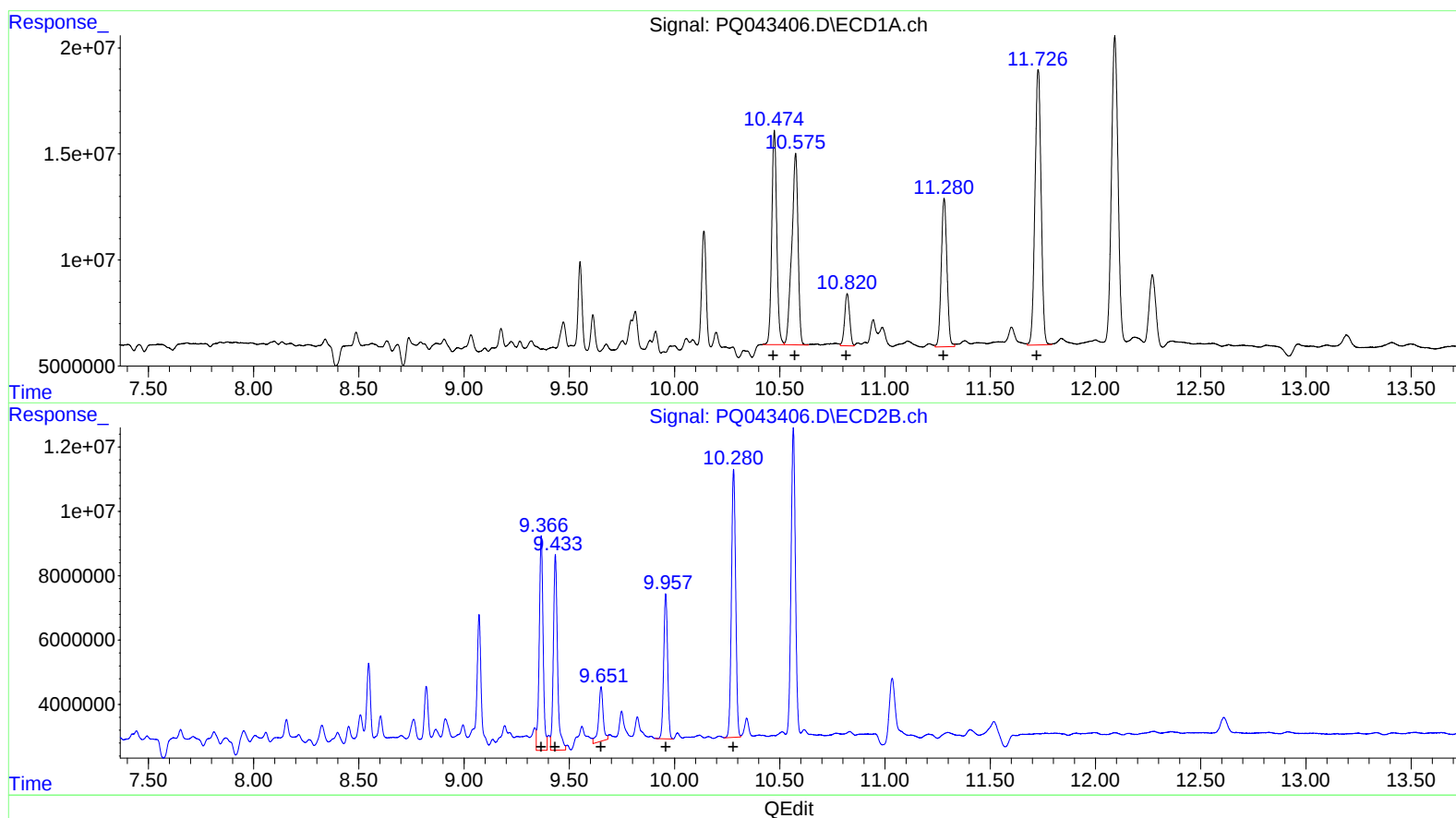
Manual Integrations
APPROVED

Ankita

9/10/2019 1:21:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 04:32:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 03:03:15 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



(41) AR-1268-1 (L9)
R.T. Response Conc
10.47 165904516 151.18
10.58 187579023 181.64
10.82 40599339 46.92
11.28 131618202 303.75
11.73 263464589 76.56

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
9.37 85794661 151.81
9.43 83314059 160.06
9.65 25306199 61.52
9.96 58501846 287.55
10.28 116761162 73.61

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090919\
Data File : PQ043406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 14:53
Operator : SM\AJ
Sample : K4633-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
F2D08

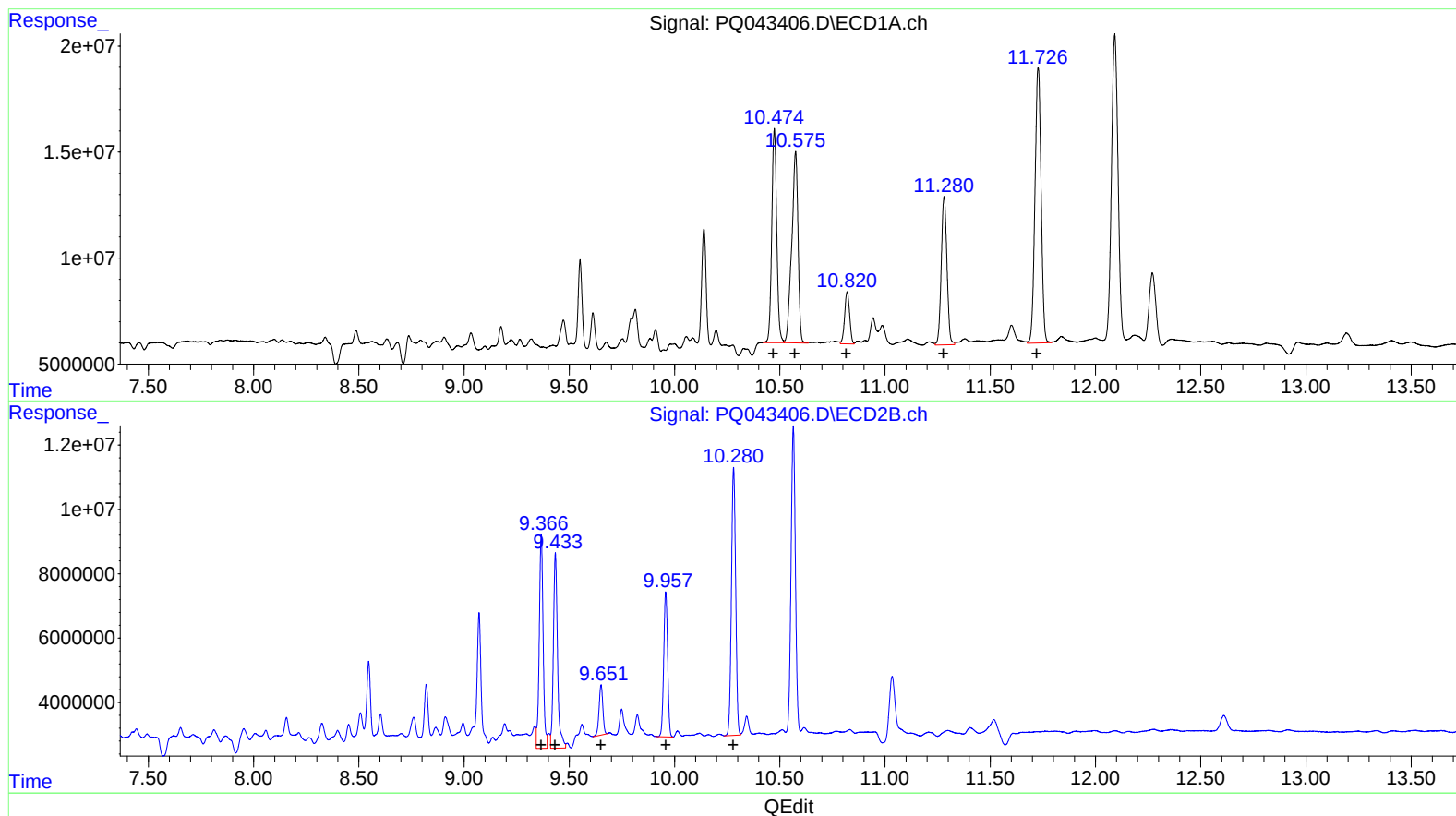
Manual Integrations
APPROVED

Ankita

9/10/2019 1:21:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 04:32:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 03:03:15 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



(41) AR-1268-1 (L9)
R.T. Response Conc
10.47 165904516 151.18
10.58 187579023 181.64
10.82 40599339 46.92
11.28 131618202 303.75
11.73 263464589 76.56

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
9.37 85794661 151.81
9.43 83314059 160.06
9.65 19767783 48.05
9.96 58501846 287.55
10.28 116761162 73.61

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090919\
 Data File : PQ043406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2019 14:53
 Operator : SM\AJ
 Sample : K4633-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 04:32:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 07 03:03:15 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Instrument :
 ECD_Q
 Client Sample Id :
 F2D08

Manual Integrations
 APPROVED

Ankita

9/10/2019 1:21:31 PM

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...	5.698	4.787	63079034	22767528	16.719m	17.059
2) SA Decachlor...	12.092	10.564	314.1E6	135.3E6	34.316	29.851
Target Compounds						
41) L9 AR-1268-1	10.474	9.367	165.9E6	85794661	151.179	151.815
42) L9 AR-1268-2	10.575	9.434	187.6E6	83314059	181.639	160.059
43) L9 AR-1268-3	10.820	9.651	40599339	19767783	46.924	48.053m
44) L9 AR-1268-4	11.281	9.958	131.6E6	58501846	303.746	287.547
45) L9 AR-1268-5	11.728	10.281	263.5E6	116.8E6	76.560	73.606

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

1 } A-J.
 09/10/2019

1 } A-J.
 09/10/2019