

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 14:42
Operator : SM\AJ
Sample : K4875-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

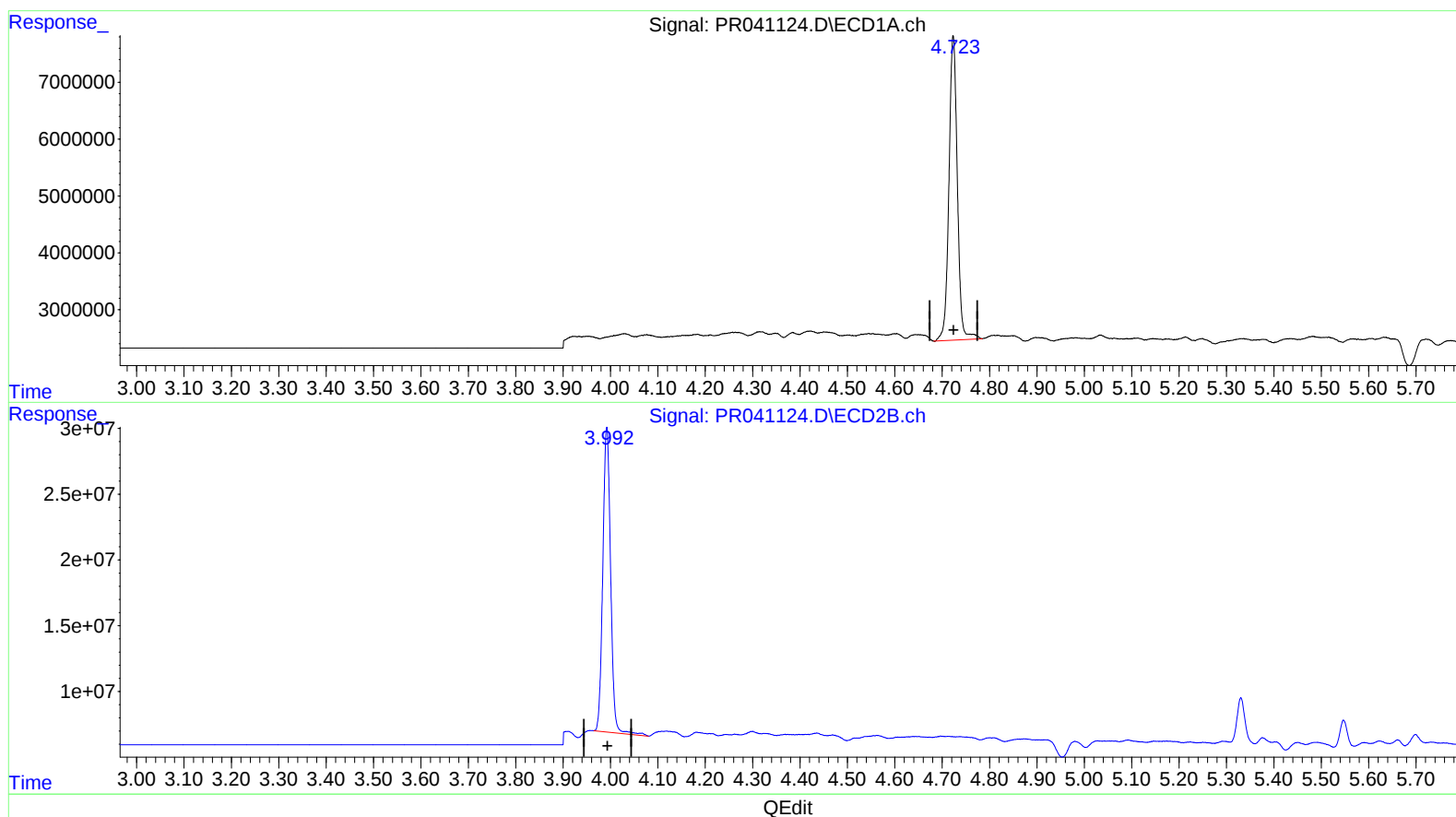
Instrument :
ECD_R
ClientSampleId :
C0AP9

Manual Integrations
APPROVED

Ankita
9/18/2019 9:17:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:20:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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)

4.723min 21.443 ng/ml

response 65900802

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

3.992min 19.879 ng/ml

response 264710573

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 14:42
Operator : SM\AJ
Sample : K4875-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

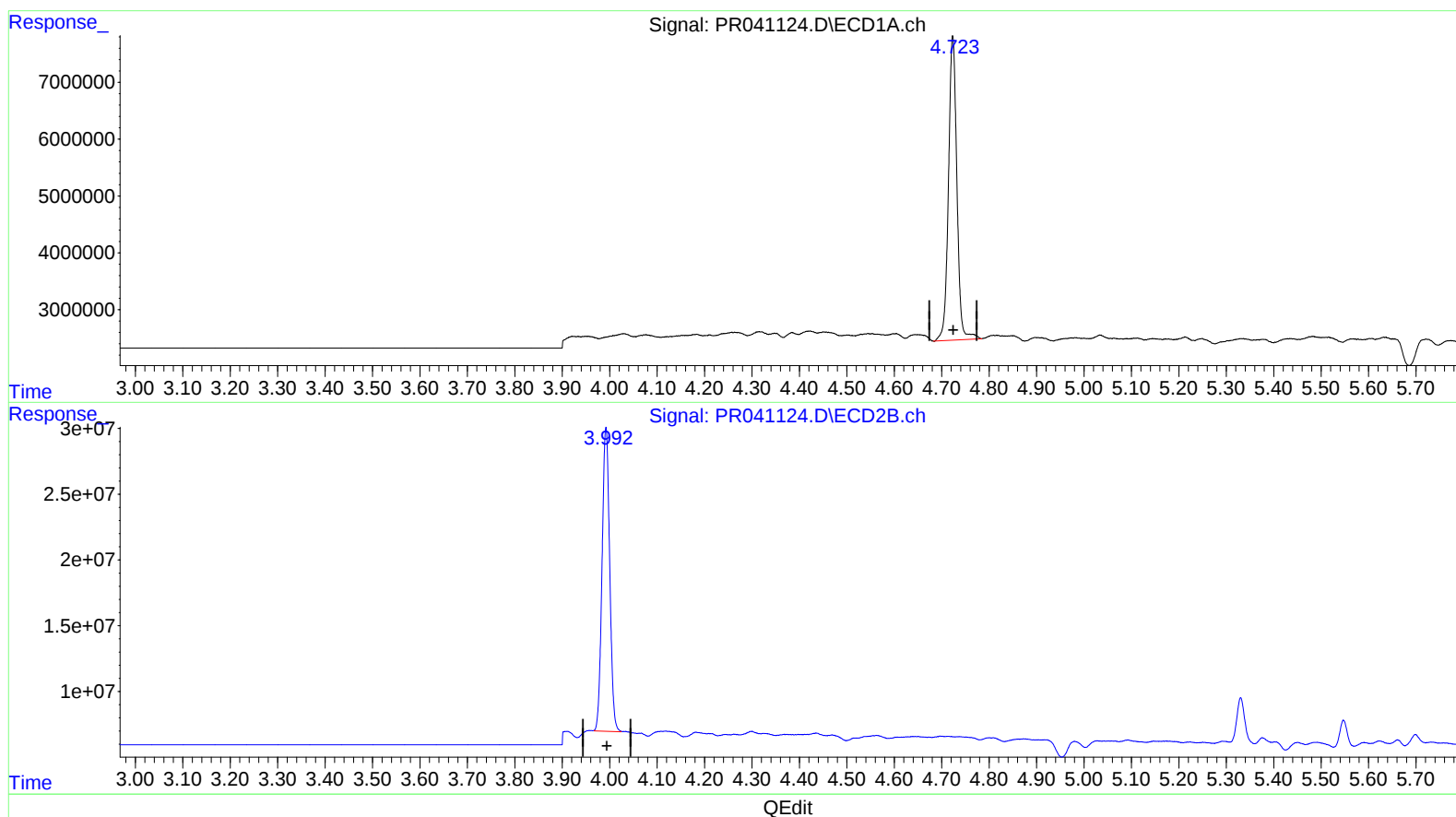
Instrument :
ECD_R
ClientSampleId :
C0AP9

Manual Integrations
APPROVED

Ankita
9/18/2019 9:17:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:20:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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)

4.723min 21.443 ng/ml

response 65900802

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

3.992min 19.372 ng/ml m

response 257959217

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 14:42
Operator : SM\AJ
Sample : K4875-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

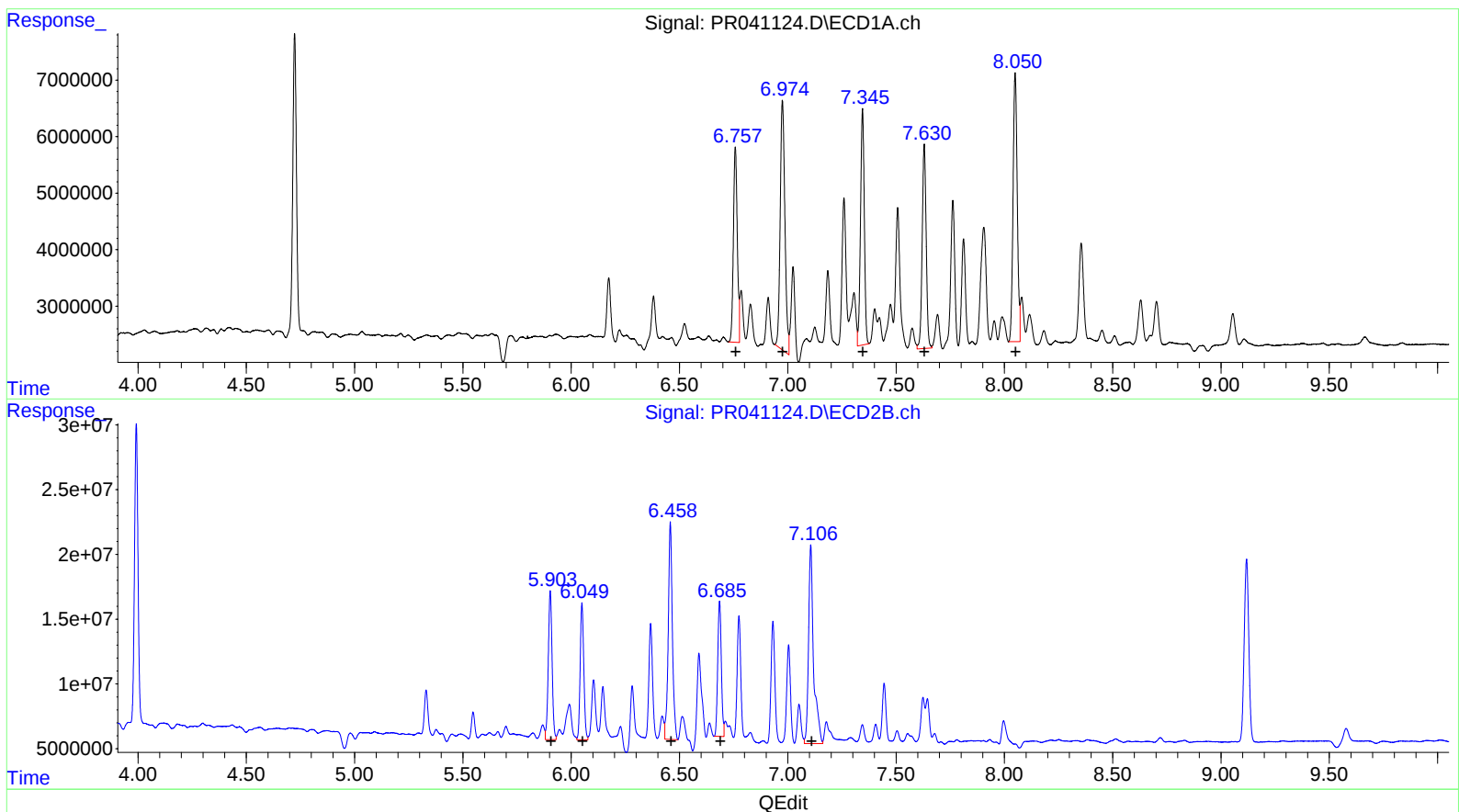
Instrument :
ECD_R
ClientSampleId :
C0AP9

Manual Integrations
APPROVED

Ankita
9/18/2019 9:17:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:20:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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



(26) AR-1254-1 (L6)
R.T. Response Conc
6.76 43031982 351.06
6.97 66748965 348.63
7.34 50528193 233.49
7.63 46287748 284.15
8.05 63972203 350.22

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.90 139254803 290.86
6.05 121893768 276.05
6.46 221291159 294.17
6.68 121218143 231.81
7.11 248067337 388.27

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 14:42
Operator : SM\AJ
Sample : K4875-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

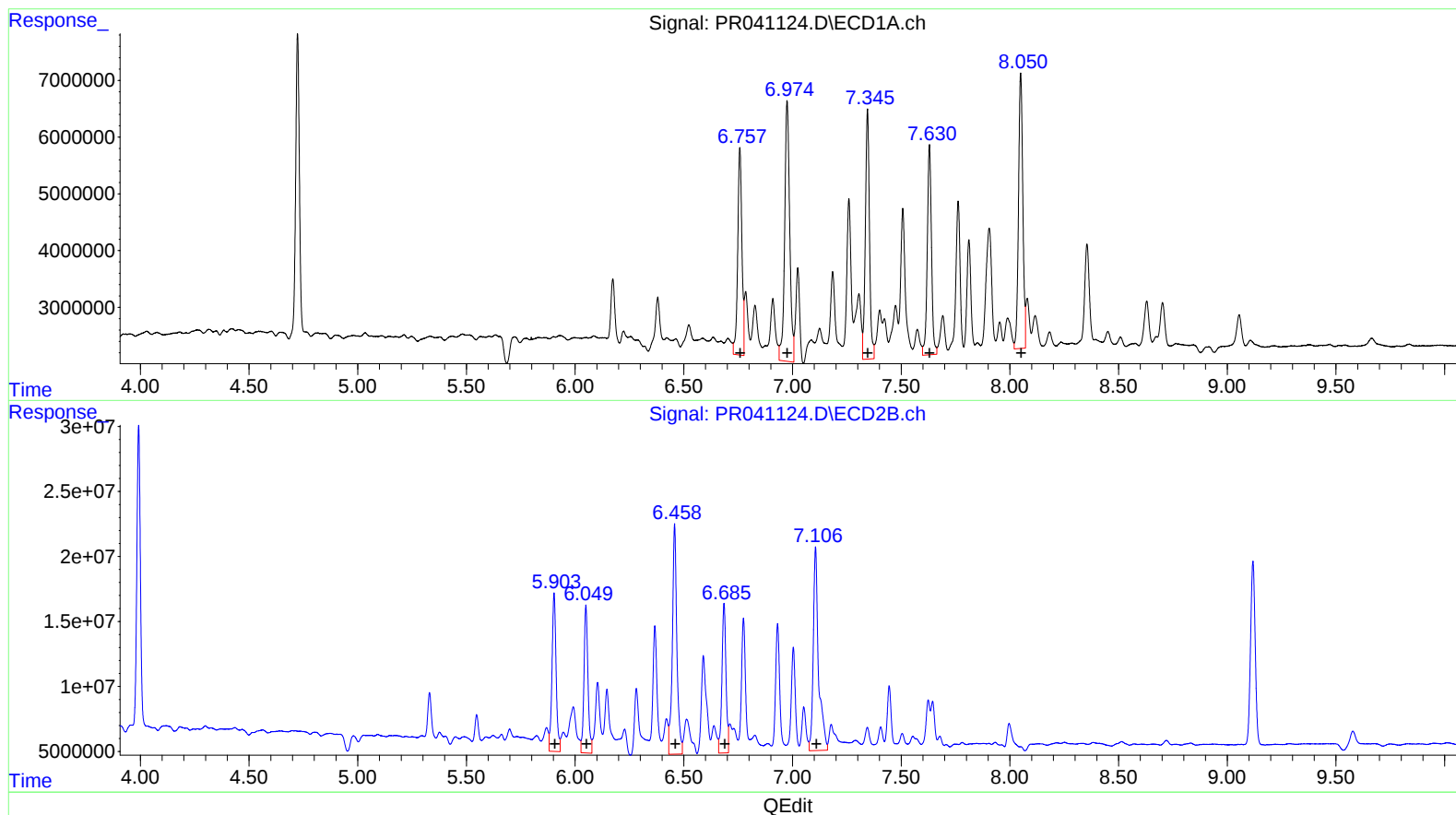
Instrument :
ECD_R
ClientSampleId :
C0AP9

Manual Integrations
APPROVED

Ankita
9/18/2019 9:17:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:20:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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



(26) AR-1254-1 (L6)
R.T. Response Conc
6.76 49246915 401.76
6.98 74178242 387.43
7.35 57642909 266.36
7.63 49744064 305.37
8.05 66822655 365.83

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.90 161370824 337.06
6.05 146259478 331.23
6.46 256777755 341.34
6.69 150755291 288.30
7.11 263804023 412.90

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
 Data File : PR041124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2019 14:42
 Operator : SM\AJ
 Sample : K4875-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:20:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 Qlast Update : Tue Sep 10 13:01:53 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						
1) SA Tetrachlo...	4.723	3.992	65900802	258.0E6	21.443	19.372m
2) SA Decachlor...	10.646	9.118	68118753	210.2E6	24.476	21.509
Target Compounds						
26) L6 AR-1254-1	6.757	5.903	43031982	139.3E6	351.059m	290.864m
27) L6 AR-1254-2	6.974	6.049	66748965	121.9E6	348.628m	276.048m
28) L6 AR-1254-3	7.345	6.457	50528193	221.3E6	233.487m	294.167m#
29) L6 AR-1254-4	7.630	6.685	46287748	121.2E6	284.149m	231.814m
30) L6 AR-1254-5	8.050	7.106	63972203	248.1E6	350.224m	388.273m

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

Instrument :
 ECD_R
 ClientSampleId :
 C0AP9

Manual Integrations
 APPROVED

Ankita
 9/18/2019 9:17:06 AM

AJ
 09/19/19