

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100919\  
 Data File : PR042168.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Oct 2019 17:33  
 Operator : SM\AJ  
 Sample : K5124-19  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

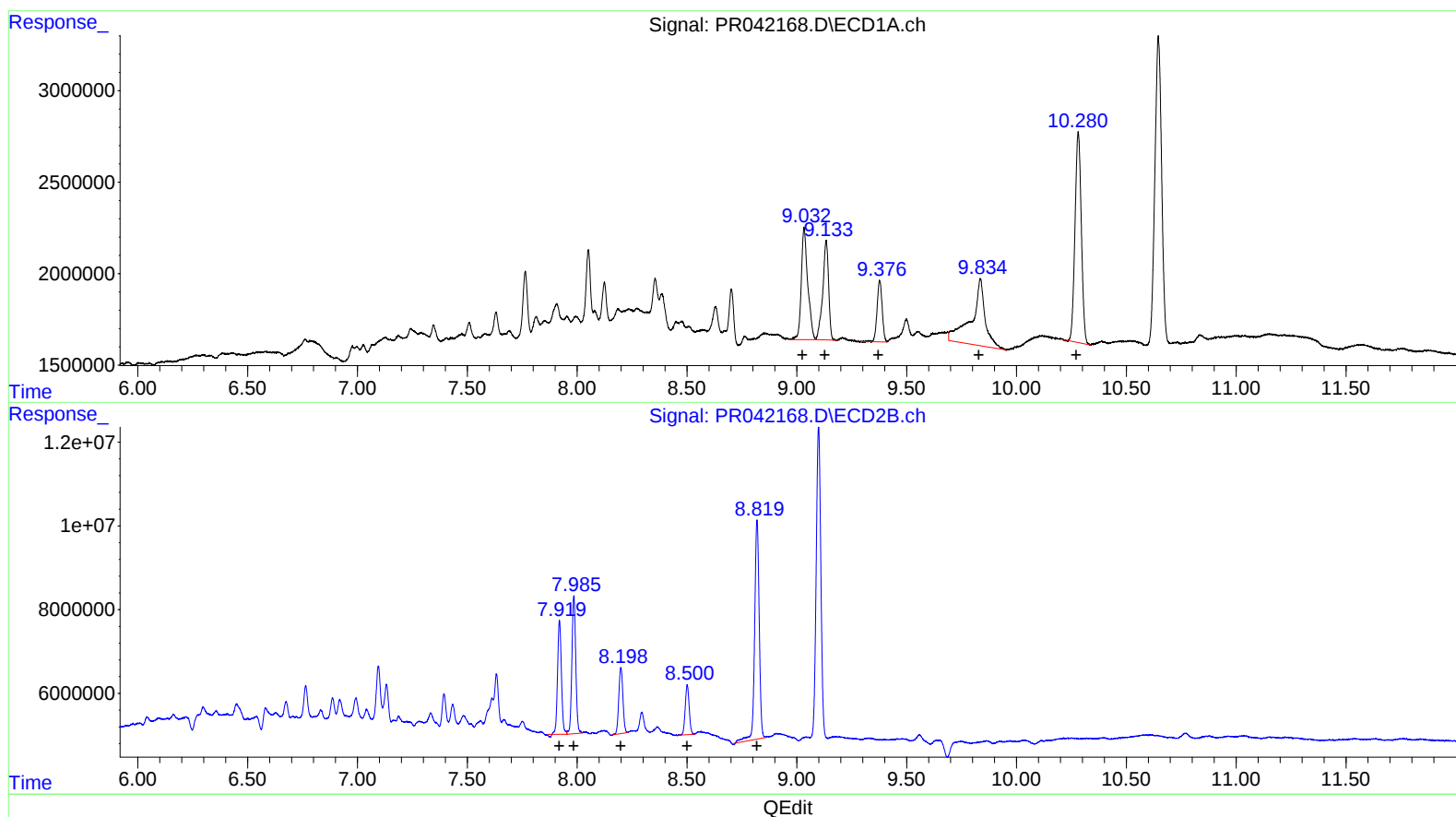
Instrument :  
 ECD\_R  
 ClientSampleId :  
 JLMA8

Manual Integrations  
 APPROVED

Ankita  
 10/10/2019 1:40:05 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 10 03:04:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR100319CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 04 06:59:35 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  
 9.03 12436289 22.64  
 9.13 10097570 20.31  
 9.38 5370195 13.17  
 9.84 16224526 92.47  
 10.28 22932955 17.60

(41) AR-1268-1 #2 (L9)  
 R.T. Response Conc  
 7.92 33862783 15.44  
 7.99 40325725 20.27  
 8.20 20364086 12.15  
 8.50 14897331 23.08  
 8.82 76002179 16.56

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100919\  
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 Acq On : 09 Oct 2019 17:33  
 Operator : SM\AJ  
 Sample : K5124-19  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

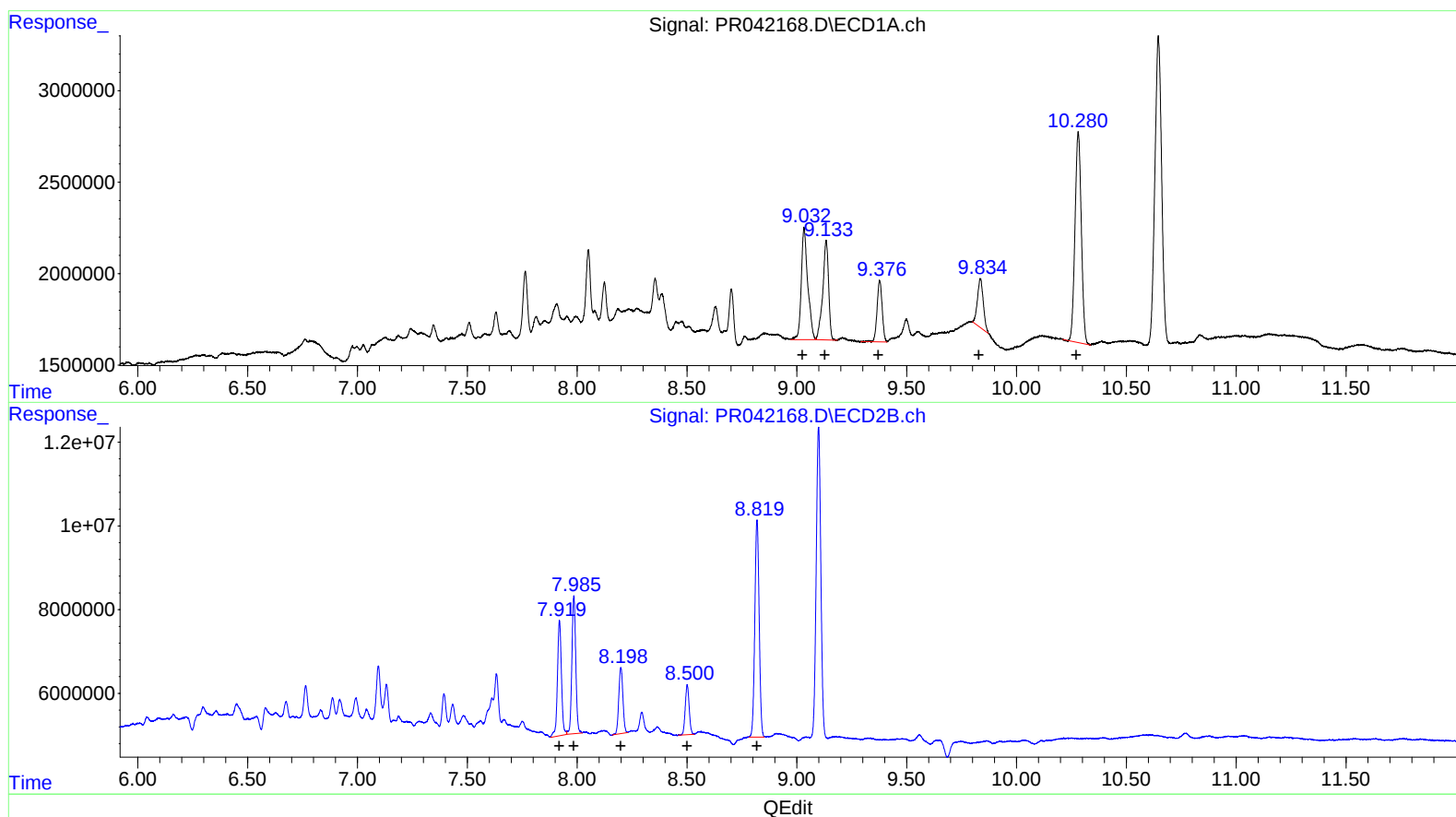
Instrument :  
 ECD\_R  
 ClientSampleId :  
 JLMA8

Manual Integrations  
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 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  
 9.03 12436289 22.64  
 9.13 10097570 20.31  
 9.38 5370195 13.17  
 9.83 4928557 28.09  
 10.28 22932955 17.60

(41) AR-1268-1 #2 (L9)  
 R.T. Response Conc  
 7.92 34785374 15.86  
 7.99 40325725 20.27  
 8.20 20364086 12.15  
 8.50 14897331 23.08  
 8.82 71370097 15.55

# Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100919\  
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 Acq On : 09 Oct 2019 17:33  
 Operator : SM\AJ  
 Sample : K5124-19  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 Client Sampled :  
 JLMA8

Manual Integrations  
 APPROVED

Ankita  
 10/10/2019 1:40:05 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 10 03:04:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR100319CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 04 06:59:35 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...          | 4.726  | 3.989 | 21638094 | 87616457 | 5.319   | 5.730    |
| 2) SA Decachlor...          | 10.645 | 9.099 | 35958740 | 107.7E6  | 10.465  | 10.868   |
| Target Compounds            |        |       |          |          |         |          |
| 41) L9 AR-1268-1            | 9.033  | 7.919 | 12436289 | 34785374 | 22.643  | 15.865m# |
| 42) L9 AR-1268-2            | 9.133  | 7.985 | 10097570 | 40325725 | 20.310  | 20.266   |
| 43) L9 AR-1268-3            | 9.377  | 8.199 | 5370195  | 20364086 | 13.166  | 12.151   |
| 44) L9 AR-1268-4            | 9.834  | 8.501 | 4928557  | 14897331 | 28.091m | 23.084   |
| 45) L9 AR-1268-5            | 10.281 | 8.819 | 22932955 | 71370097 | 17.599  | 15.553m  |
| -----                       |        |       |          |          |         |          |

A-J  
 10/12/19

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