

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071119\  
 Data File : PR039263.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jul 2019 01:53  
 Operator : SM\AJ  
 Sample : K3746-04  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 LID-B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 12 07:33:38 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 12 04:20:28 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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... | 3.762 | 4.607  | 66068620 | 241.9E6  | 24.203  | 25.075    |
| 2)                          | SA Decachlor... | 8.700 | 10.342 | 35307334 | 126.3E6  | 16.897  | 18.461    |
| Target Compounds            |                 |       |        |          |          |         |           |
| 9)                          | L2 AR-1221-2    | 4.057 | 4.912  | 725192   | 2693000  | 40.400  | 45.456    |
| 10)                         | L2 AR-1221-3    | 0.000 | 4.912  | 0        | 2693000  | N.D.    | 14.010 #  |
| 11)                         | L3 AR-1232-1    | 0.000 | 4.912  | 0        | 2693000  | N.D.    | 16.560 #  |
| 27)                         | L6 AR-1254-2    | 5.761 | 0.000  | 656817   | 0        | 6.506   | N.D. #    |
| 28)                         | L6 AR-1254-3    | 6.155 | 0.000  | 1311774  | 0        | 7.797   | N.D. #    |
| 30)                         | L6 AR-1254-5    | 6.795 | 7.880  | 823123   | 2714755  | 5.701   | 8.234 #   |
| 31)                         | L7 AR-1260-1    | 0.000 | 7.278  | 0        | 69703861 | N.D.    | 213.230 # |
| 32)                         | L7 AR-1260-2    | 6.466 | 0.000  | 1012734  | 0        | 6.903   | N.D. #    |
| 33)                         | L7 AR-1260-3    | 6.624 | 0.000  | 20215121 | 0        | 150.654 | N.D. #    |
| 35)                         | L7 AR-1260-5    | 7.323 | 8.563  | 67743681 | 11513215 | 253.950 | 16.127 #  |
| 37)                         | L8 AR-1262-2    | 7.323 | 8.563  | 67743681 | 11513215 | 199.142 | 12.393 #  |
| 45)                         | L9 AR-1268-5    | 8.518 | 0.000  | 2473961  | 0        | 2.845   | N.D. #    |
| -----                       |                 |       |        |          |          |         |           |

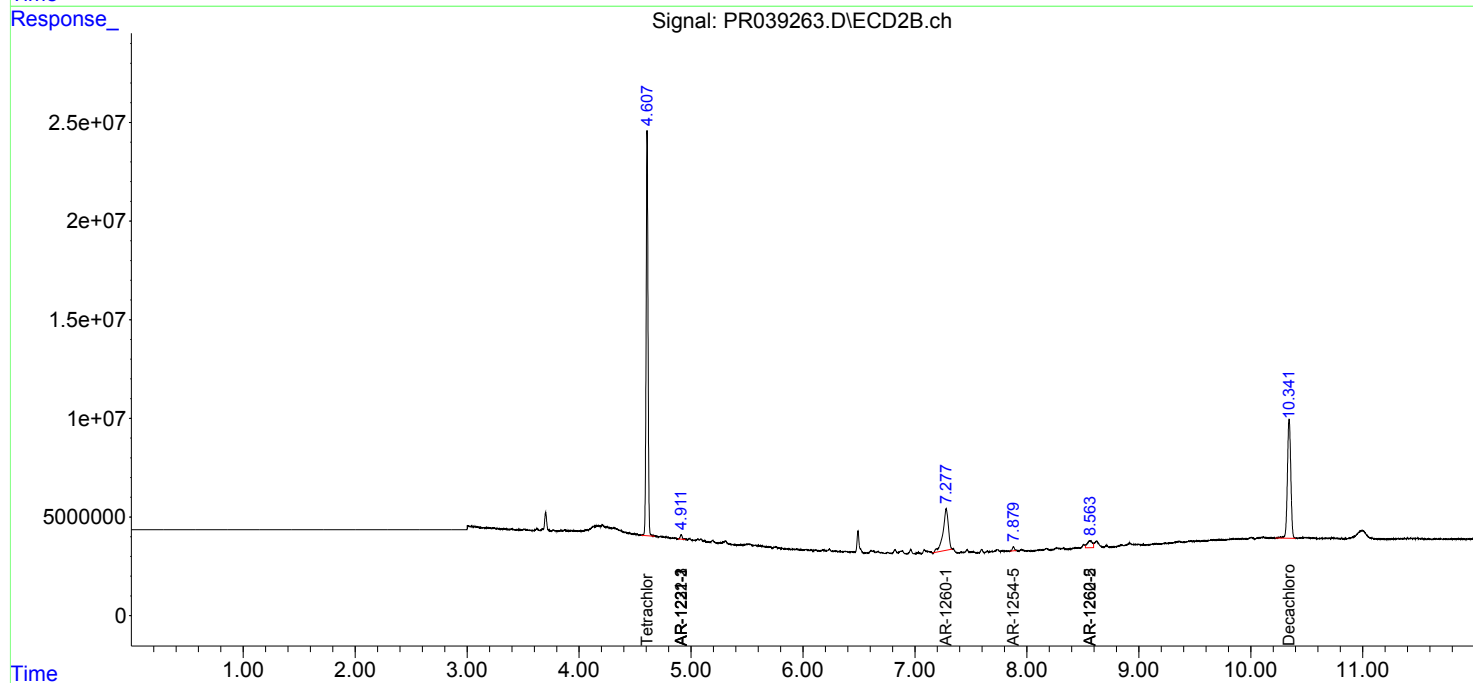
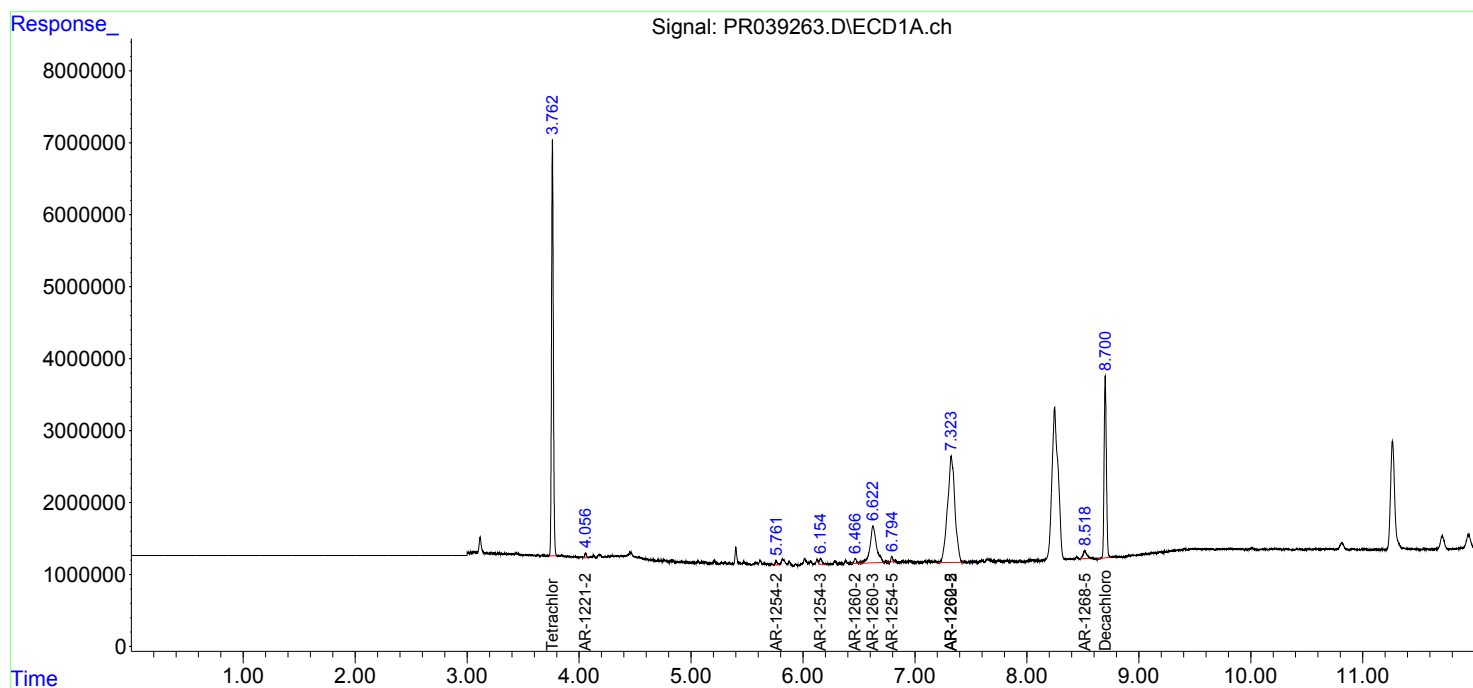
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

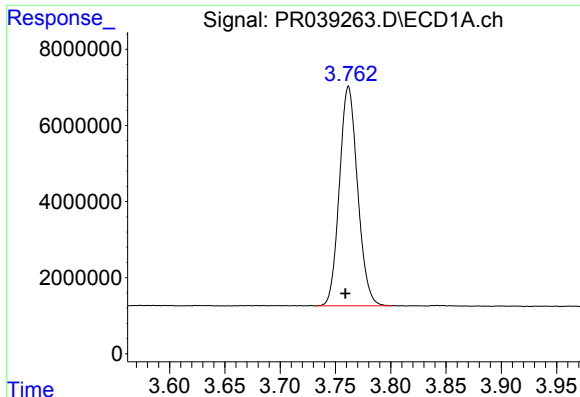
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071119\  
Data File : PR039263.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jul 2019 01:53  
Operator : SM\AJ  
Sample : K3746-04  
Misc :  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
LID-B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 12 07:33:38 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 12 04:20:28 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

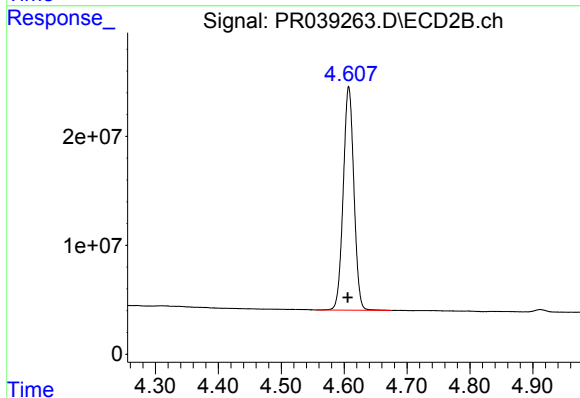




#1 Tetrachloro-m-xylene

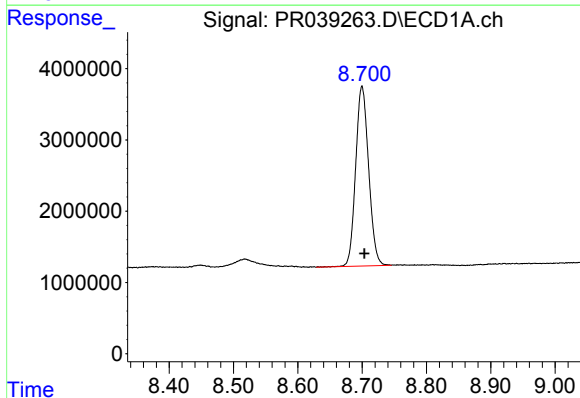
R.T.: 3.762 min  
Delta R.T.: 0.003 min  
Response: 66068620  
Conc: 24.20 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LID-B



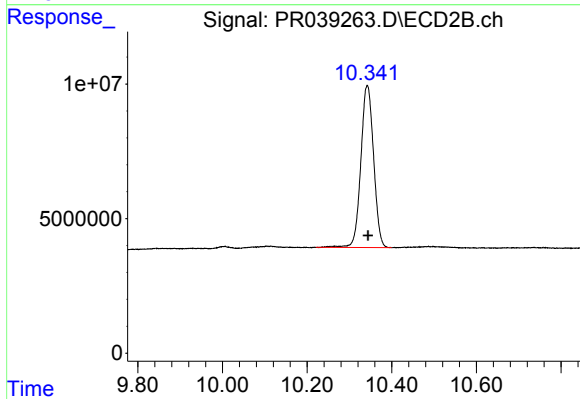
#1 Tetrachloro-m-xylene

R.T.: 4.607 min  
Delta R.T.: 0.002 min  
Response: 241928797  
Conc: 25.08 ng/ml



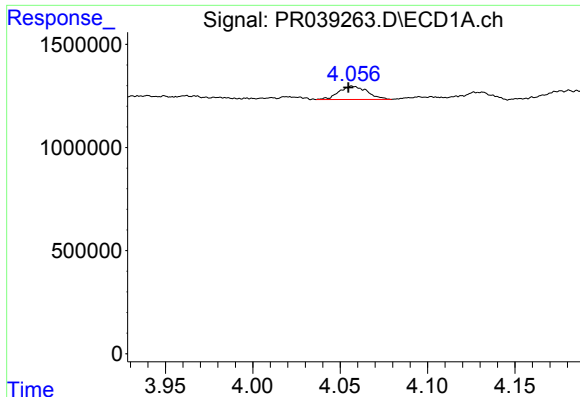
#2 Decachlorobiphenyl

R.T.: 8.700 min  
Delta R.T.: -0.004 min  
Response: 35307334  
Conc: 16.90 ng/ml



#2 Decachlorobiphenyl

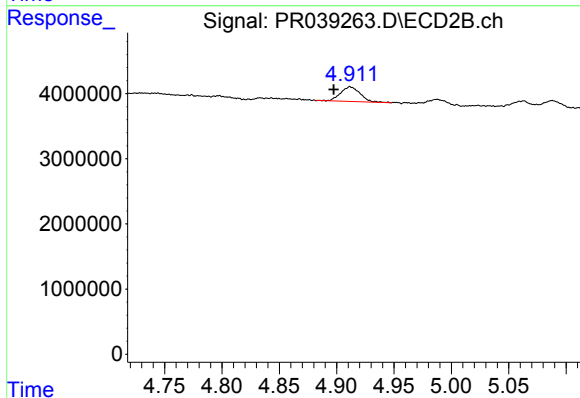
R.T.: 10.342 min  
Delta R.T.: -0.002 min  
Response: 126323200  
Conc: 18.46 ng/ml



#9 AR-1221-2

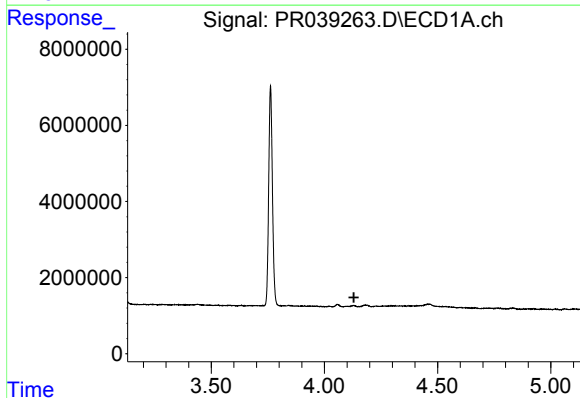
R.T.: 4.057 min  
Delta R.T.: 0.002 min  
Response: 725192  
Conc: 40.40 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LID-B



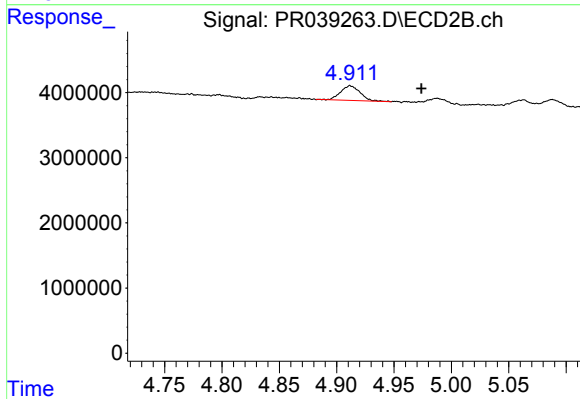
#9 AR-1221-2

R.T.: 4.912 min  
Delta R.T.: 0.014 min  
Response: 2693000  
Conc: 45.46 ng/ml



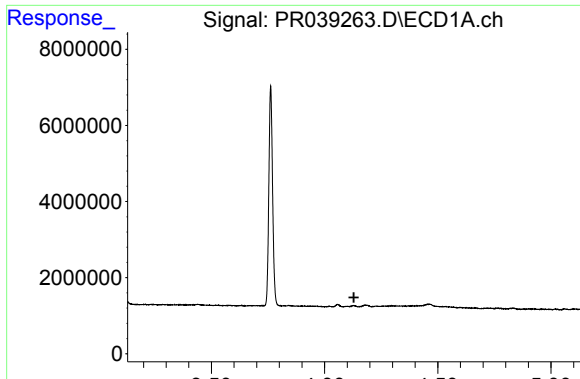
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.130 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

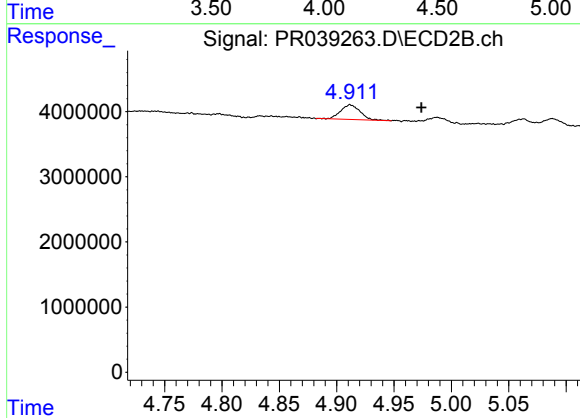
R.T.: 4.912 min  
Delta R.T.: -0.062 min  
Response: 2693000  
Conc: 14.01 ng/ml



#11 AR-1232-1

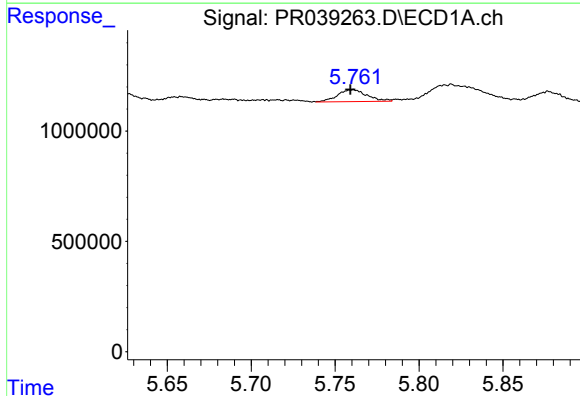
R.T.: 0.000 min  
Exp R.T.: 4.130 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
LID-B



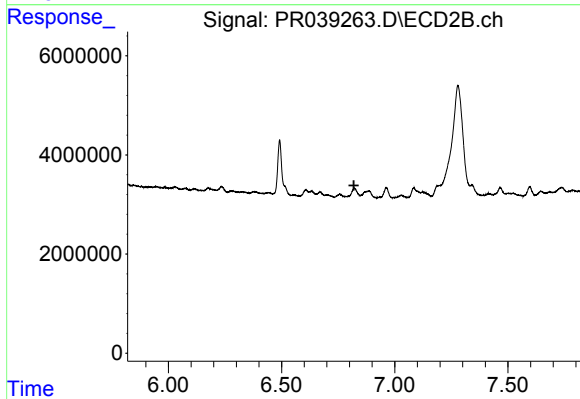
#11 AR-1232-1

R.T.: 4.912 min  
Delta R.T.: -0.062 min  
Response: 2693000  
Conc: 16.56 ng/ml



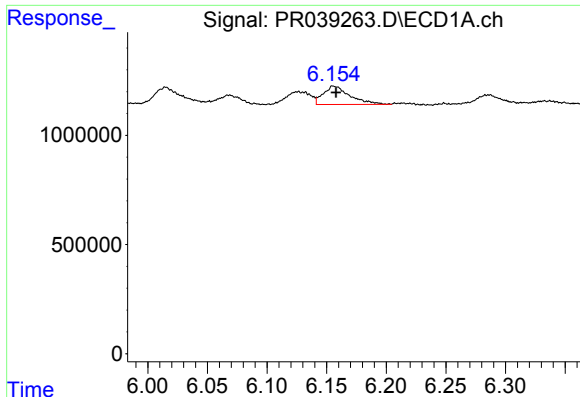
#27 AR-1254-2

R.T.: 5.761 min  
Delta R.T.: 0.002 min  
Response: 656817  
Conc: 6.51 ng/ml



#27 AR-1254-2

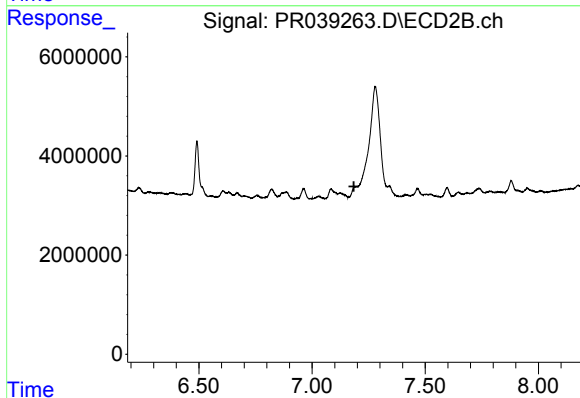
R.T.: 0.000 min  
Exp R.T.: 6.820 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

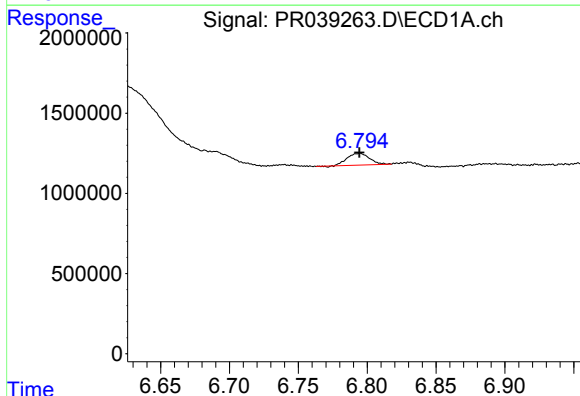
R.T.: 6.155 min  
Delta R.T.: -0.003 min  
Response: 1311774  
Conc: 7.80 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LID-B



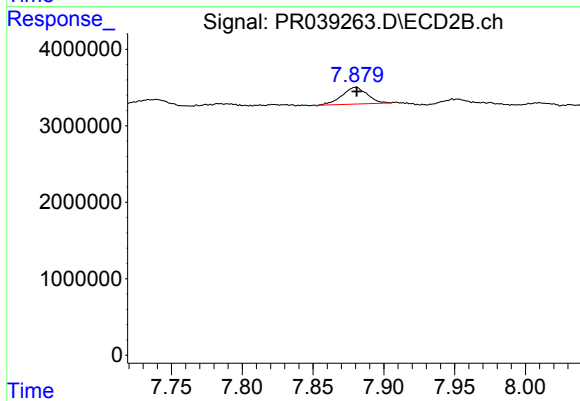
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 7.185 min  
Response: 0  
Conc: N.D.



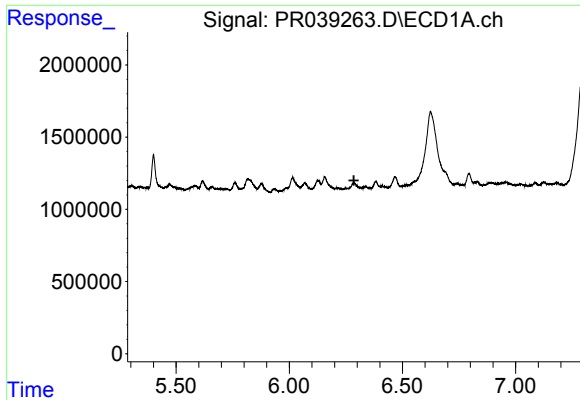
#30 AR-1254-5

R.T.: 6.795 min  
Delta R.T.: 0.000 min  
Response: 823123  
Conc: 5.70 ng/ml



#30 AR-1254-5

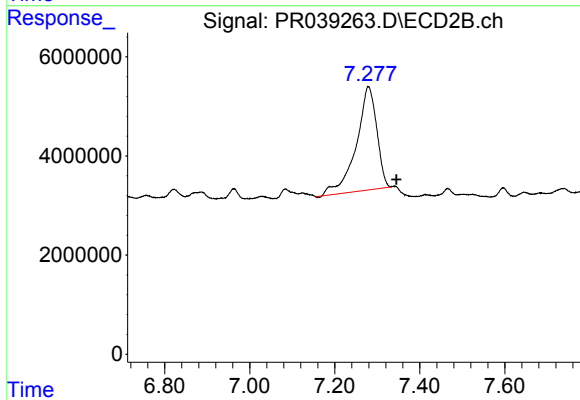
R.T.: 7.880 min  
Delta R.T.: 0.000 min  
Response: 2714755  
Conc: 8.23 ng/ml



#31 AR-1260-1

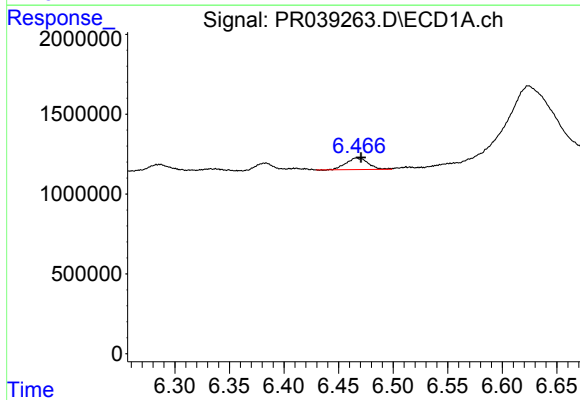
R.T.: 0.000 min  
Exp R.T.: 6.285 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
LID-B



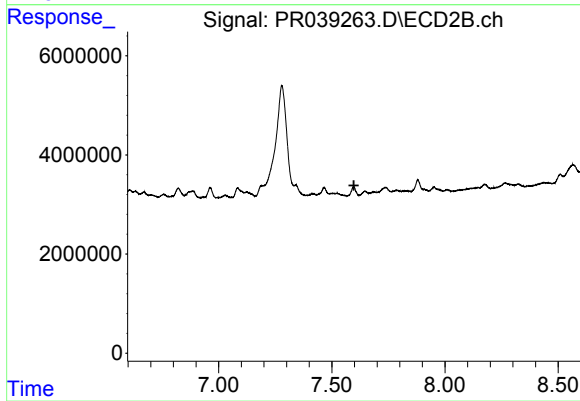
#31 AR-1260-1

R.T.: 7.278 min  
Delta R.T.: -0.067 min  
Response: 69703861  
Conc: 213.23 ng/ml



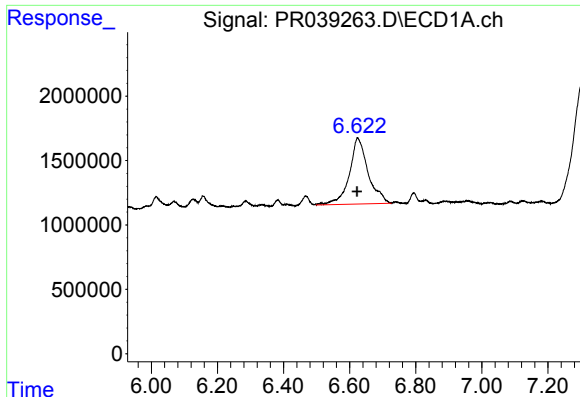
#32 AR-1260-2

R.T.: 6.466 min  
Delta R.T.: -0.004 min  
Response: 1012734  
Conc: 6.90 ng/ml



#32 AR-1260-2

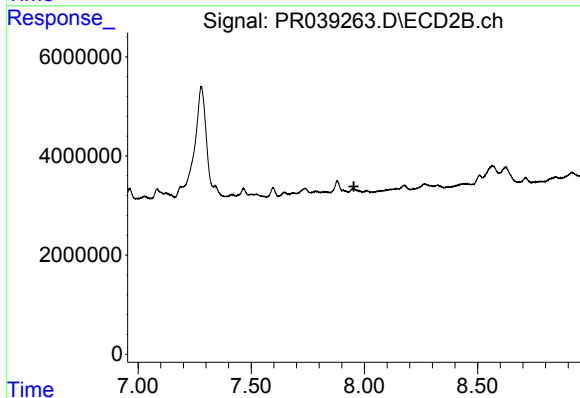
R.T.: 0.000 min  
Exp R.T.: 7.598 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

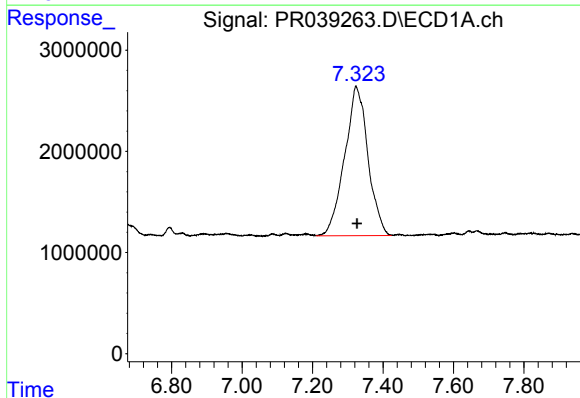
R.T.: 6.624 min  
Delta R.T.: 0.001 min  
Response: 20215121  
Conc: 150.65 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LID-B



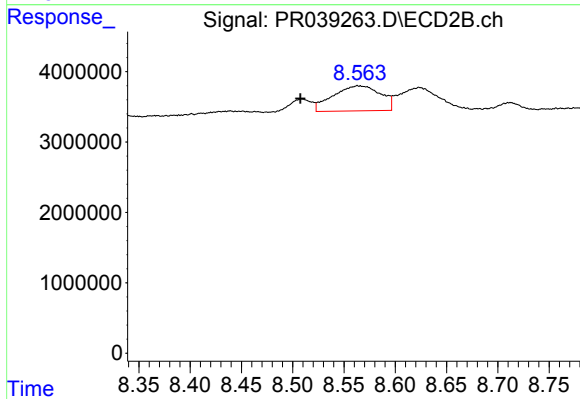
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 7.953 min  
Response: 0  
Conc: N.D.



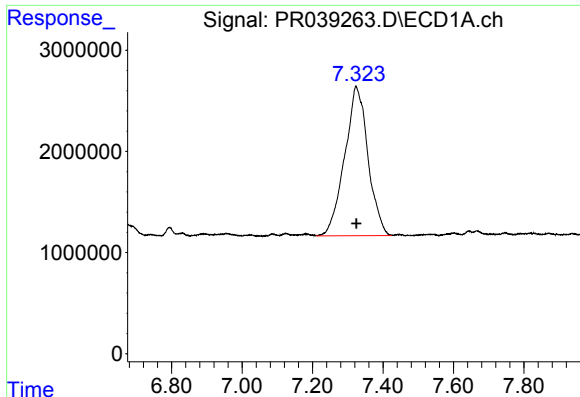
#35 AR-1260-5

R.T.: 7.323 min  
Delta R.T.: -0.003 min  
Response: 67743681  
Conc: 253.95 ng/ml



#35 AR-1260-5

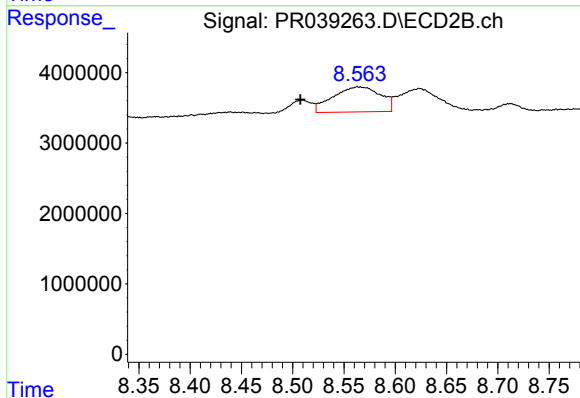
R.T.: 8.563 min  
Delta R.T.: 0.056 min  
Response: 11513215  
Conc: 16.13 ng/ml



#37 AR-1262-2

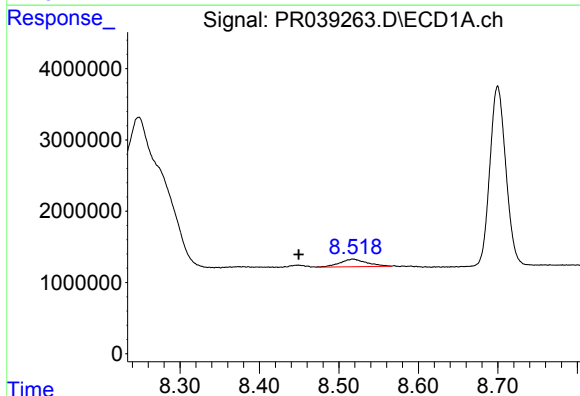
R.T.: 7.323 min  
Delta R.T.: -0.002 min  
Response: 67743681  
Conc: 199.14 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LID-B



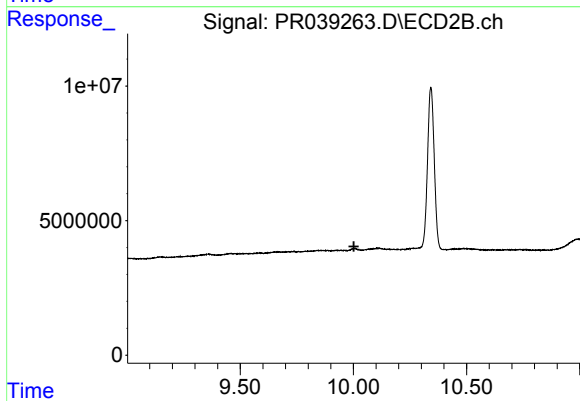
#37 AR-1262-2

R.T.: 8.563 min  
Delta R.T.: 0.056 min  
Response: 11513215  
Conc: 12.39 ng/ml



#45 AR-1268-5

R.T.: 8.518 min  
Delta R.T.: 0.068 min  
Response: 2473961  
Conc: 2.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.002 min  
Response: 0  
Conc: N.D.