

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121118\  
 Data File : PR034479.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Dec 2018 15:14  
 Operator : SM\SJ  
 Sample : J6275-02  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 12 03:35:06 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 07 02:02:36 2018  
 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... | 4.432  | 3.519 | 29308067 | 66725001 | 16.236  | 18.123    |
| 2)                          | SA Decachlor... | 10.121 | 8.423 | 25134906 | 51018244 | 12.806  | 12.470    |
|                             |                 |        |       |          |          |         |           |
| Target Compounds            |                 |        |       |          |          |         |           |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.025 | 0        | 9766478  | N.D.    | 88.639 #  |
| 8)                          | L2 AR-1221-1    | 0.000  | 3.680 | 0        | 1970234  | N.D.    | 64.077 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.025 | 0        | 9766478  | N.D.    | 248.688 # |
| 20)                         | L4 AR-1242-5    | 6.448  | 5.392 | 8326582  | 22658164 | 181.339 | 205.470   |
| 24)                         | L5 AR-1248-4    | 6.448  | 5.025 | 8326582  | 9766478  | 103.950 | 65.878 #  |
| 25)                         | L5 AR-1248-5    | 6.448  | 5.392 | 8326582  | 22658164 | 110.357 | 150.714 # |
| 26)                         | L6 AR-1254-1    | 6.448  | 5.392 | 8326582  | 22658164 | 102.316 | 94.916    |
| 28)                         | L6 AR-1254-3    | 7.040  | 5.882 | 9350094  | 7666023  | 67.798  | 21.218 #  |
| 29)                         | L6 AR-1254-4    | 7.354  | 6.154 | 4859384  | 883058   | 45.543  | 3.813 #   |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.055 | 0        | 4771188  | N.D.    | 19.767 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.211 | 0        | 22095485 | N.D.    | 72.905 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.379 | 0        | 1843927  | N.D.    | 6.469 #   |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.357 | 0        | 56581201 | N.D.    | 267.975 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.357 | 0        | 56581201 | N.D.    | 139.302 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.357 | 0        | 56581201 | N.D.    | 72.080 #  |
| -----                       |                 |        |       |          |          |         |           |

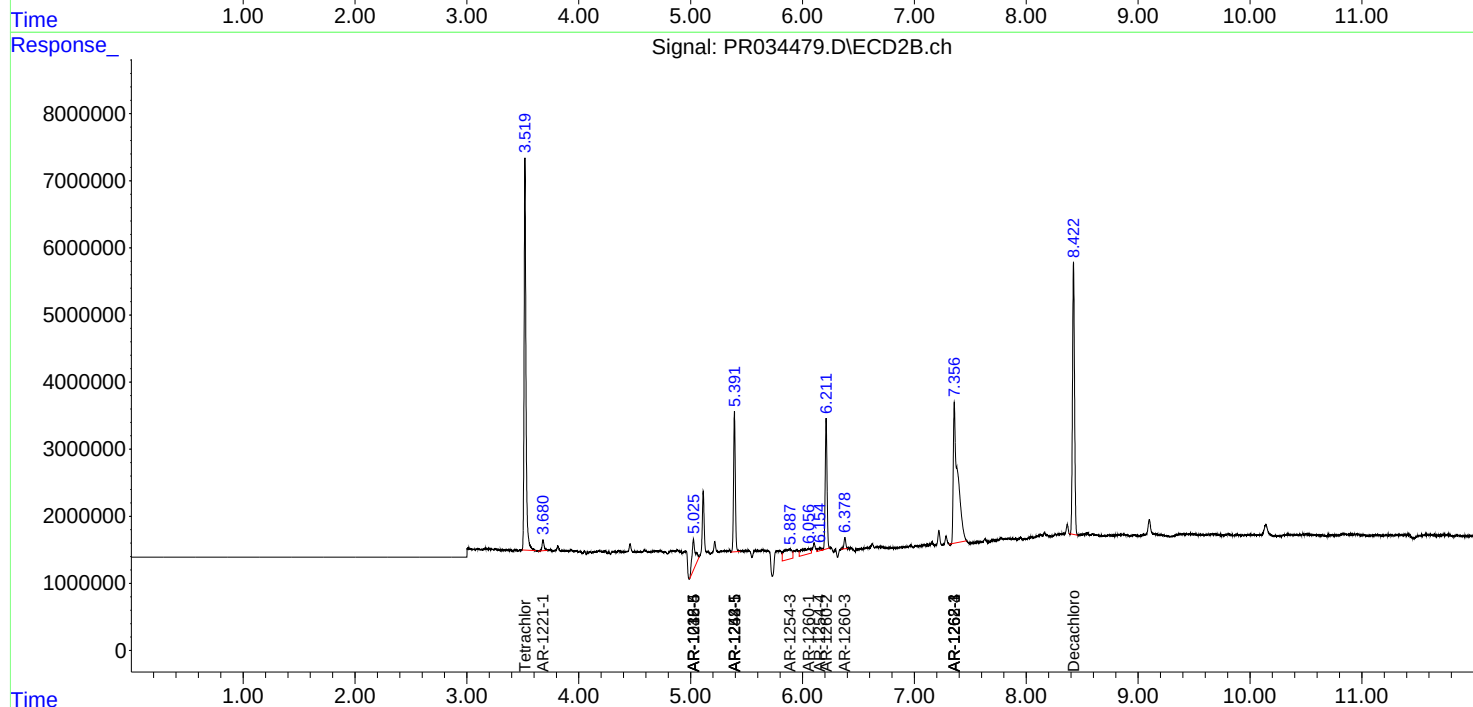
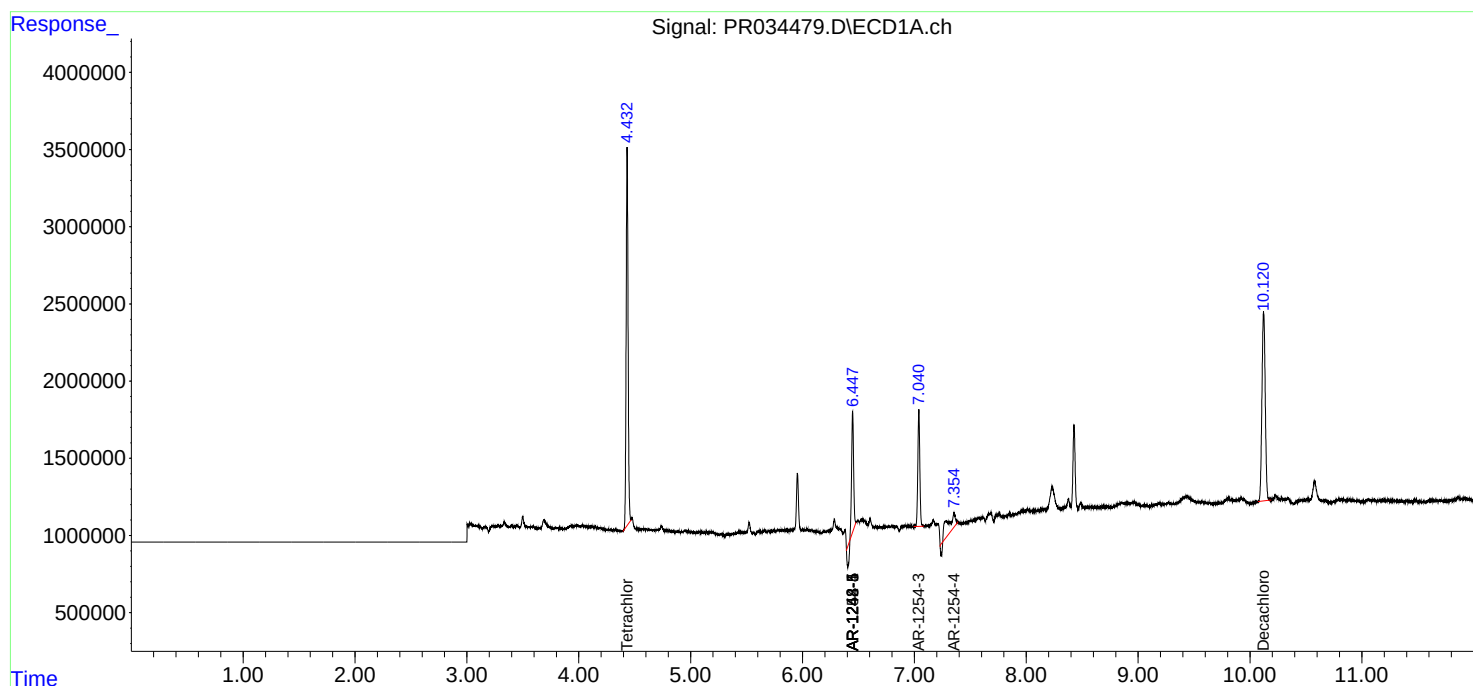
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

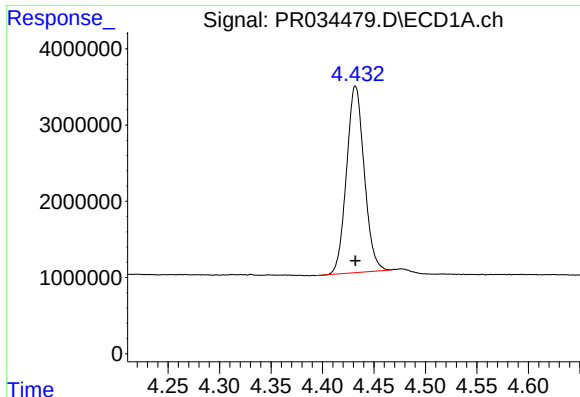
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121118\  
Data File : PR034479.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Dec 2018 15:14  
Operator : SM\SJ  
Sample : J6275-02  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 12 03:35:06 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 07 02:02:36 2018  
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

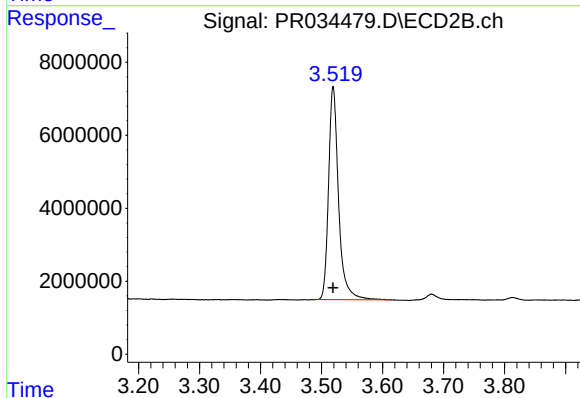




#1 Tetrachloro-m-xylene

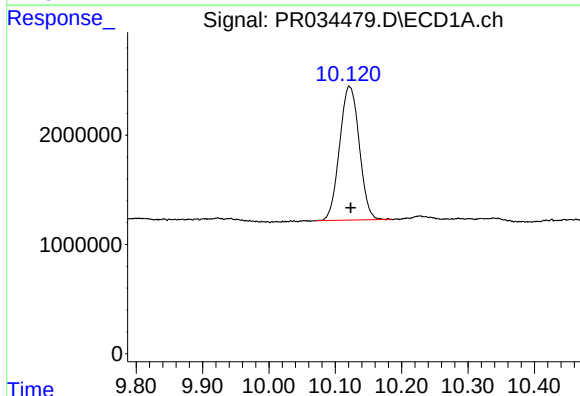
R.T.: 4.432 min  
Delta R.T.: 0.000 min  
Response: 29308067  
Conc: 16.24 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



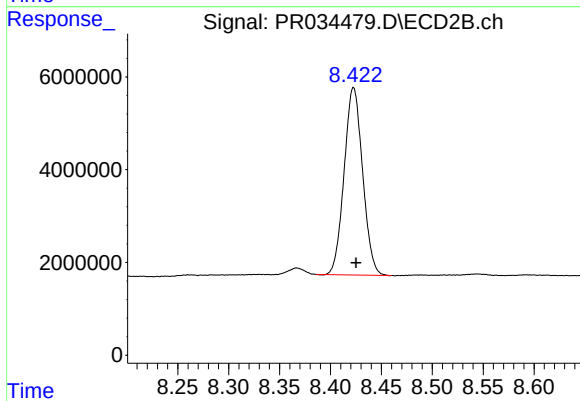
#1 Tetrachloro-m-xylene

R.T.: 3.519 min  
Delta R.T.: 0.000 min  
Response: 66725001  
Conc: 18.12 ng/ml



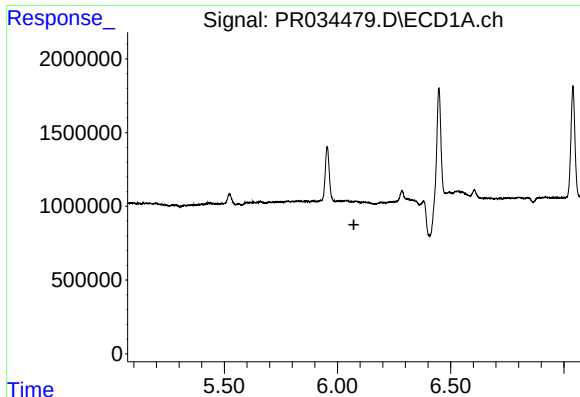
#2 Decachlorobiphenyl

R.T.: 10.121 min  
Delta R.T.: -0.002 min  
Response: 25134906  
Conc: 12.81 ng/ml



#2 Decachlorobiphenyl

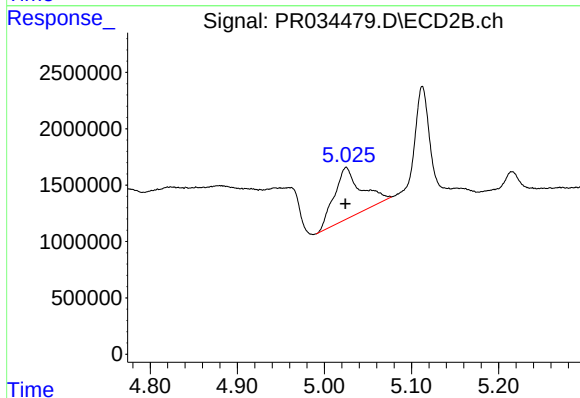
R.T.: 8.423 min  
Delta R.T.: -0.002 min  
Response: 51018244  
Conc: 12.47 ng/ml



#7 AR-1016-5

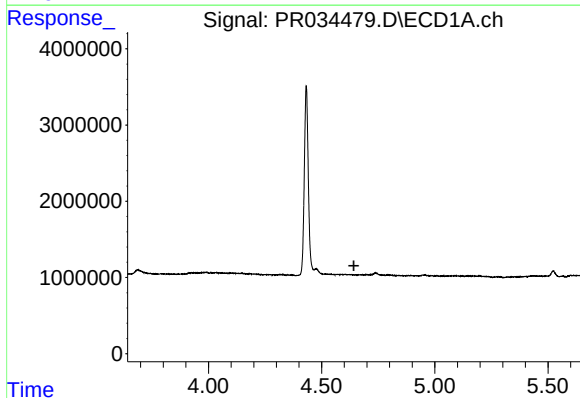
R.T.: 0.000 min  
Exp R.T.: 6.072 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



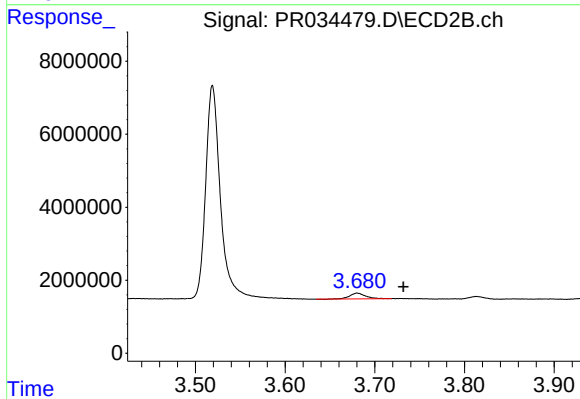
#7 AR-1016-5

R.T.: 5.025 min  
Delta R.T.: 0.001 min  
Response: 9766478  
Conc: 88.64 ng/ml



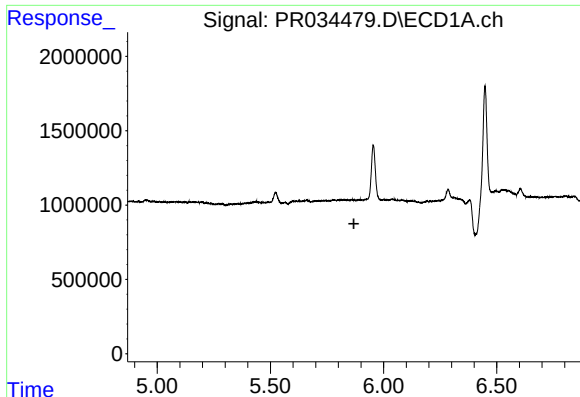
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T.: 4.643 min  
Response: 0  
Conc: N.D.



#8 AR-1221-1

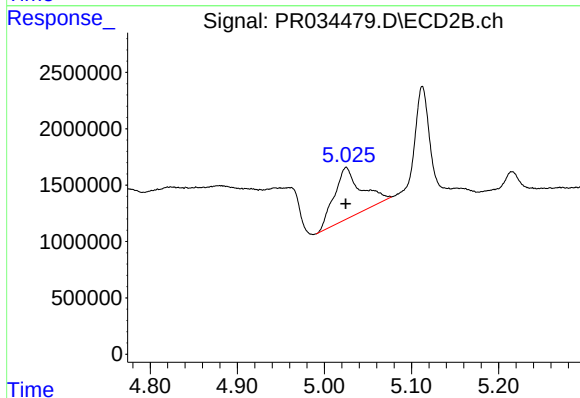
R.T.: 3.680 min  
Delta R.T.: -0.051 min  
Response: 1970234  
Conc: 64.08 ng/ml



#15 AR-1232-5

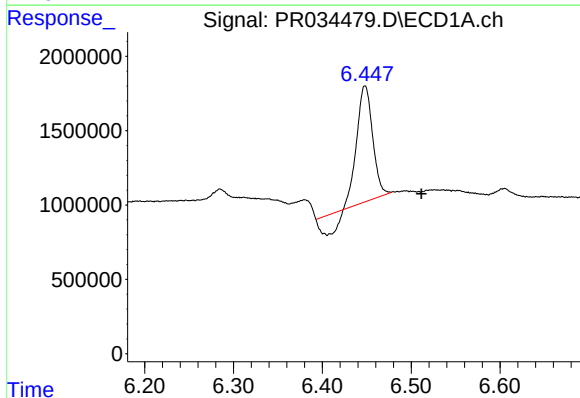
R.T.: 0.000 min  
Exp R.T.: 5.869 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



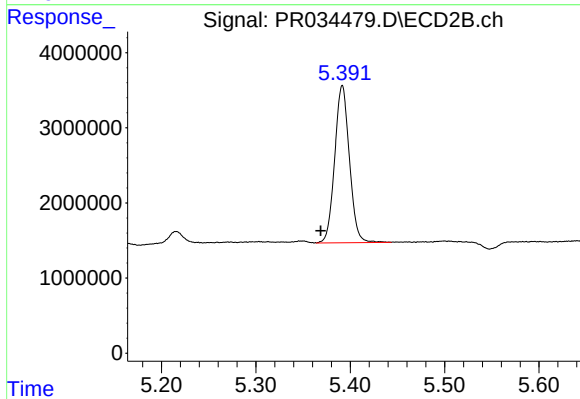
#15 AR-1232-5

R.T.: 5.025 min  
Delta R.T.: 0.000 min  
Response: 9766478  
Conc: 248.69 ng/ml



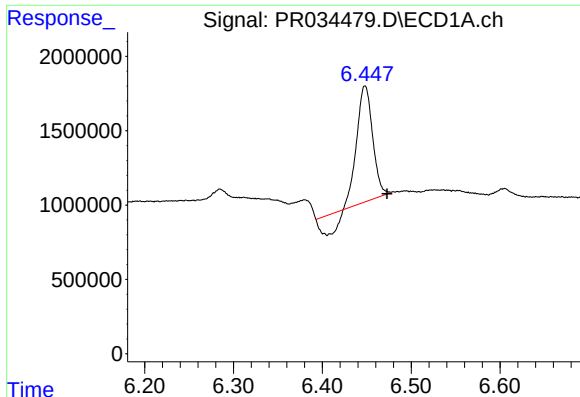
#20 AR-1242-5

R.T.: 6.448 min  
Delta R.T.: -0.064 min  
Response: 8326582  
Conc: 181.34 ng/ml



#20 AR-1242-5

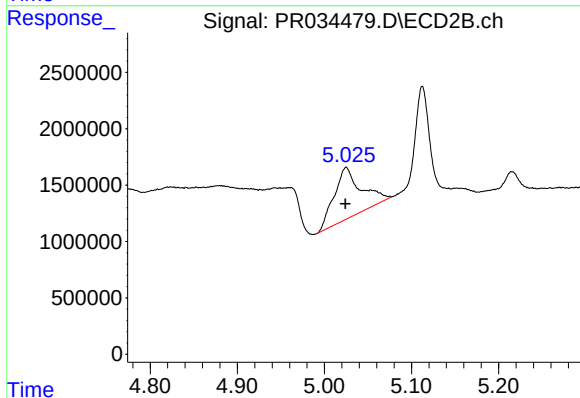
R.T.: 5.392 min  
Delta R.T.: 0.023 min  
Response: 22658164  
Conc: 205.47 ng/ml



#24 AR-1248-4

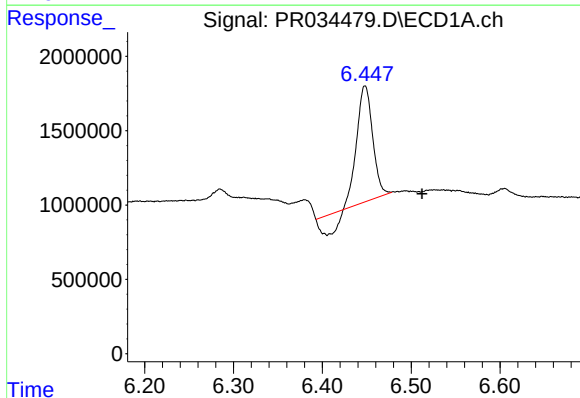
R.T.: 6.448 min  
Delta R.T.: -0.025 min  
Response: 8326582  
Conc: 103.95 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



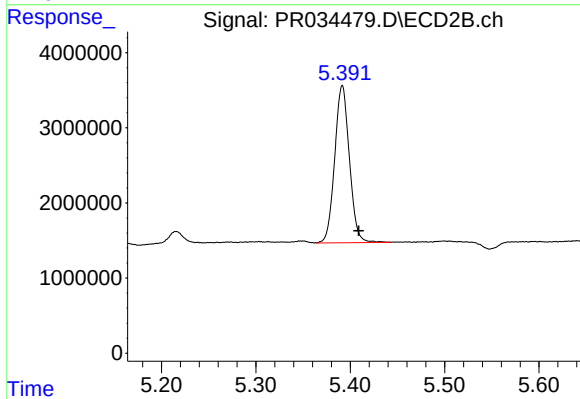
#24 AR-1248-4

R.T.: 5.025 min  
Delta R.T.: 0.000 min  
Response: 9766478  
Conc: 65.88 ng/ml



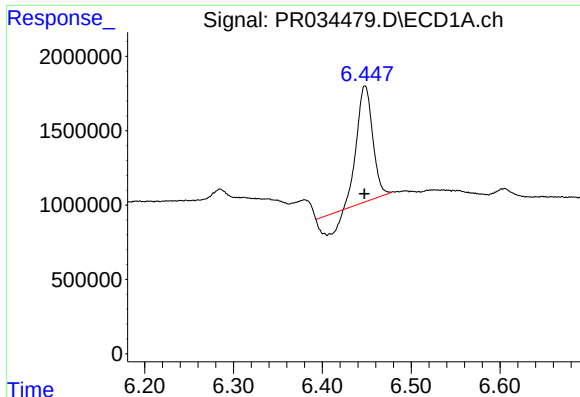
#25 AR-1248-5

R.T.: 6.448 min  
Delta R.T.: -0.064 min  
Response: 8326582  
Conc: 110.36 ng/ml



#25 AR-1248-5

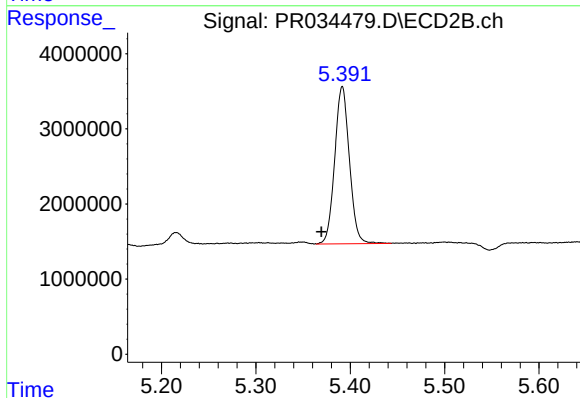
R.T.: 5.392 min  
Delta R.T.: -0.017 min  
Response: 22658164  
Conc: 150.71 ng/ml



#26 AR-1254-1

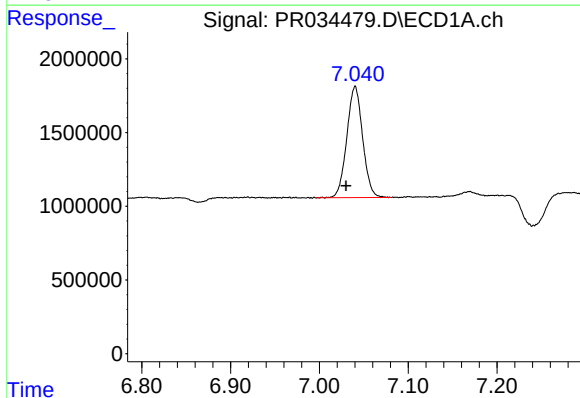
R.T.: 6.448 min  
Delta R.T.: 0.000 min  
Response: 8326582  
Conc: 102.32 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



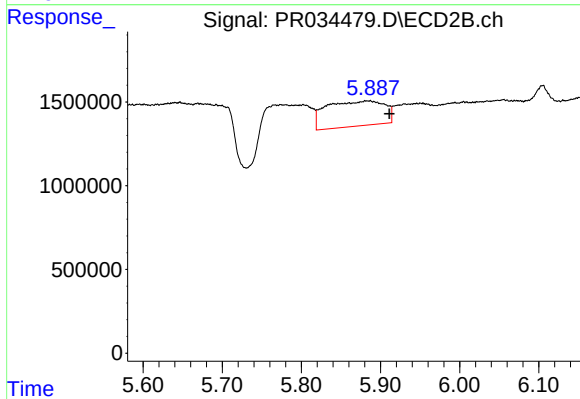
#26 AR-1254-1

R.T.: 5.392 min  
Delta R.T.: 0.022 min  
Response: 22658164  
Conc: 94.92 ng/ml



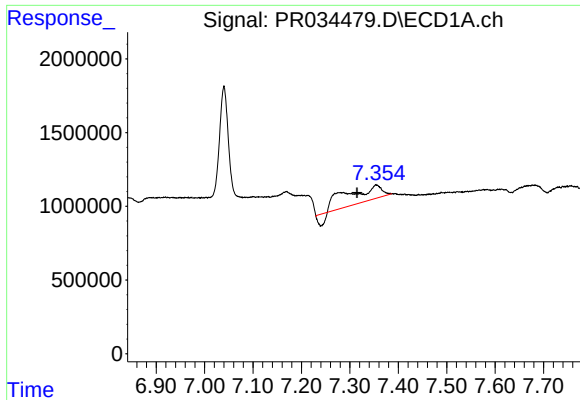
#28 AR-1254-3

R.T.: 7.040 min  
Delta R.T.: 0.010 min  
Response: 9350094  
Conc: 67.80 ng/ml



#28 AR-1254-3

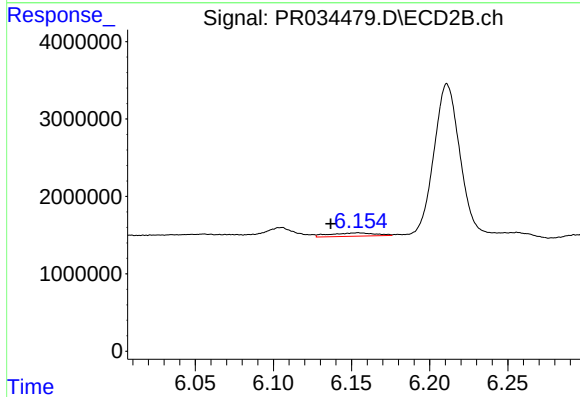
R.T.: 5.882 min  
Delta R.T.: -0.029 min  
Response: 7666023  
Conc: 21.22 ng/ml



#29 AR-1254-4

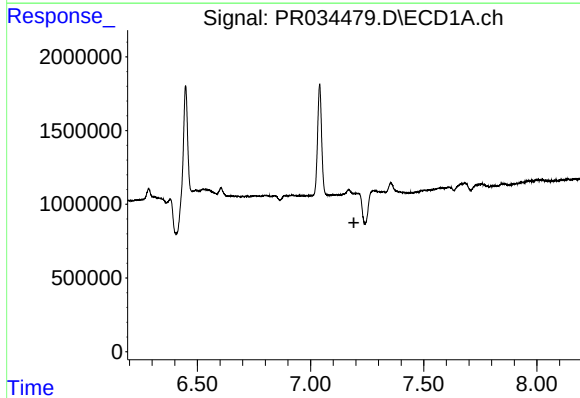
R.T.: 7.354 min  
Delta R.T.: 0.039 min  
Response: 4859384  
Conc: 45.54 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



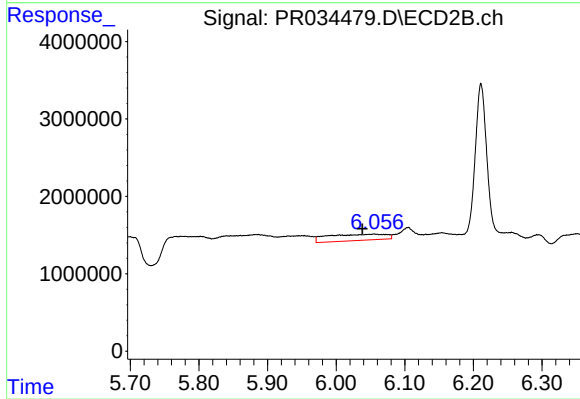
#29 AR-1254-4

R.T.: 6.154 min  
Delta R.T.: 0.017 min  
Response: 883058  
Conc: 3.81 ng/ml



#31 AR-1260-1

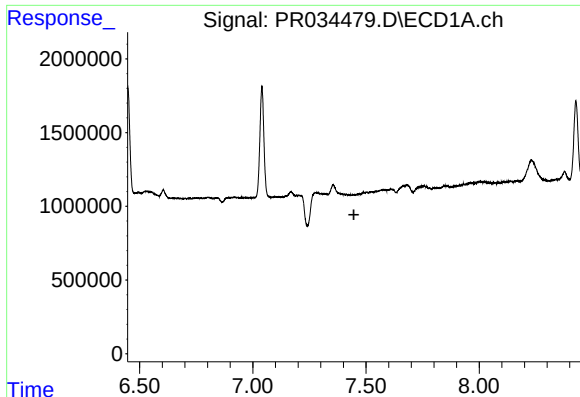
R.T.: 0.000 min  
Exp R.T. : 7.192 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

R.T.: 6.055 min  
Delta R.T.: 0.017 min  
Response: 4771188  
Conc: 19.77 ng/ml

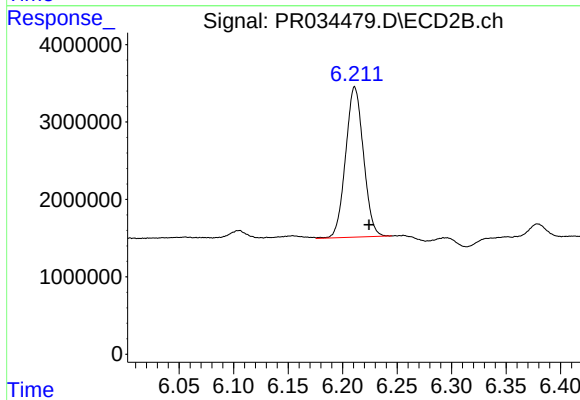




#32 AR-1260-2

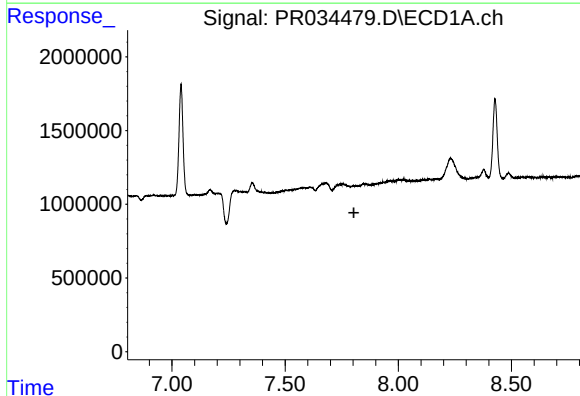
R.T.: 0.000 min  
Exp R.T.: 7.446 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



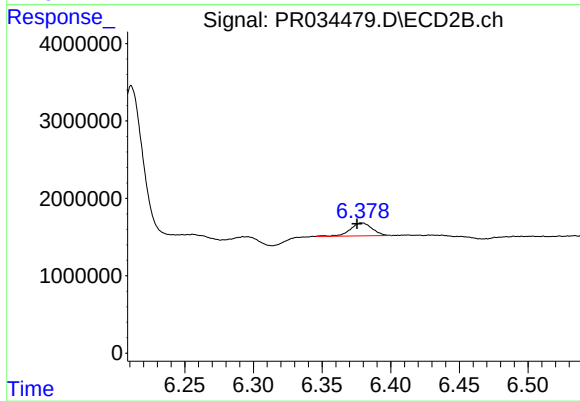
#32 AR-1260-2

R.T.: 6.211 min  
Delta R.T.: -0.013 min  
Response: 22095485  
Conc: 72.90 ng/ml



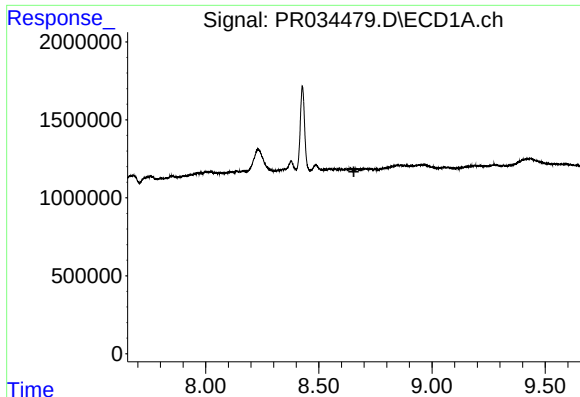
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 7.804 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

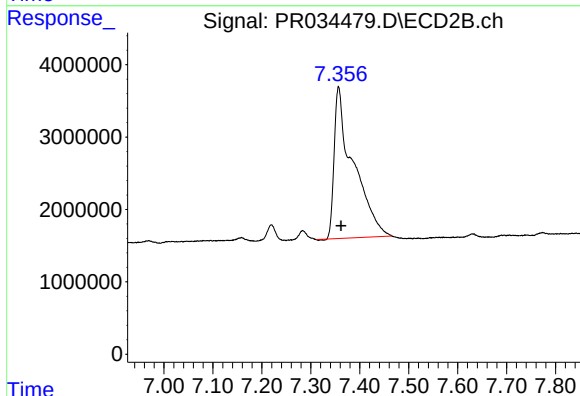
R.T.: 6.379 min  
Delta R.T.: 0.003 min  
Response: 1843927  
Conc: 6.47 ng/ml



#38 AR-1262-3

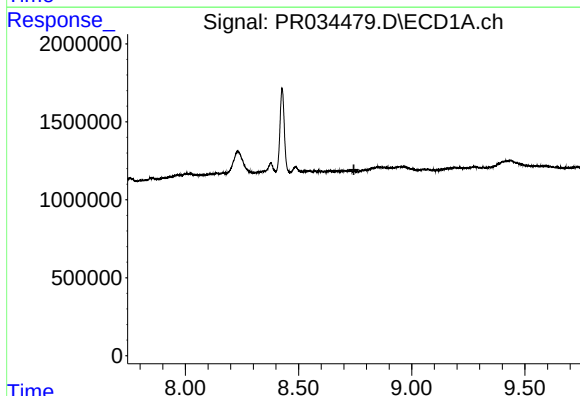
R.T.: 0.000 min  
Exp R.T. : 8.655 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



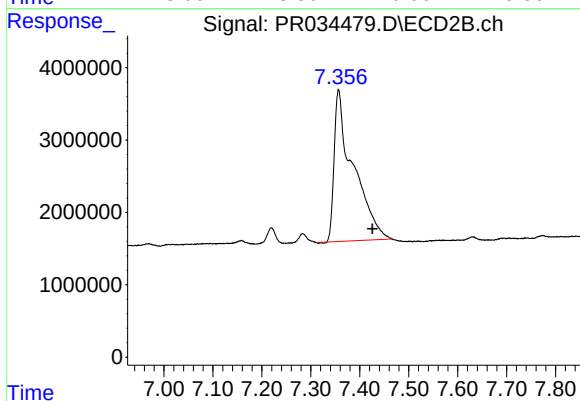
#38 AR-1262-3

R.T.: 7.357 min  
Delta R.T.: -0.005 min  
Response: 56581201  
Conc: 267.98 ng/ml



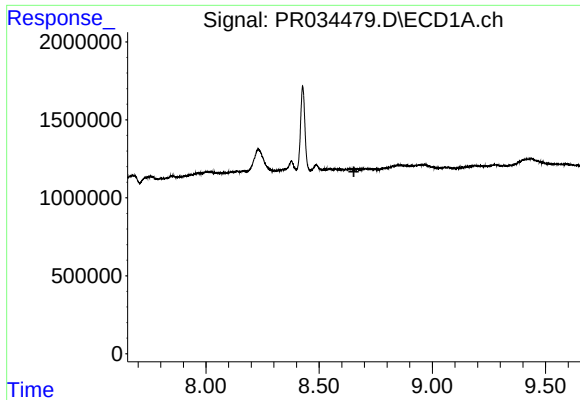
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 8.744 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

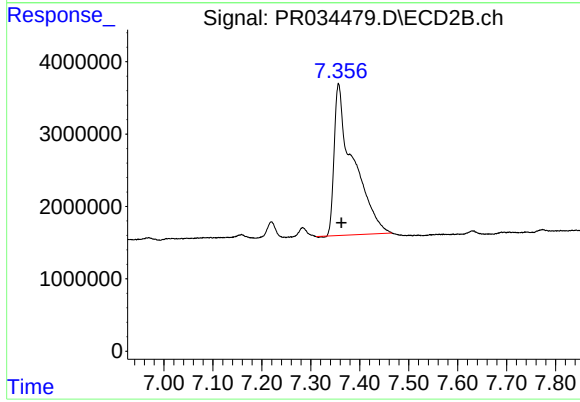
R.T.: 7.357 min  
Delta R.T.: -0.069 min  
Response: 56581201  
Conc: 139.30 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.653 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



#41 AR-1268-1

R.T.: 7.357 min  
Delta R.T.: -0.006 min  
Response: 56581201  
Conc: 72.08 ng/ml