

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR110719\  
 Data File : PR042982.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Nov 2019 03:43  
 Operator : SM\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 07 08:27:17 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR110119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 01 09:55:27 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... | 4.711  | 3.972 | 101.8E6  | 355.1E6 | 17.269 | 17.710 |
| 2)                          | SA Decachlor... | 10.621 | 9.066 | 71563759 | 193.8E6 | 17.883 | 15.419 |
| Target Compounds            |                 |        |       |          |         |        |        |
| 9)                          | L2 AR-1221-2    | 5.022  | 0.000 | 1183199  | 0       | 31.807 | N.D. # |
| 10)                         | L2 AR-1221-3    | 5.022  | 0.000 | 1183199  | 0       | 10.243 | N.D. # |
| 11)                         | L3 AR-1232-1    | 5.022  | 0.000 | 1183199  | 0       | 7.405  | N.D. # |
| 15)                         | L3 AR-1232-5    | 6.205  | 0.000 | 1345133  | 0       | 20.767 | N.D. # |
| 22)                         | L5 AR-1248-2    | 6.205  | 0.000 | 1345133  | 0       | 10.207 | N.D. # |
| 27)                         | L6 AR-1254-2    | 6.957  | 0.000 | 13395334 | 0       | 45.888 | N.D. # |
| 29)                         | L6 AR-1254-4    | 7.590  | 0.000 | 2928942  | 0       | 12.497 | N.D. # |
| 30)                         | L6 AR-1254-5    | 8.005  | 0.000 | 2359056  | 0       | 9.383  | N.D. # |
| 38)                         | L8 AR-1262-3    | 9.006  | 0.000 | 2902168  | 0       | 8.121  | N.D. # |
| 39)                         | L8 AR-1262-4    | 9.142  | 0.000 | 12873746 | 0       | 95.011 | N.D. # |
| 41)                         | L9 AR-1268-1    | 9.006  | 0.000 | 2902168  | 0       | 4.573  | N.D. # |
| 42)                         | L9 AR-1268-2    | 9.142  | 0.000 | 12873746 | 0       | 22.363 | N.D. # |
| -----                       |                 |        |       |          |         |        |        |

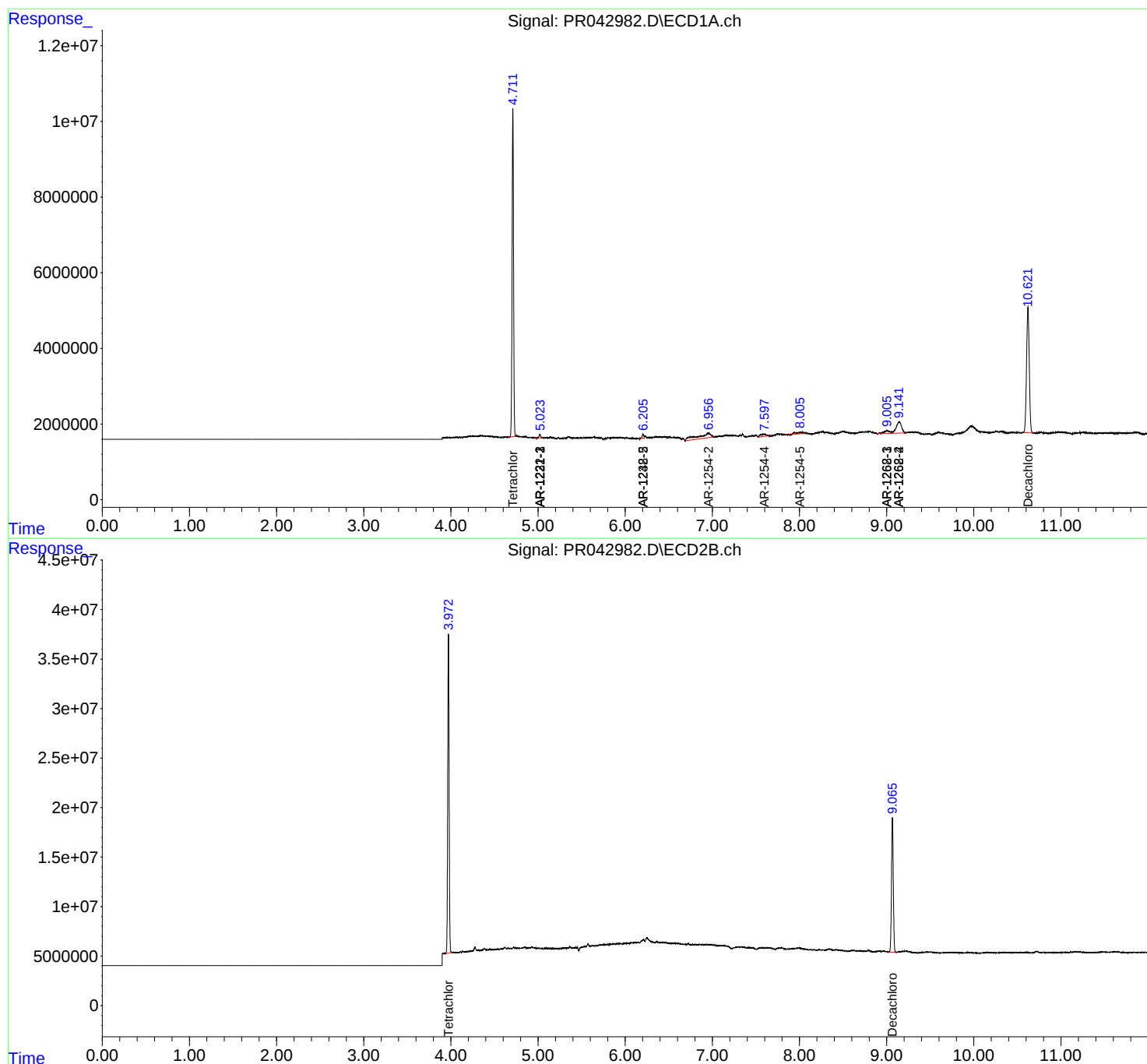
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

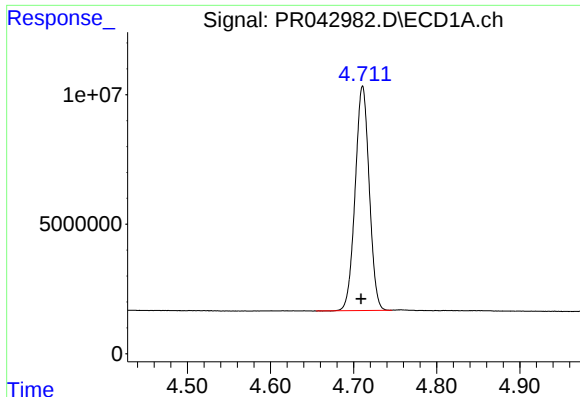
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR110719\  
Data File : PR042982.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Nov 2019 03:43  
Operator : SM\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

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Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 01 09:55:27 2019  
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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

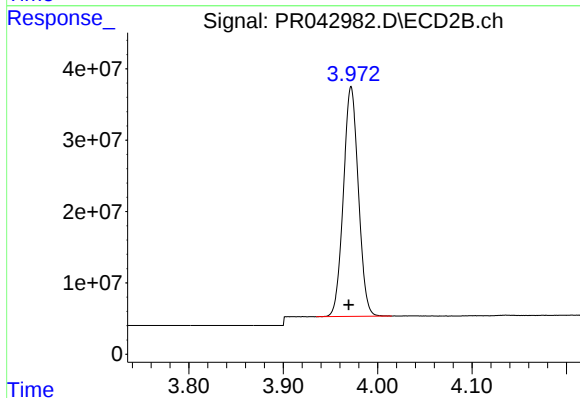




#1 Tetrachloro-m-xylene

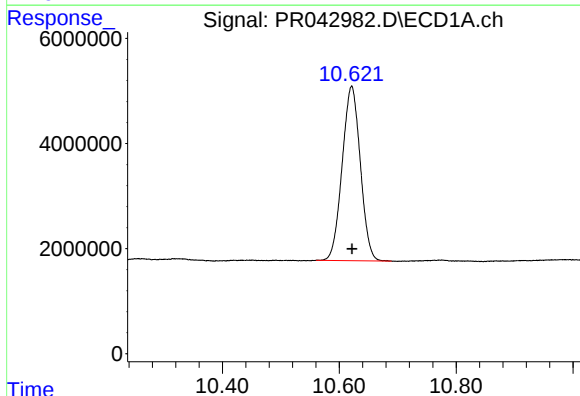
R.T.: 4.711 min  
Delta R.T.: 0.002 min  
Response: 101791677  
Conc: 17.27 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



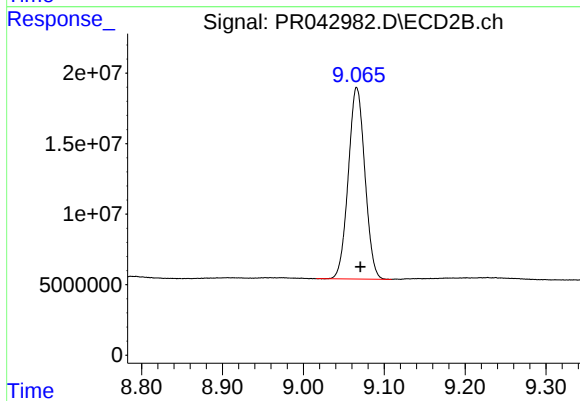
#1 Tetrachloro-m-xylene

R.T.: 3.972 min  
Delta R.T.: 0.003 min  
Response: 355098820  
Conc: 17.71 ng/ml



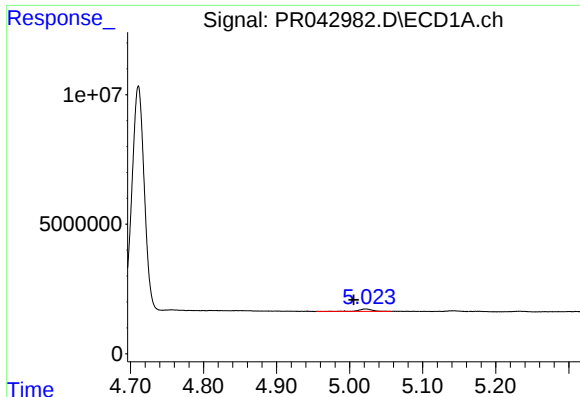
#2 Decachlorobiphenyl

R.T.: 10.621 min  
Delta R.T.: 0.000 min  
Response: 71563759  
Conc: 17.88 ng/ml



#2 Decachlorobiphenyl

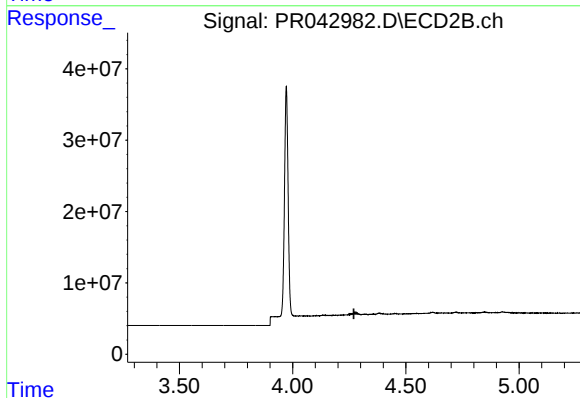
R.T.: 9.066 min  
Delta R.T.: -0.004 min  
Response: 193750486  
Conc: 15.42 ng/ml



#9 AR-1221-2

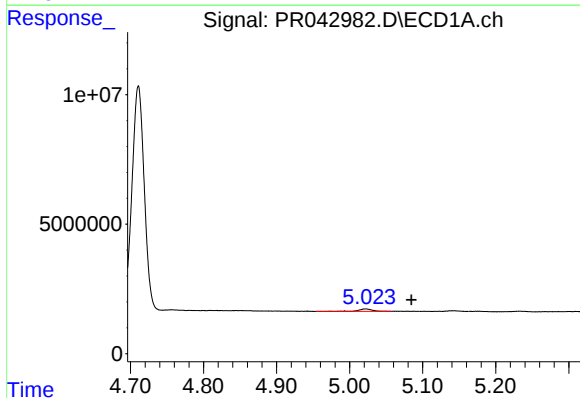
R.T.: 5.022 min  
Delta R.T.: 0.016 min  
Response: 1183199  
Conc: 31.81 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



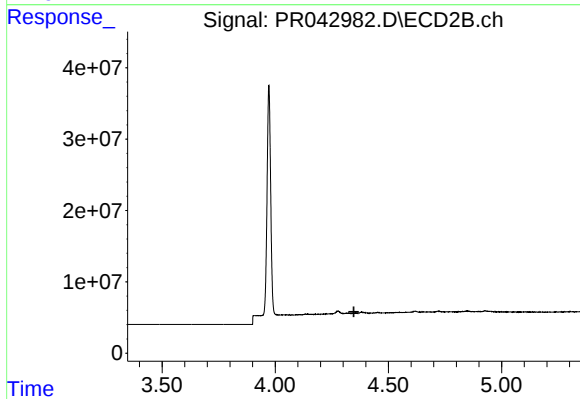
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.271 min  
Response: 0  
Conc: N.D.



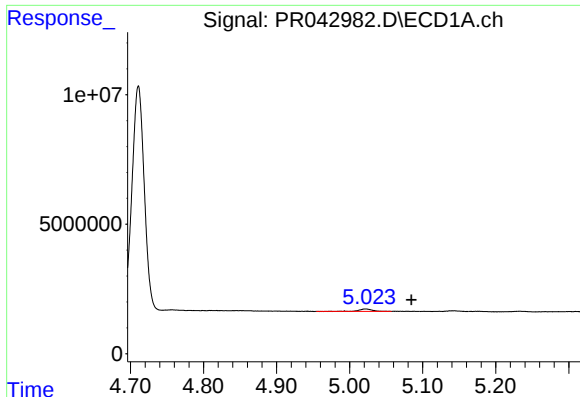
#10 AR-1221-3

R.T.: 5.022 min  
Delta R.T.: -0.063 min  
Response: 1183199  
Conc: 10.24 ng/ml



#10 AR-1221-3

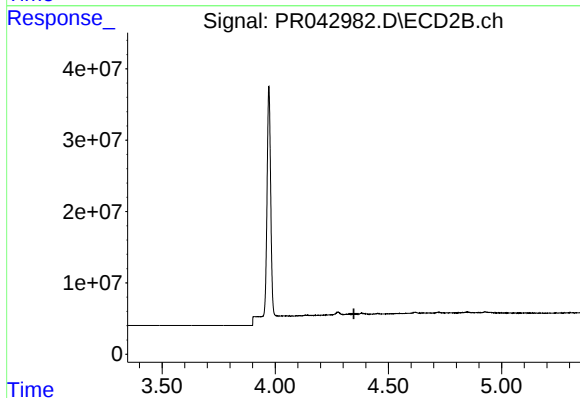
R.T.: 0.000 min  
Exp R.T. : 4.348 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

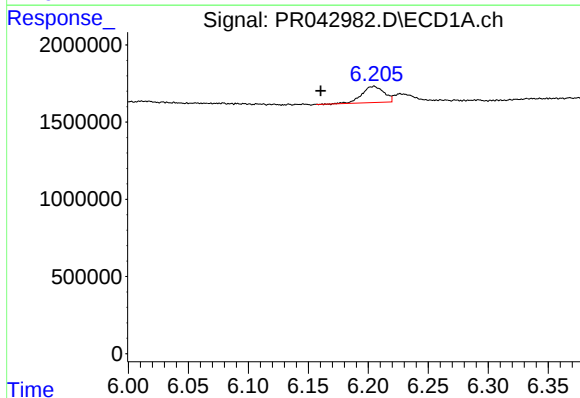
R.T.: 5.022 min  
Delta R.T.: -0.063 min  
Response: 1183199  
Conc: 7.41 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



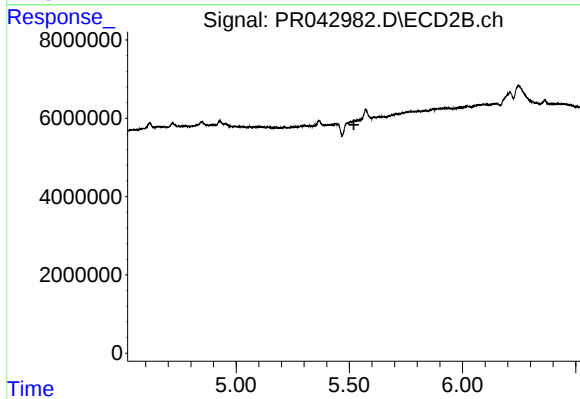
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.347 min  
Response: 0  
Conc: N.D.



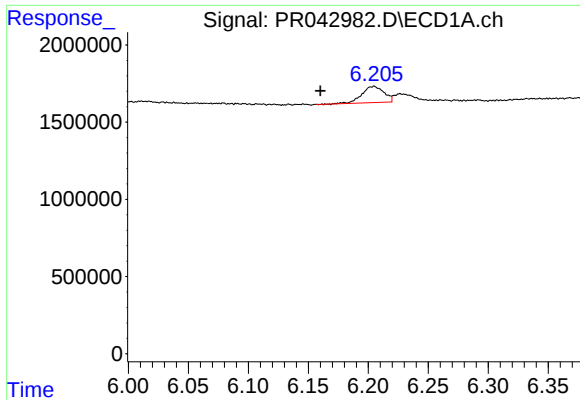
#15 AR-1232-5

R.T.: 6.205 min  
Delta R.T.: 0.045 min  
Response: 1345133  
Conc: 20.77 ng/ml



#15 AR-1232-5

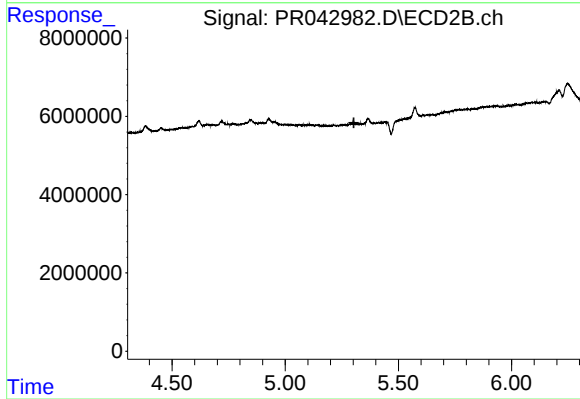
R.T.: 0.000 min  
Exp R.T. : 5.520 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

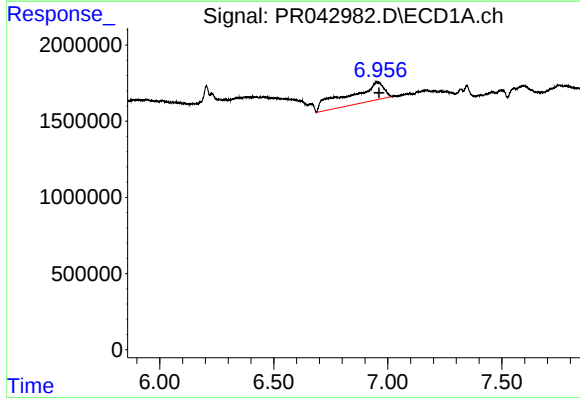
R.T.: 6.205 min  
Delta R.T.: 0.045 min  
Response: 1345133  
Conc: 10.21 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



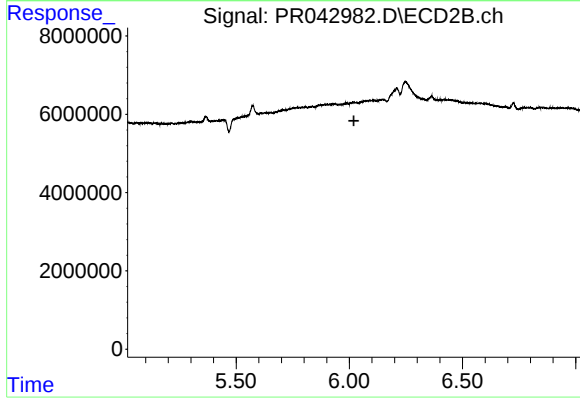
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 5.303 min  
Response: 0  
Conc: N.D.



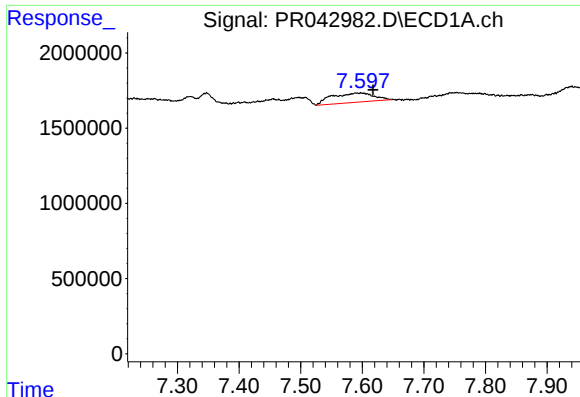
#27 AR-1254-2

R.T.: 6.957 min  
Delta R.T.: -0.006 min  
Response: 13395334  
Conc: 45.89 ng/ml



#27 AR-1254-2

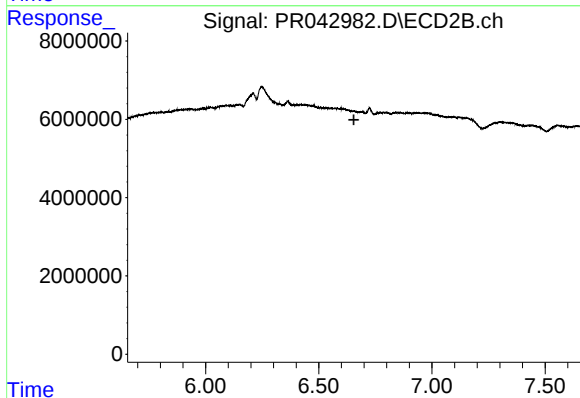
R.T.: 0.000 min  
Exp R.T. : 6.020 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

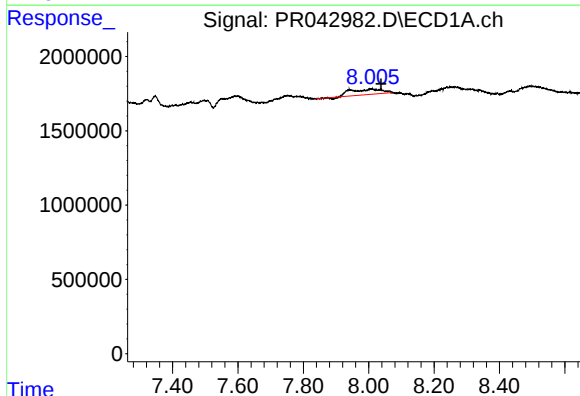
R.T.: 7.590 min  
Delta R.T.: -0.028 min  
Response: 2928942  
Conc: 12.50 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



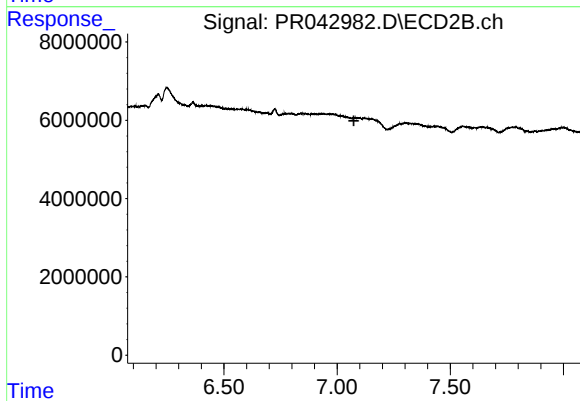
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.655 min  
Response: 0  
Conc: N.D.



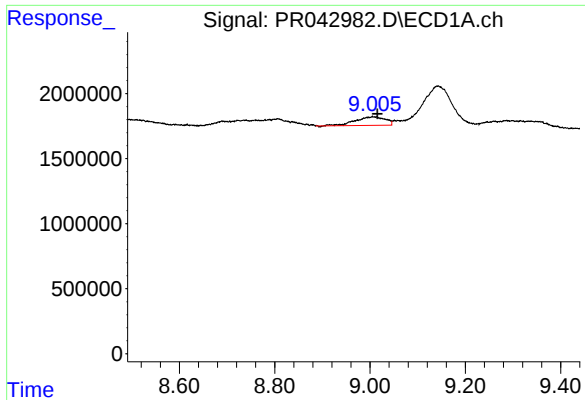
#30 AR-1254-5

R.T.: 8.005 min  
Delta R.T.: -0.032 min  
Response: 2359056  
Conc: 9.38 ng/ml



#30 AR-1254-5

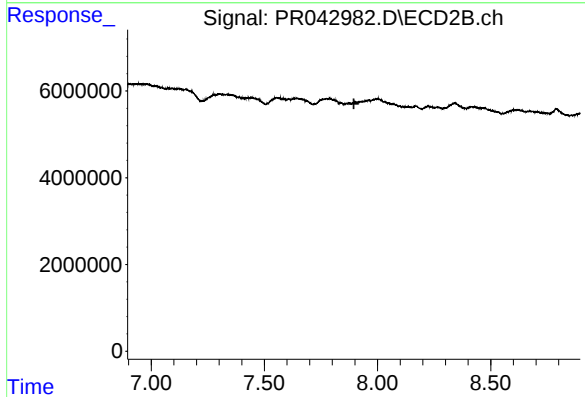
R.T.: 0.000 min  
Exp R.T. : 7.074 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

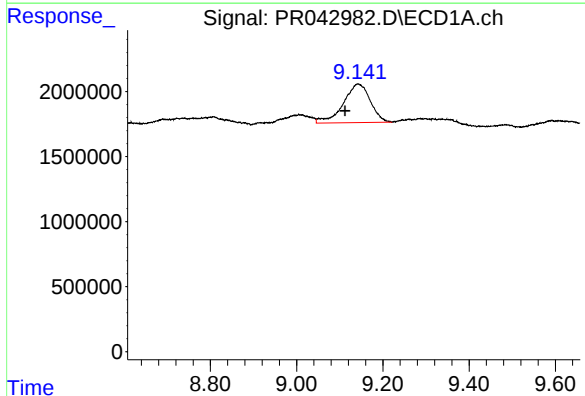
R.T.: 9.006 min  
Delta R.T.: -0.010 min  
Response: 2902168  
Conc: 8.12 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



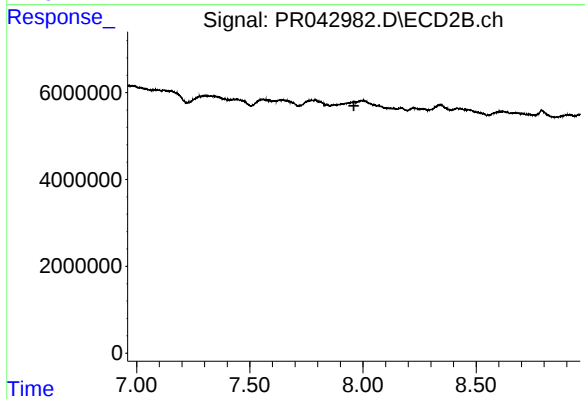
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 7.896 min  
Response: 0  
Conc: N.D.



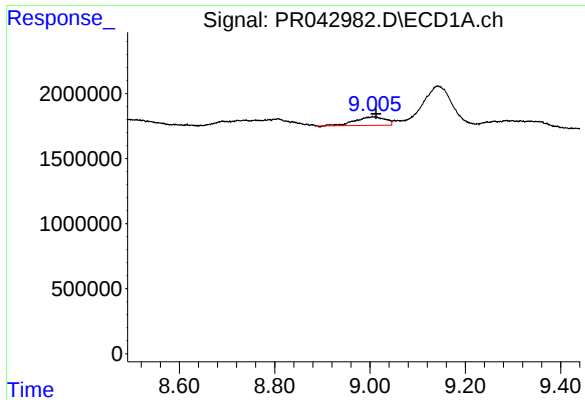
#39 AR-1262-4

R.T.: 9.142 min  
Delta R.T.: 0.031 min  
Response: 12873746  
Conc: 95.01 ng/ml



#39 AR-1262-4

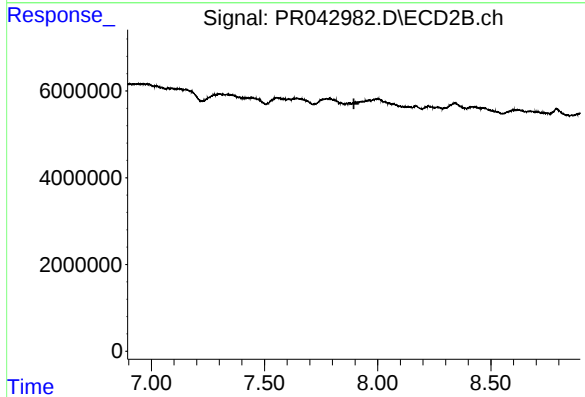
R.T.: 0.000 min  
Exp R.T. : 7.960 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

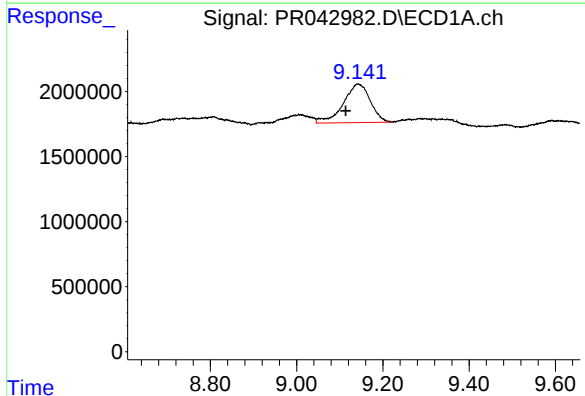
R.T.: 9.006 min  
Delta R.T.: -0.007 min  
Response: 2902168  
Conc: 4.57 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



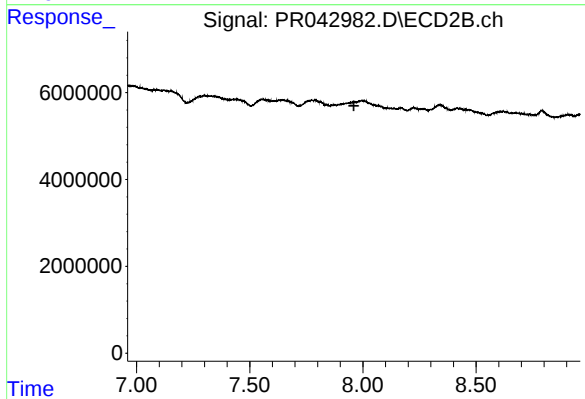
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 7.895 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 9.142 min  
Delta R.T.: 0.028 min  
Response: 12873746  
Conc: 22.36 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 7.960 min  
Response: 0  
Conc: N.D.