

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032221\  
 Data File : PR049668.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Mar 2021 08:04  
 Operator : AJ\MA  
 Sample : PB135069BL  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 23 09:20:59 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR032221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 23 05:33:38 2021  
 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...          | 4.670  | 3.871 | 132.7E6 | 32853729 | 20.452 | 18.967  |
| 2) SA Decachlor...          | 10.583 | 8.933 | 100.9E6 | 92766311 | 19.215 | 18.973  |
| Target Compounds            |        |       |         |          |        |         |
| 4) L1 AR-1016-2             | 5.911f | 0.000 | 462572  | 0        | 1.538  | N.D. #  |
| 9) L2 AR-1221-2             | 4.983  | 0.000 | 1437921 | 0        | 31.351 | N.D. #  |
| 20) L4 AR-1242-5            | 6.765f | 0.000 | 283885  | 0        | 2.436  | N.D. #  |
| 24) L5 AR-1248-4            | 6.735  | 0.000 | 221053  | 0        | 1.069  | N.D. #  |
| 25) L5 AR-1248-5            | 6.765f | 0.000 | 283885  | 0        | 1.433  | N.D. #  |
| 26) L6 AR-1254-1            | 6.735f | 0.000 | 221053  | 0        | 1.073  | N.D. #  |
| 28) L6 AR-1254-3            | 7.326f | 0.000 | 220257  | 0        | 0.631  | N.D. #  |
| 30) L6 AR-1254-5            | 8.005  | 0.000 | 432461  | 0        | 1.558  | N.D. #  |
| 31) L7 AR-1260-1            | 7.485f | 0.000 | 421190  | 0        | 1.704  | N.D. #  |
| 32) L7 AR-1260-2            | 7.732  | 0.000 | 388102  | 0        | 1.289  | N.D. #  |
| 35) L7 AR-1260-5            | 8.652  | 0.000 | 557340  | 0        | 1.005  | N.D. #  |
| 37) L8 AR-1262-2            | 8.652  | 0.000 | 557340  | 0        | 0.876  | N.D. #  |
| 45) L9 AR-1268-5            | 10.227 | 8.663 | 670884  | 942518   | 0.327  | 0.432 # |
| -----                       |        |       |         |          |        |         |

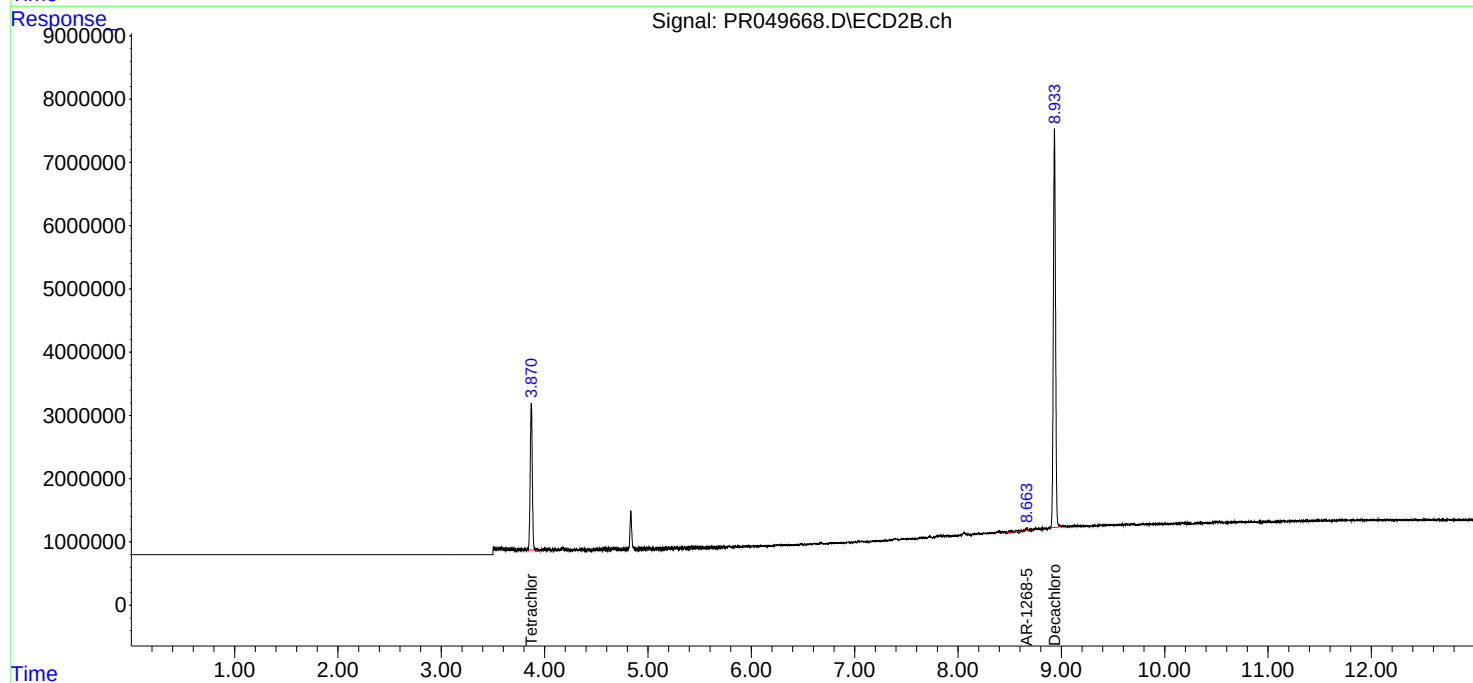
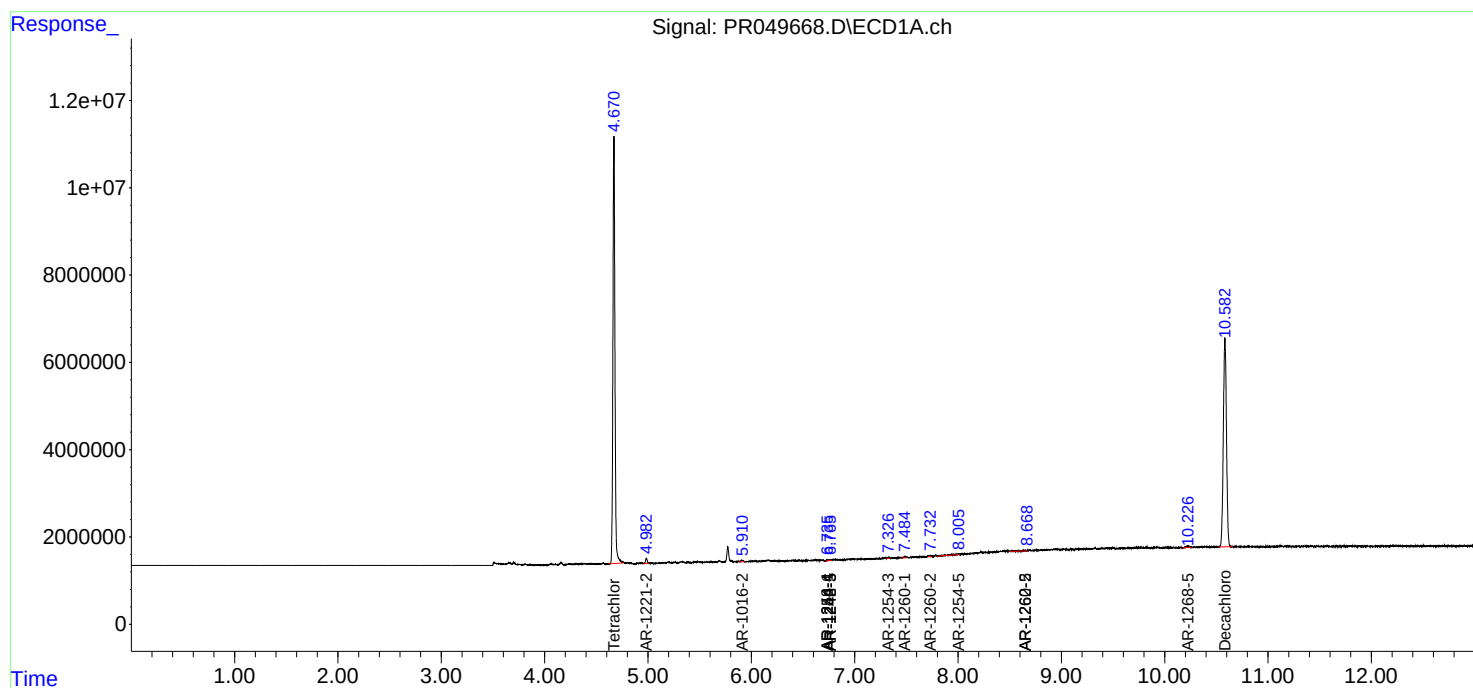
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

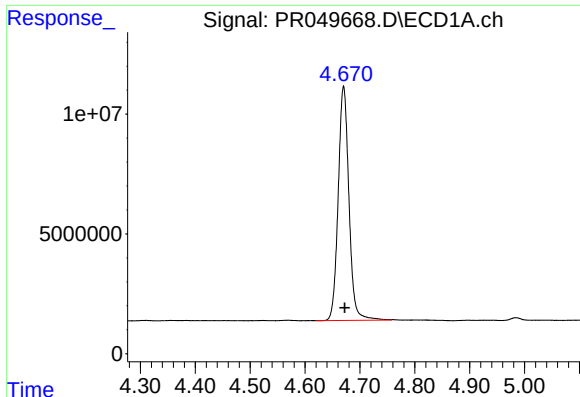
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032221\  
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Operator : AJ\MA  
Sample : PB135069BL  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

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ClientSampleId :

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Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 23 05:33:38 2021  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

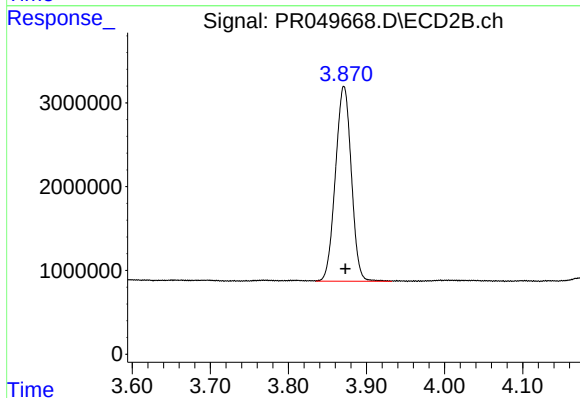




#1 Tetrachloro-m-xylene

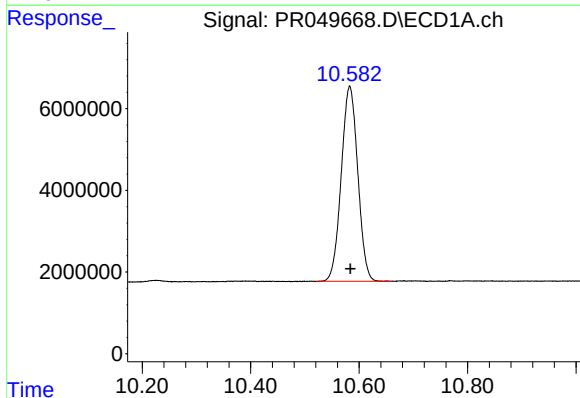
R.T.: 4.670 min  
Delta R.T.: -0.002 min  
Response: 132702564  
Conc: 20.45 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



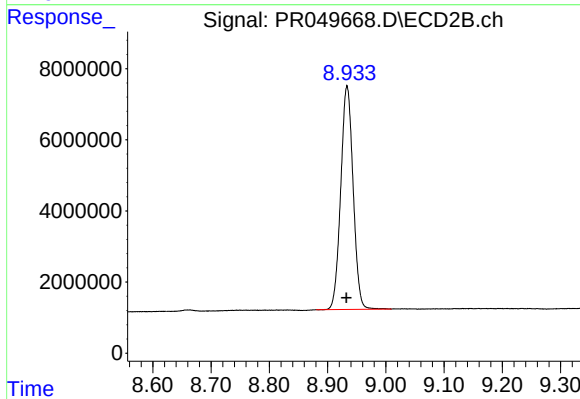
#1 Tetrachloro-m-xylene

R.T.: 3.871 min  
Delta R.T.: -0.002 min  
Response: 32853729  
Conc: 18.97 ng/ml



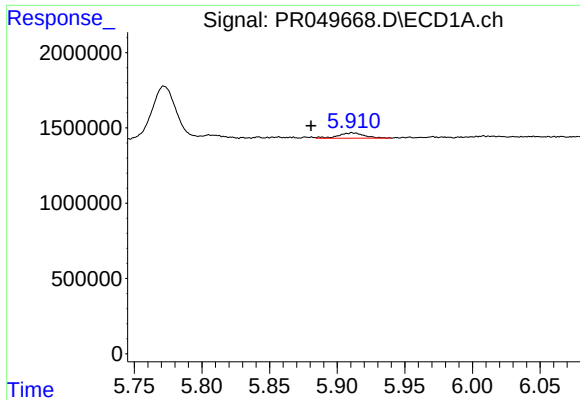
#2 Decachlorobiphenyl

R.T.: 10.583 min  
Delta R.T.: -0.001 min  
Response: 100876835  
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

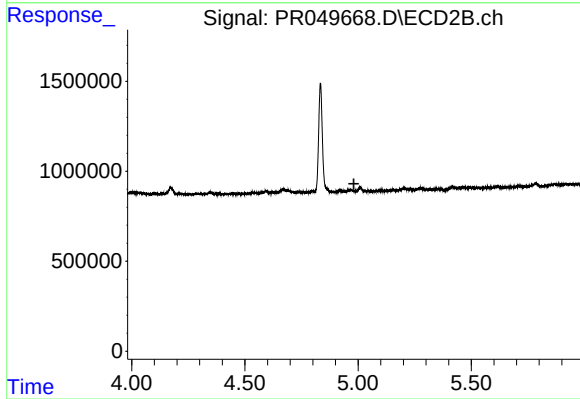
R.T.: 8.933 min  
Delta R.T.: 0.000 min  
Response: 92766311  
Conc: 18.97 ng/ml



#4 AR-1016-2

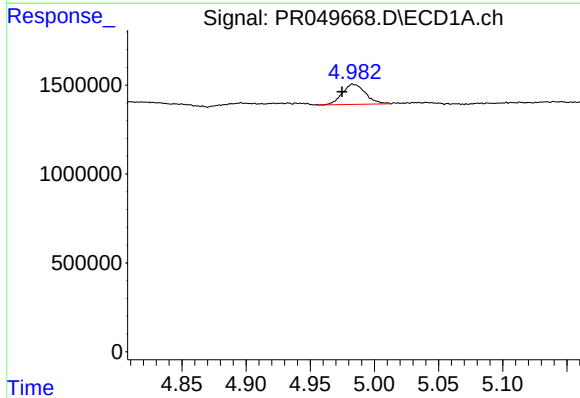
R.T.: 5.911 min  
Delta R.T.: 0.030 min  
Response: 462572  
Conc: 1.54 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



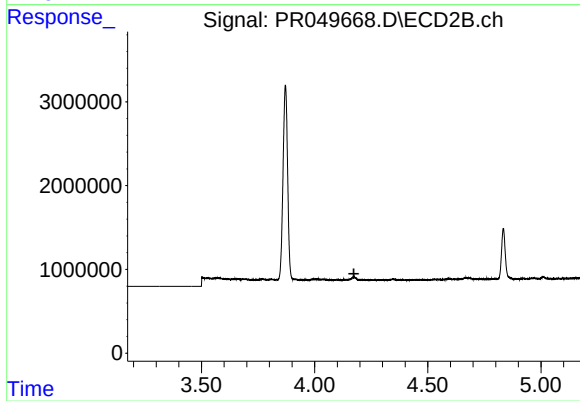
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T. : 4.981 min  
Response: 0  
Conc: N.D.



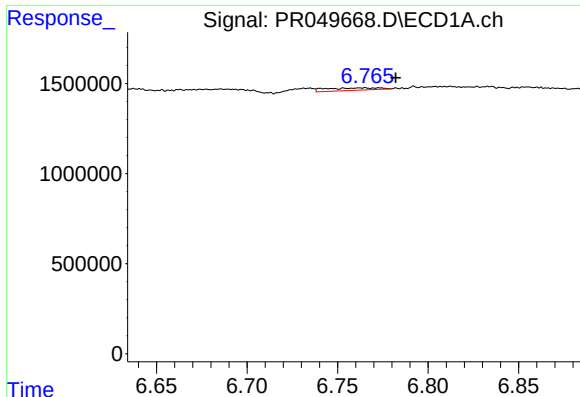
#9 AR-1221-2

R.T.: 4.983 min  
Delta R.T.: 0.008 min  
Response: 1437921  
Conc: 31.35 ng/ml



#9 AR-1221-2

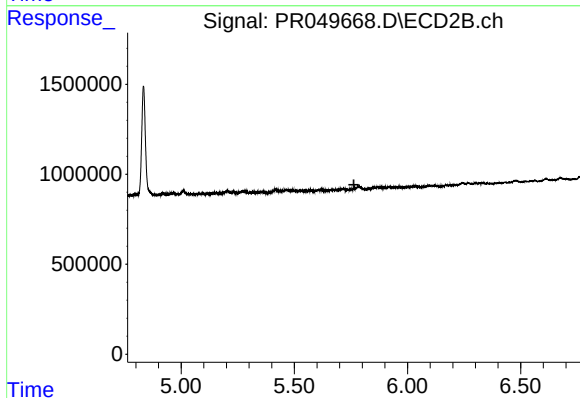
R.T.: 0.000 min  
Exp R.T. : 4.173 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

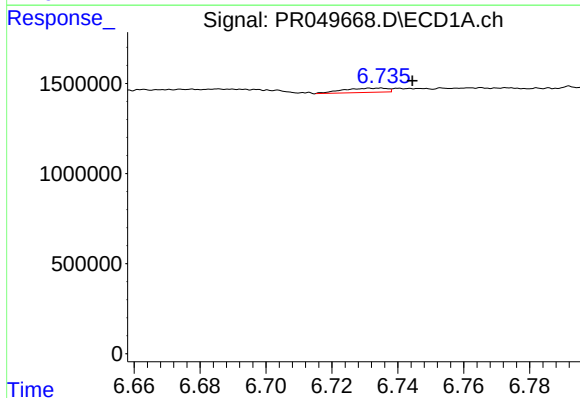
R.T.: 6.765 min  
Delta R.T.: -0.017 min  
Response: 283885  
Conc: 2.44 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



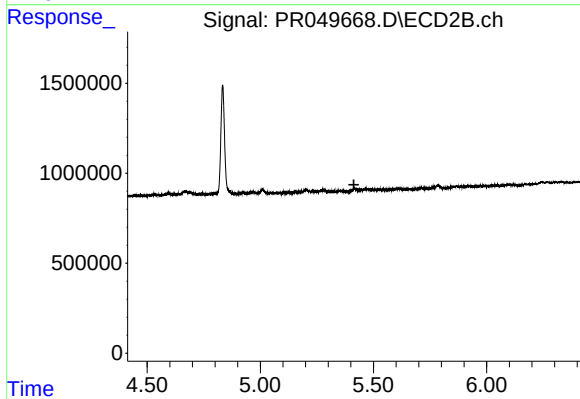
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 5.763 min  
Response: 0  
Conc: N.D.



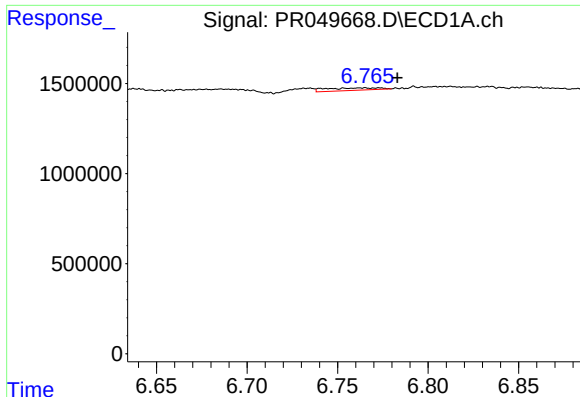
#24 AR-1248-4

R.T.: 6.735 min  
Delta R.T.: -0.009 min  
Response: 221053  
Conc: 1.07 ng/ml



#24 AR-1248-4

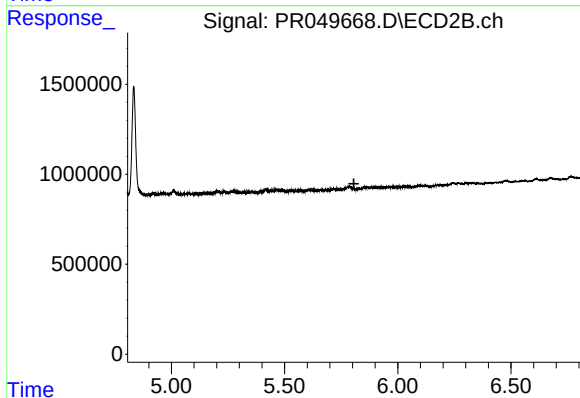
R.T.: 0.000 min  
Exp R.T. : 5.413 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

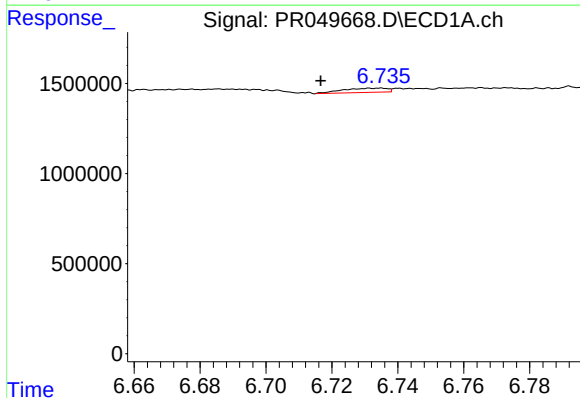
R.T.: 6.765 min  
Delta R.T.: -0.018 min  
Response: 283885  
Conc: 1.43 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



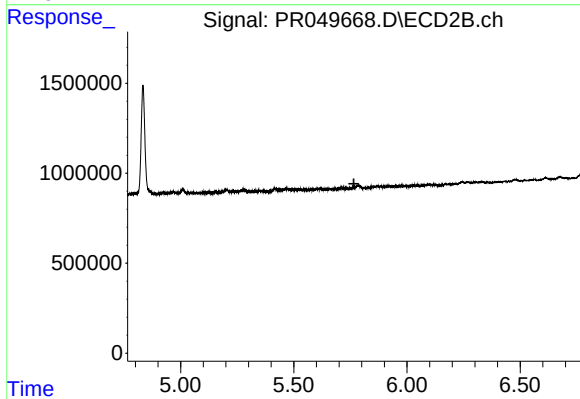
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.806 min  
Response: 0  
Conc: N.D.



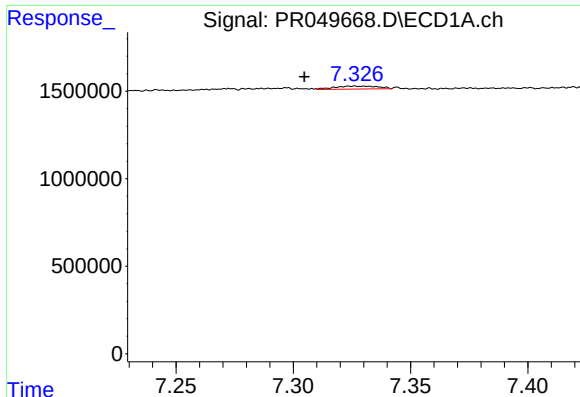
#26 AR-1254-1

R.T.: 6.735 min  
Delta R.T.: 0.018 min  
Response: 221053  
Conc: 1.07 ng/ml



#26 AR-1254-1

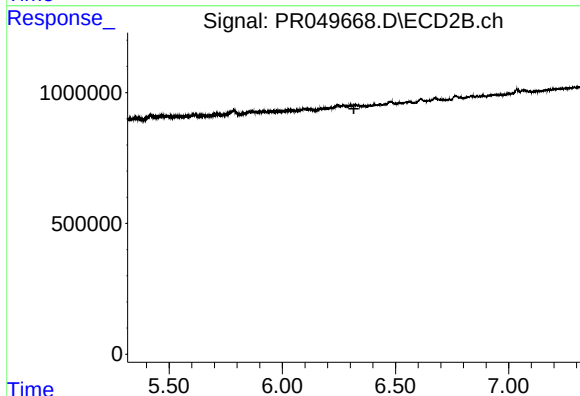
R.T.: 0.000 min  
Exp R.T. : 5.765 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

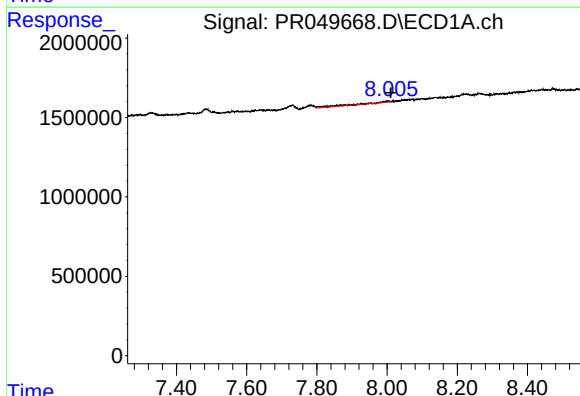
R.T.: 7.326 min  
Delta R.T.: 0.022 min  
Response: 220257  
Conc: 0.63 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



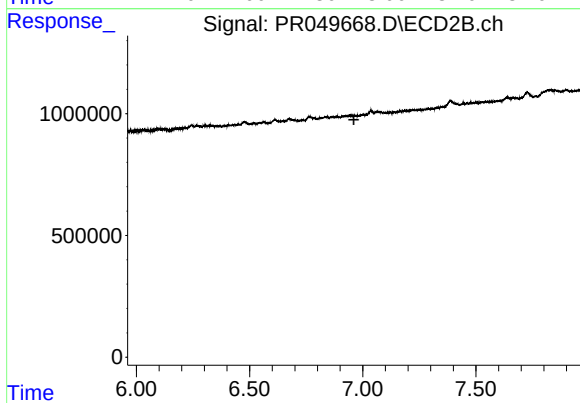
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.316 min  
Response: 0  
Conc: N.D.



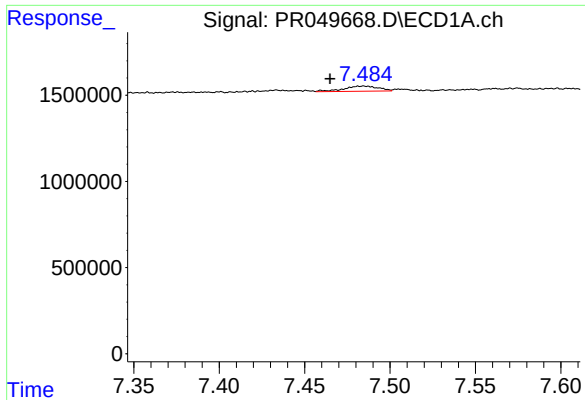
#30 AR-1254-5

R.T.: 8.005 min  
Delta R.T.: -0.005 min  
Response: 432461  
Conc: 1.56 ng/ml



#30 AR-1254-5

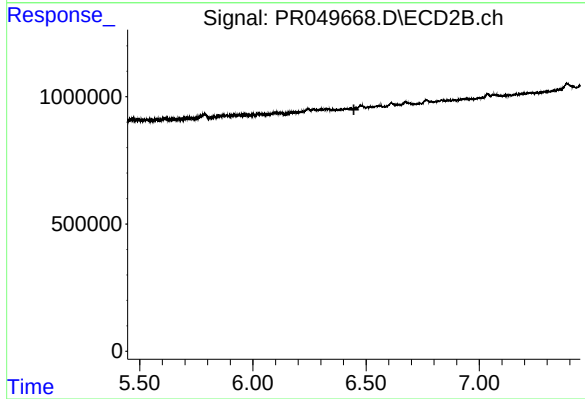
R.T.: 0.000 min  
Exp R.T. : 6.961 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

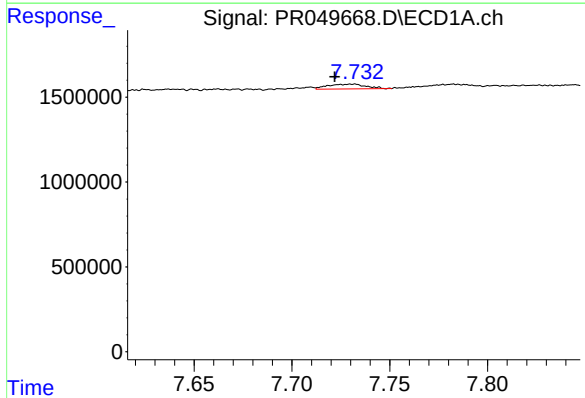
R.T.: 7.485 min  
Delta R.T.: 0.020 min  
Response: 421190  
Conc: 1.70 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



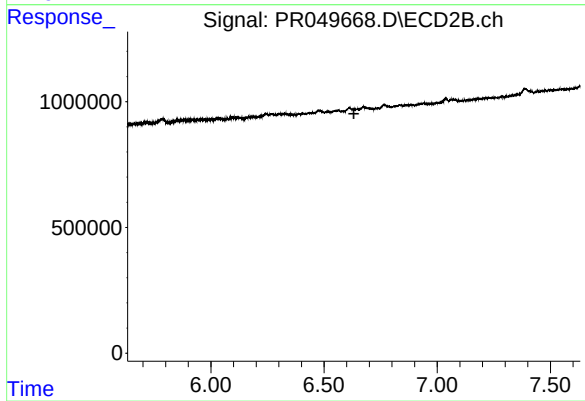
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.446 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

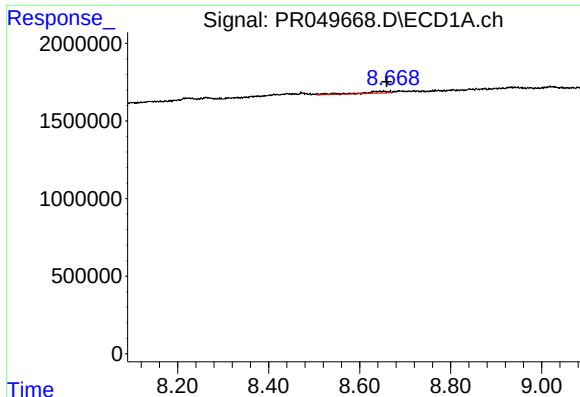
R.T.: 7.732 min  
Delta R.T.: 0.011 min  
Response: 388102  
Conc: 1.29 ng/ml



#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.632 min  
Response: 0  
Conc: N.D.

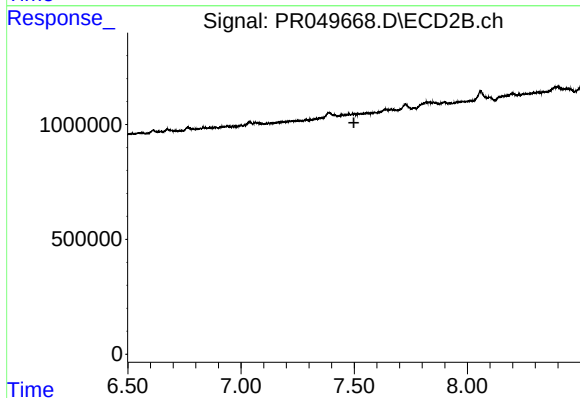




#35 AR-1260-5

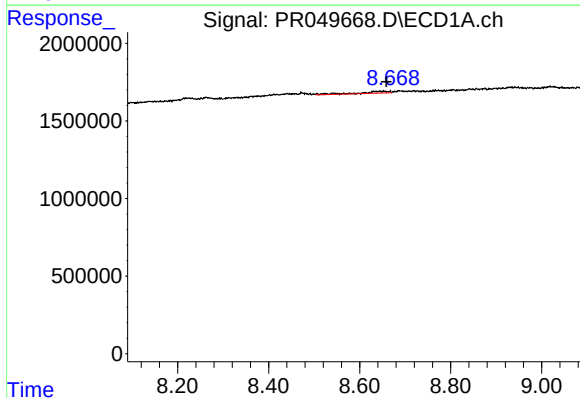
R.T.: 8.652 min  
Delta R.T.: -0.007 min  
Response: 557340  
Conc: 1.01 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



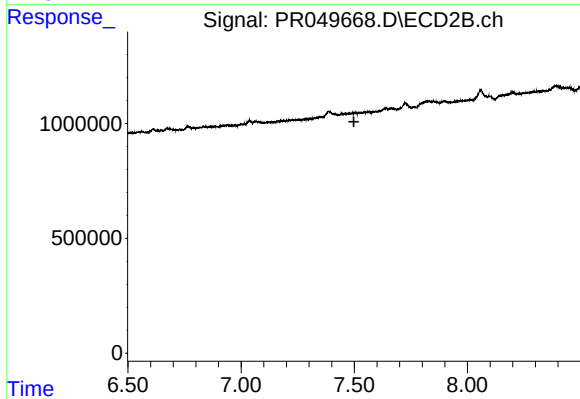
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.498 min  
Response: 0  
Conc: N.D.



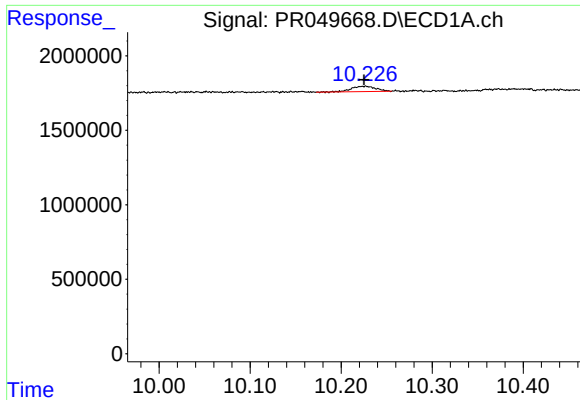
#37 AR-1262-2

R.T.: 8.652 min  
Delta R.T.: -0.007 min  
Response: 557340  
Conc: 0.88 ng/ml



#37 AR-1262-2

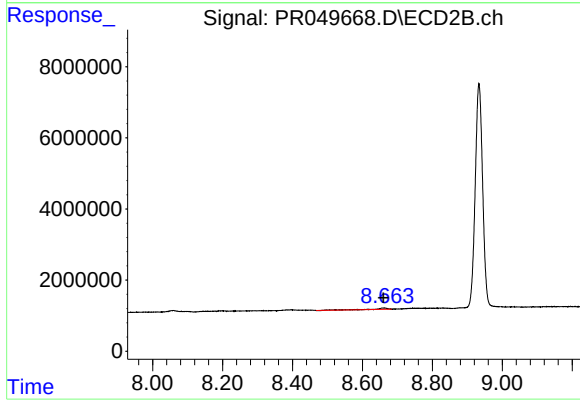
R.T.: 0.000 min  
Exp R.T. : 7.498 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.227 min  
Delta R.T.: 0.002 min  
Response: 670884  
Conc: 0.33 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



#45 AR-1268-5

R.T.: 8.663 min  
Delta R.T.: 0.003 min  
Response: 942518  
Conc: 0.43 ng/ml