

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR061020\  
 Data File : PR045770.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2020 00:53  
 Operator : AJ\MA  
 Sample : AIBLK66  
 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: Jun 11 04:15:46 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR060920CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 10 18:51:27 2020  
 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... | 4.773  | 3.991 | 34377903 | 262.6E6 | 25.613 | 27.507   |
| 2)                          | SA Decachlor... | 10.794 | 9.130 | 48018640 | 391.6E6 | 29.609 | 32.657   |
|                             |                 |        |       |          |         |        |          |
| Target Compounds            |                 |        |       |          |         |        |          |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.548 | 0        | 1558945 | N.D.   | 5.417 #  |
| 9)                          | L2 AR-1221-2    | 5.089  | 4.297 | 474685   | 3991681 | 52.875 | 52.080   |
| 10)                         | L2 AR-1221-3    | 5.089f | 0.000 | 474685   | 0       | 15.788 | N.D. #   |
| 11)                         | L3 AR-1232-1    | 5.089f | 0.000 | 474685   | 0       | 16.778 | N.D. #   |
| 12)                         | L3 AR-1232-2    | 5.674  | 0.000 | 183765   | 0       | 11.100 | N.D. #   |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.548 | 0        | 1558945 | N.D.   | 13.776 # |
| 20)                         | L4 AR-1242-5    | 6.952f | 5.929 | 658509   | 1643552 | 15.144 | 4.259 #  |
| 24)                         | L5 AR-1248-4    | 6.833  | 5.548 | 685942   | 1558945 | 9.348  | 3.085 #  |
| 25)                         | L5 AR-1248-5    | 6.952f | 5.929 | 658509   | 1643552 | 9.472  | 3.181 #  |
| 26)                         | L6 AR-1254-1    | 6.833  | 5.929 | 685942   | 1643552 | 9.609  | 2.086 #  |
| 28)                         | L6 AR-1254-3    | 7.419  | 0.000 | 537693   | 0       | 4.407  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 7.682  | 0.000 | 233262   | 0       | 2.462  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 0.000  | 7.092 | 0        | 4035724 | N.D.   | 4.043 #  |
| 32)                         | L7 AR-1260-2    | 7.825  | 0.000 | 396243   | 0       | 4.453  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.092 | 0        | 4035724 | N.D.   | 6.877 #  |
| 43)                         | L9 AR-1268-3    | 9.486  | 8.221 | 407382   | 3227325 | 1.881  | 1.702    |
| 45)                         | L9 AR-1268-5    | 10.423 | 8.845 | 546630   | 3299443 | 0.722  | 0.541 #  |
| -----                       |                 |        |       |          |         |        |          |

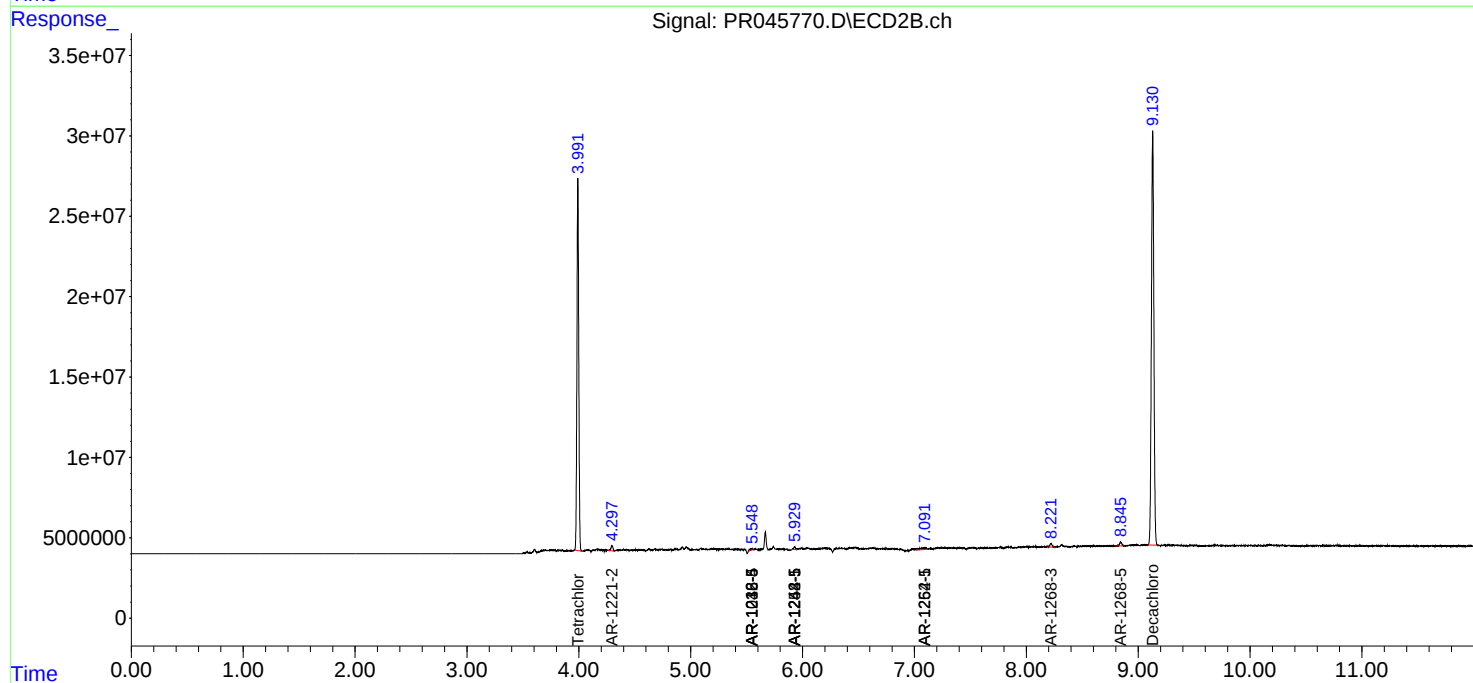
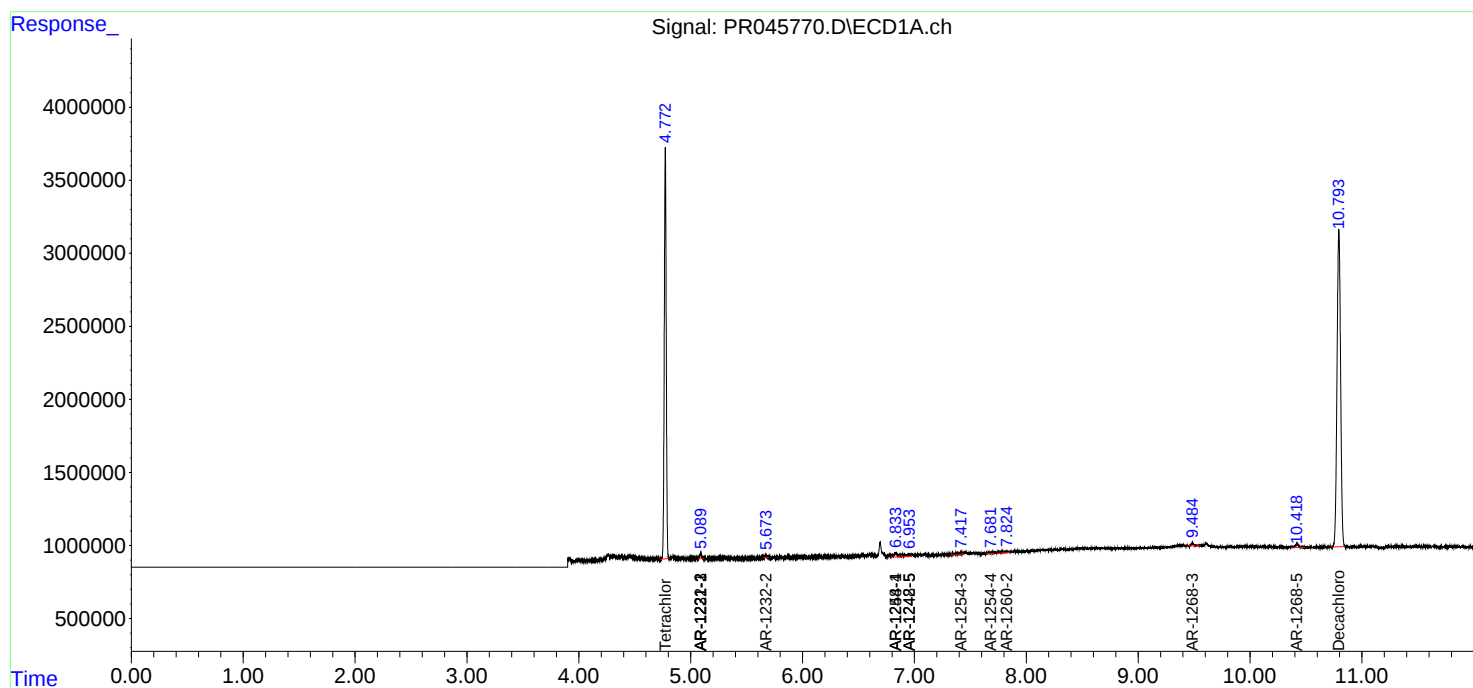
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

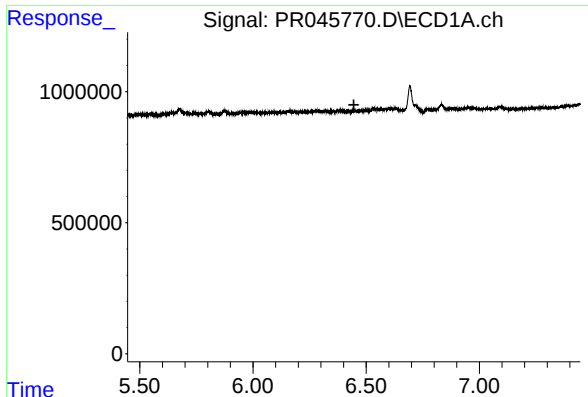
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR061020\  
Data File : PR045770.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2020 00:53  
Operator : AJ\MA  
Sample : AIBLK66  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 04:15:46 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR060920CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 10 18:51:27 2020  
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

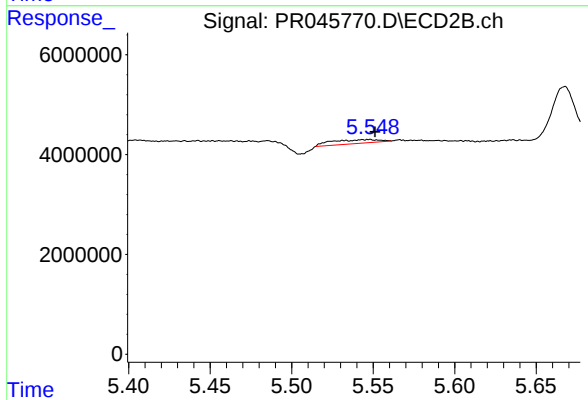




#7 AR-1016-5

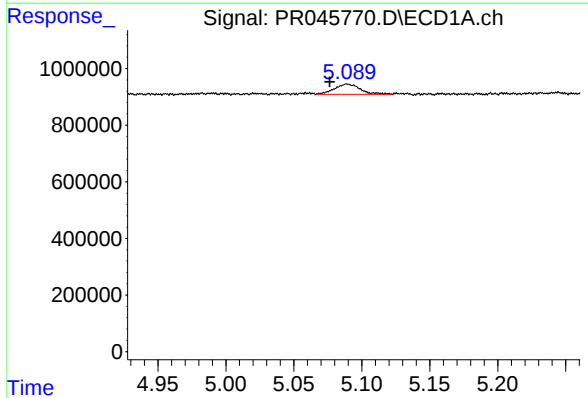
R.T.: 0.000 min  
Exp R.T.: 6.446 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



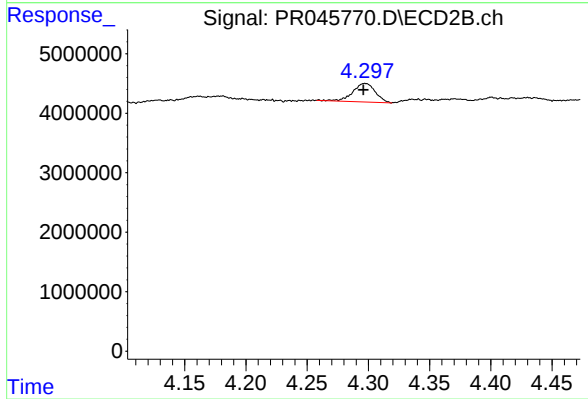
#7 AR-1016-5

R.T.: 5.548 min  
Delta R.T.: -0.004 min  
Response: 1558945  
Conc: 5.42 ng/ml



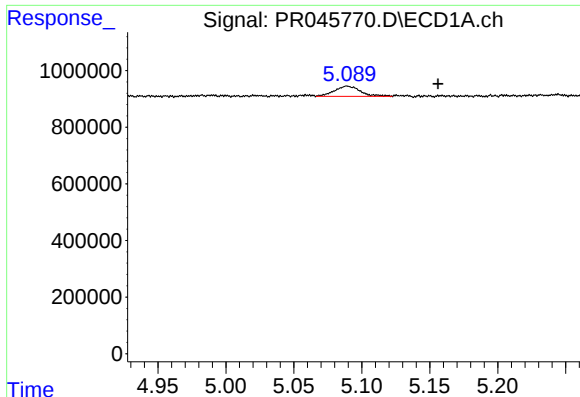
#9 AR-1221-2

R.T.: 5.089 min  
Delta R.T.: 0.013 min  
Response: 474685  
Conc: 52.88 ng/ml



#9 AR-1221-2

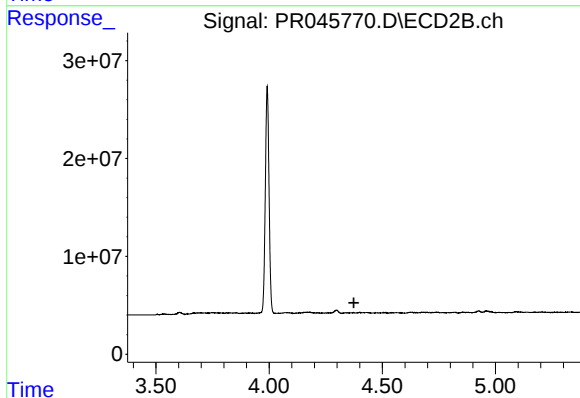
R.T.: 4.297 min  
Delta R.T.: 0.001 min  
Response: 3991681  
Conc: 52.08 ng/ml



#10 AR-1221-3

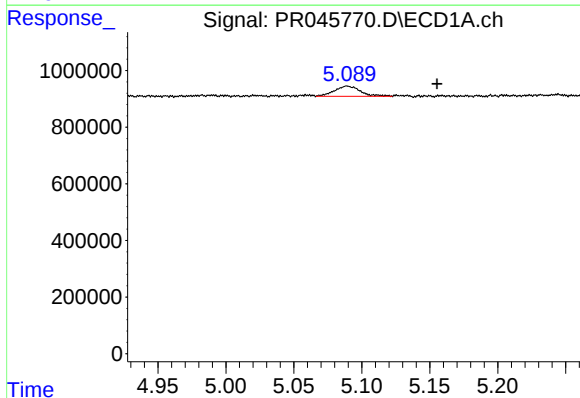
R.T.: 5.089 min  
Delta R.T.: -0.067 min  
Response: 474685  
Conc: 15.79 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



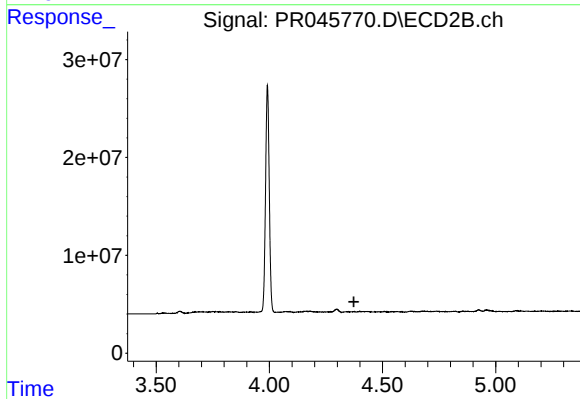
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.374 min  
Response: 0  
Conc: N.D.



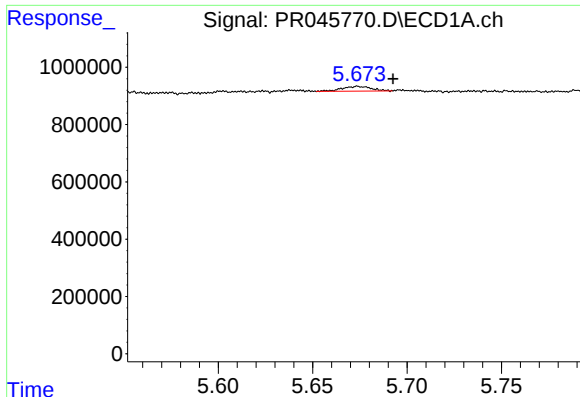
#11 AR-1232-1

R.T.: 5.089 min  
Delta R.T.: -0.066 min  
Response: 474685  
Conc: 16.78 ng/ml



#11 AR-1232-1

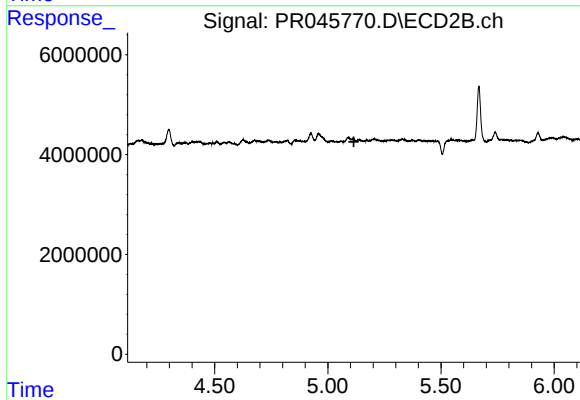
R.T.: 0.000 min  
Exp R.T. : 4.373 min  
Response: 0  
Conc: N.D.



#12 AR-1232-2

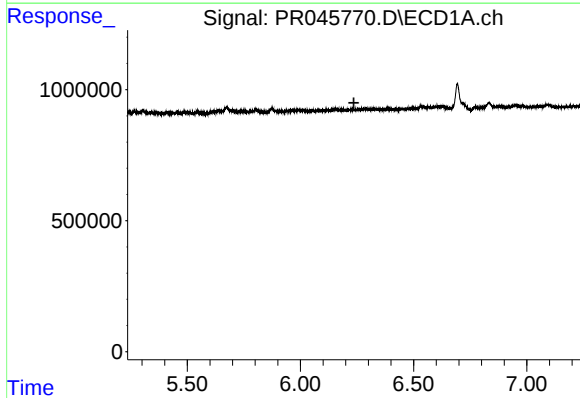
R.T.: 5.674 min  
Delta R.T.: -0.019 min  
Response: 183765  
Conc: 11.10 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



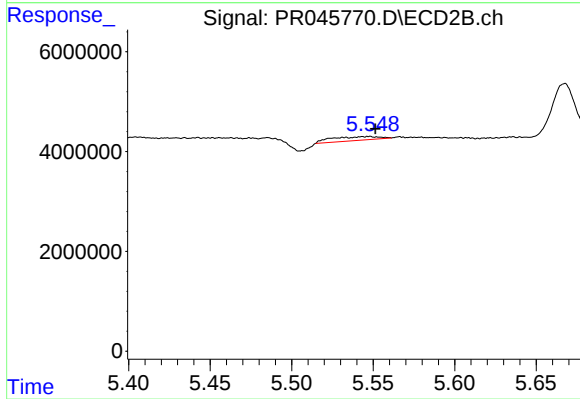
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 5.115 min  
Response: 0  
Conc: N.D.



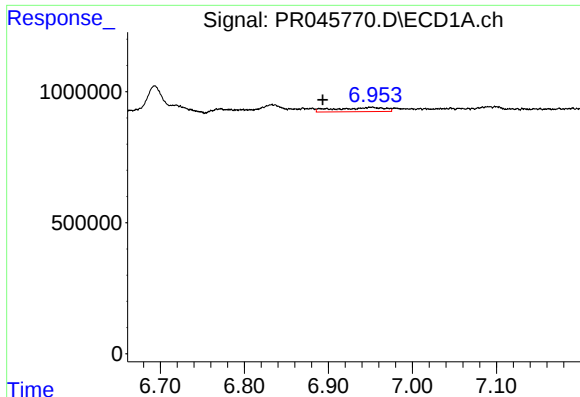
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 6.236 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

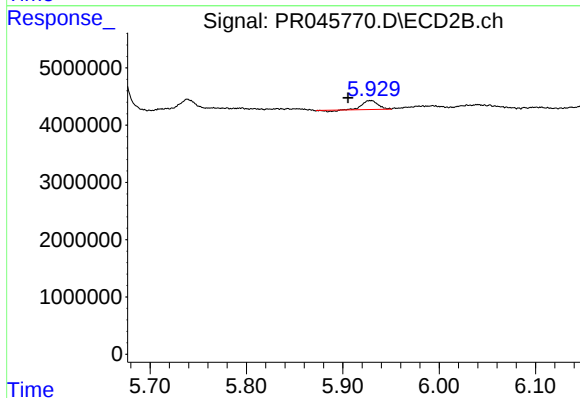
R.T.: 5.548 min  
Delta R.T.: -0.004 min  
Response: 1558945  
Conc: 13.78 ng/ml



#20 AR-1242-5

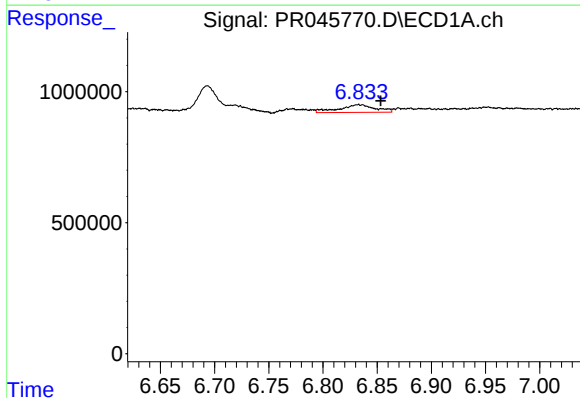
R.T.: 6.952 min  
Delta R.T.: 0.058 min  
Response: 658509  
Conc: 15.14 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



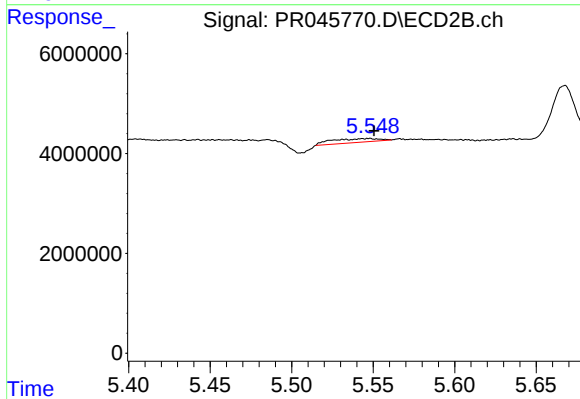
#20 AR-1242-5

R.T.: 5.929 min  
Delta R.T.: 0.024 min  
Response: 1643552  
Conc: 4.26 ng/ml



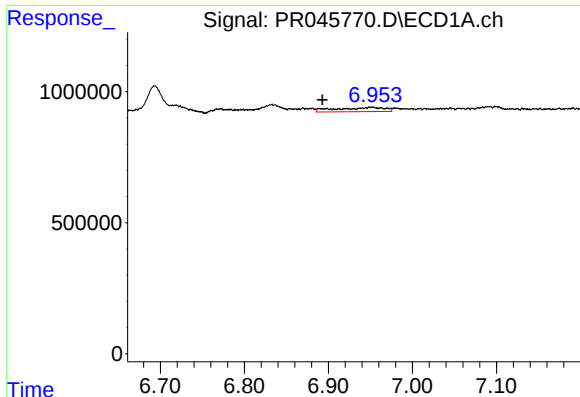
#24 AR-1248-4

R.T.: 6.833 min  
Delta R.T.: -0.020 min  
Response: 685942  
Conc: 9.35 ng/ml



#24 AR-1248-4

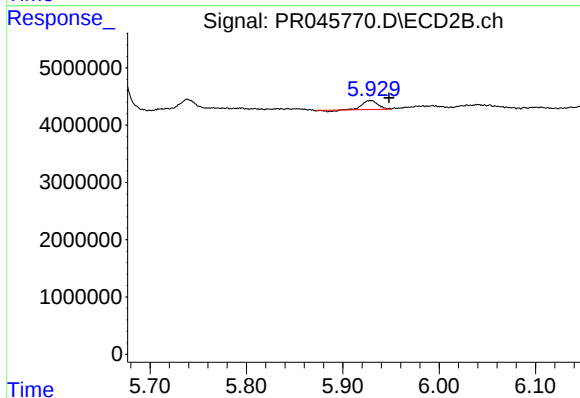
R.T.: 5.548 min  
Delta R.T.: -0.003 min  
Response: 1558945  
Conc: 3.09 ng/ml



#25 AR-1248-5

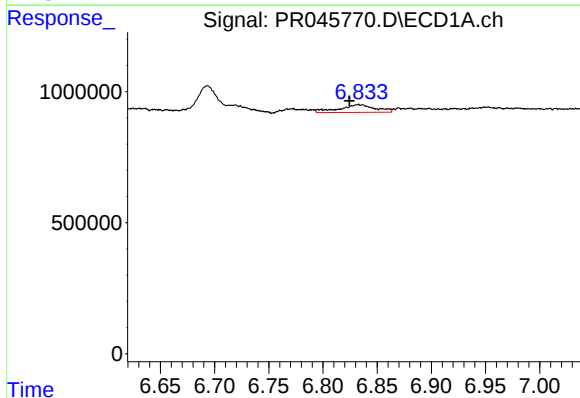
R.T.: 6.952 min  
Delta R.T.: 0.059 min  
Response: 658509  
Conc: 9.47 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



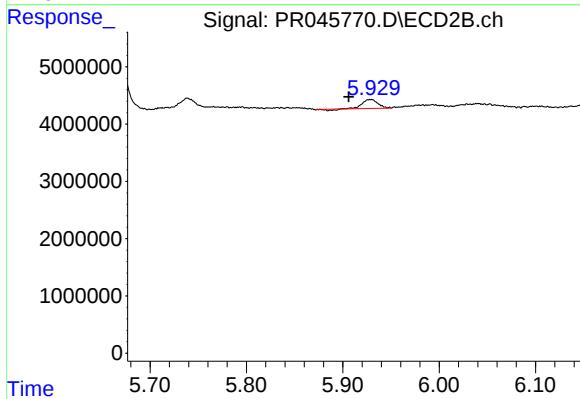
#25 AR-1248-5

R.T.: 5.929 min  
Delta R.T.: -0.019 min  
Response: 1643552  
Conc: 3.18 ng/ml



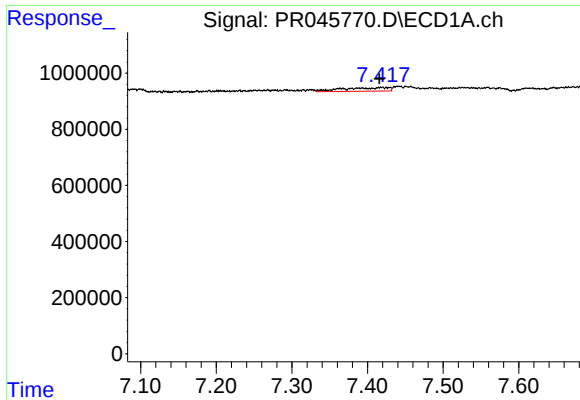
#26 AR-1254-1

R.T.: 6.833 min  
Delta R.T.: 0.008 min  
Response: 685942  
Conc: 9.61 ng/ml



#26 AR-1254-1

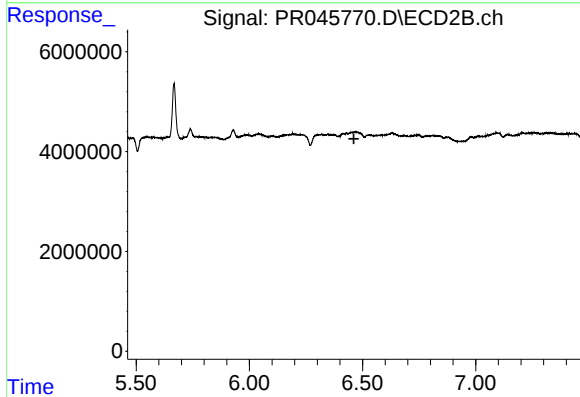
R.T.: 5.929 min  
Delta R.T.: 0.023 min  
Response: 1643552  
Conc: 2.09 ng/ml



#28 AR-1254-3

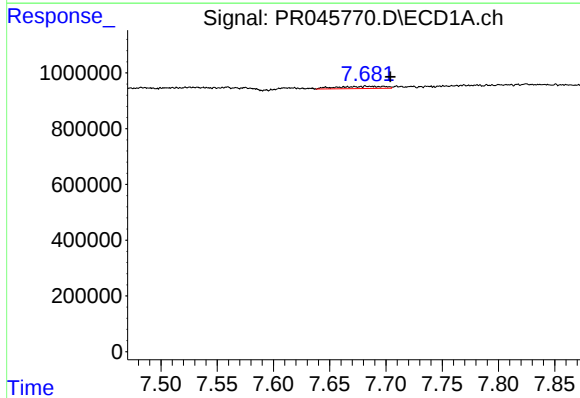
R.T.: 7.419 min  
Delta R.T.: 0.003 min  
Response: 537693  
Conc: 4.41 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



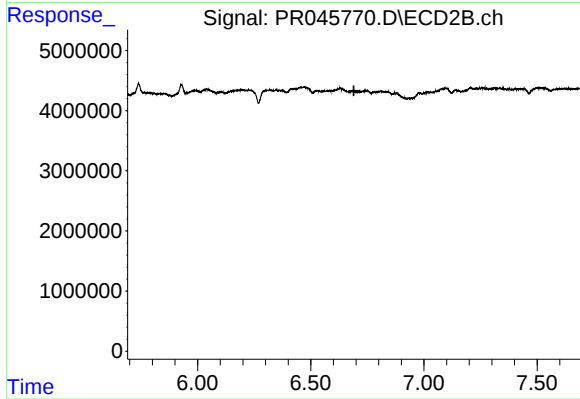
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.462 min  
Response: 0  
Conc: N.D.



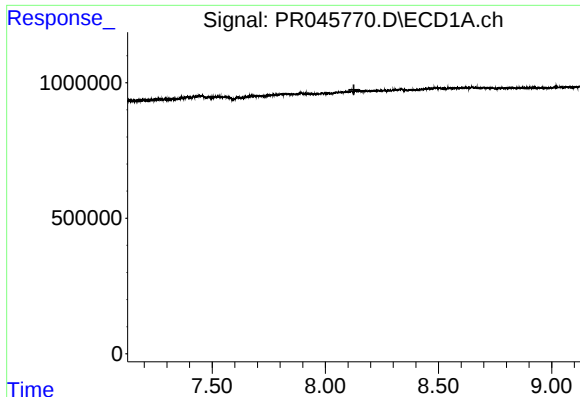
#29 AR-1254-4

R.T.: 7.682 min  
Delta R.T.: -0.021 min  
Response: 233262  
Conc: 2.46 ng/ml



#29 AR-1254-4

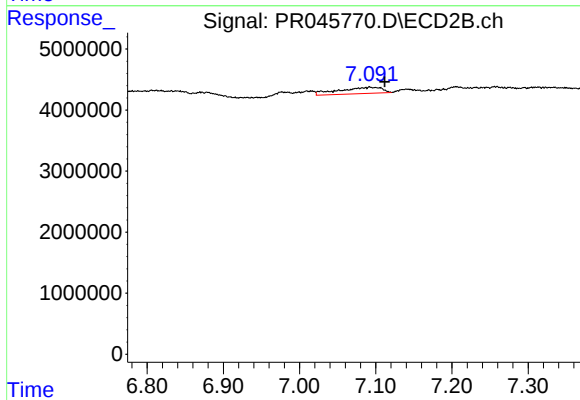
R.T.: 0.000 min  
Exp R.T. : 6.691 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

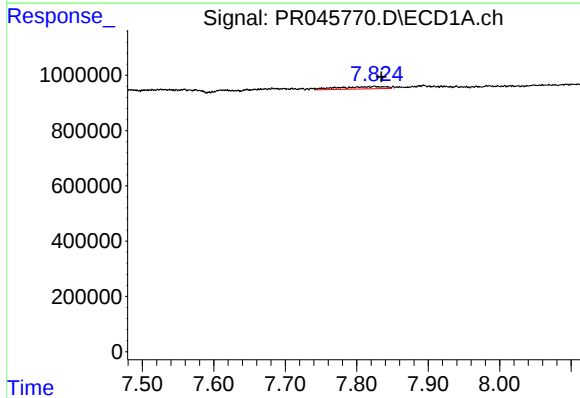
R.T.: 0.000 min  
Exp R.T.: 8.126 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



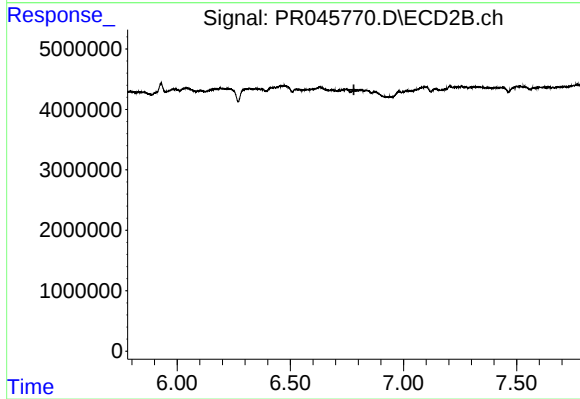
#30 AR-1254-5

R.T.: 7.092 min  
Delta R.T.: -0.020 min  
Response: 4035724  
Conc: 4.04 ng/ml



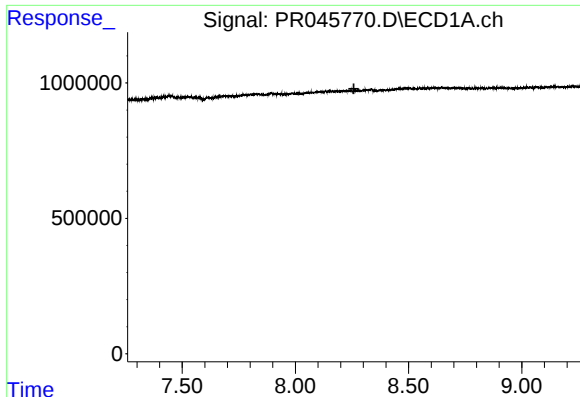
#32 AR-1260-2

R.T.: 7.825 min  
Delta R.T.: -0.010 min  
Response: 396243  
Conc: 4.45 ng/ml



#32 AR-1260-2

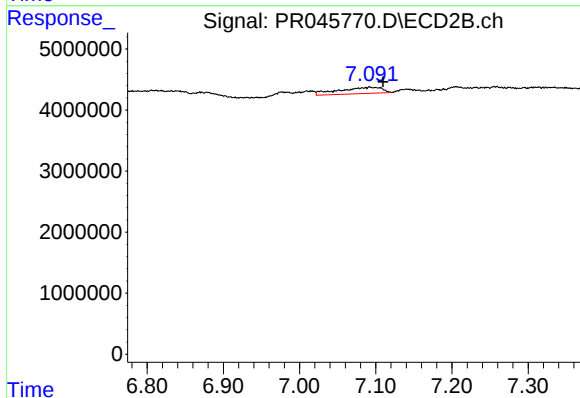
R.T.: 0.000 min  
Exp R.T.: 6.781 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

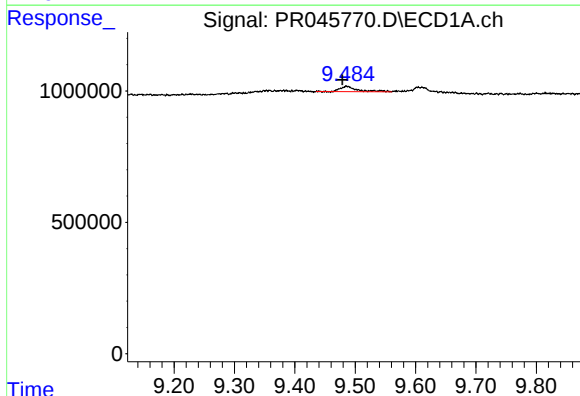
R.T.: 0.000 min  
Exp R.T.: 8.259 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



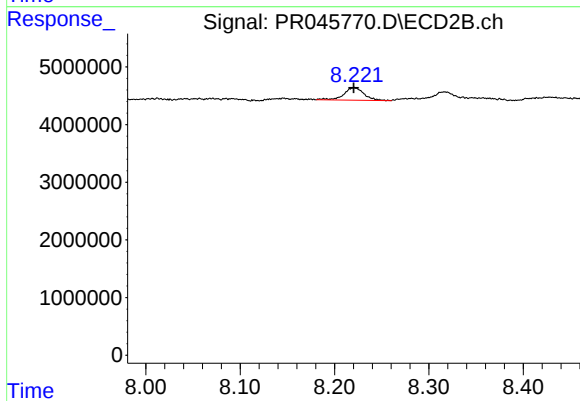
#36 AR-1262-1

R.T.: 7.092 min  
Delta R.T.: -0.017 min  
Response: 4035724  
Conc: 6.88 ng/ml



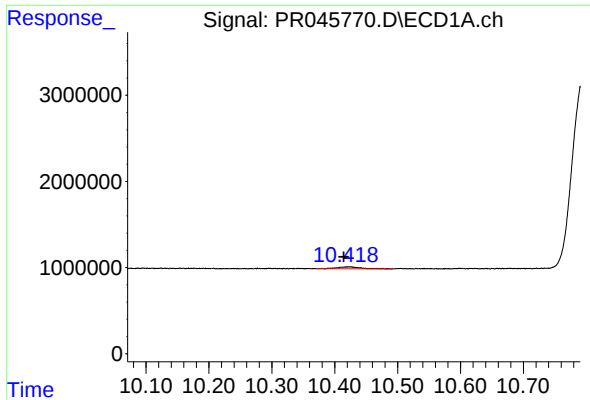
#43 AR-1268-3

R.T.: 9.486 min  
Delta R.T.: 0.007 min  
Response: 407382  
Conc: 1.88 ng/ml



#43 AR-1268-3

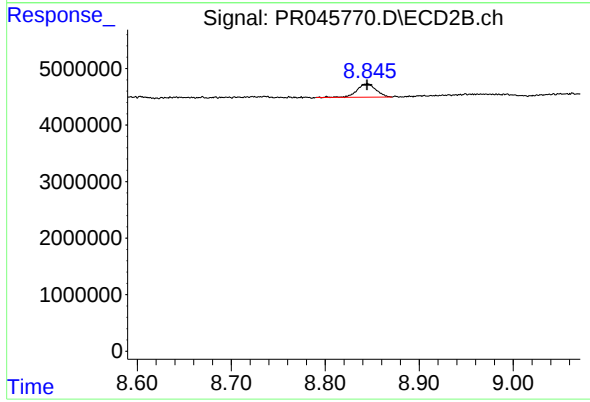
R.T.: 8.221 min  
Delta R.T.: 0.000 min  
Response: 3227325  
Conc: 1.70 ng/ml



#45 AR-1268-5

R.T.: 10.423 min  
Delta R.T.: 0.008 min  
Response: 546630  
Conc: 0.72 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



#45 AR-1268-5

R.T.: 8.845 min  
Delta R.T.: 0.000 min  
Response: 3299443  
Conc: 0.54 ng/ml