

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121118\  
 Data File : PR034460.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Dec 2018 10:37  
 Operator : SM\SJ  
 Sample : J6302-01RE  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 12 03:30:32 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... | 4.436  | 3.517 | 22582747 | 45409651 | 12.511 | 12.333    |
| 2)                          | SA Decachlor... | 10.125 | 8.424 | 20440931 | 42641153 | 10.415 | 10.422    |
| Target Compounds            |                 |        |       |          |          |        |           |
| 9)                          | L2 AR-1221-2    | 0.000  | 3.810 | 0        | 2750105  | N.D.   | 115.134 # |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.929 | 0        | 2592233  | N.D.   | 33.015 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 3.929 | 0        | 2592233  | N.D.   | 40.757 #  |
| 27)                         | L6 AR-1254-2    | 0.000  | 5.566 | 0        | 2954927  | N.D.   | 14.266 #  |
| 28)                         | L6 AR-1254-3    | 0.000  | 5.909 | 0        | 2358149  | N.D.   | 6.527 #   |
| 29)                         | L6 AR-1254-4    | 0.000  | 6.134 | 0        | 1048001  | N.D.   | 4.526 #   |
| 30)                         | L6 AR-1254-5    | 7.732  | 6.547 | 1670377  | 4525635  | 14.616 | 13.991    |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.036 | 0        | 1505911  | N.D.   | 6.239 #   |
| 32)                         | L7 AR-1260-2    | 7.447  | 6.222 | 1795348  | 2734828  | 13.803 | 9.024 #   |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.374 | 0        | 1799260  | N.D.   | 6.313 #   |
| 34)                         | L7 AR-1260-4    | 8.093  | 6.839 | 1749466  | 1754607  | 17.516 | 8.893 #   |
| 35)                         | L7 AR-1260-5    | 8.350  | 7.080 | 1843323  | 6331879  | 9.410  | 12.380 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.583 | 0        | 2394797  | N.D.   | 19.319 #  |
| 37)                         | L8 AR-1262-2    | 8.350  | 7.080 | 1843323  | 6331879  | 7.866  | 10.790 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.359 | 0        | 2666975  | N.D.   | 12.631 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.424 | 0        | 4835953  | N.D.   | 11.906 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 7.915 | 0        | 1325865  | N.D.   | 7.776 #   |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.359 | 0        | 2666975  | N.D.   | 3.398 #   |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.424 | 0        | 4835953  | N.D.   | 6.736 #   |
| 44)                         | L9 AR-1268-4    | 0.000  | 7.915 | 0        | 1325865  | N.D.   | 5.863 #   |
| -----                       |                 |        |       |          |          |        |           |

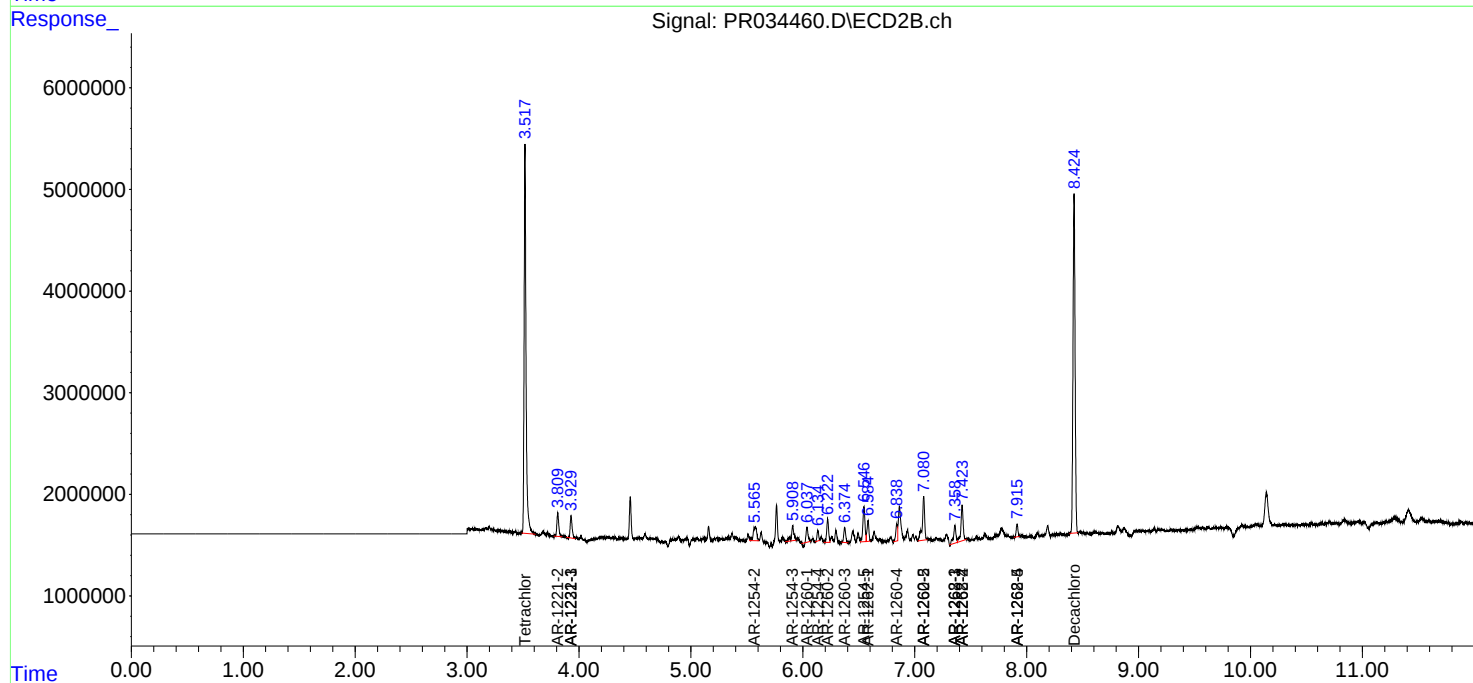
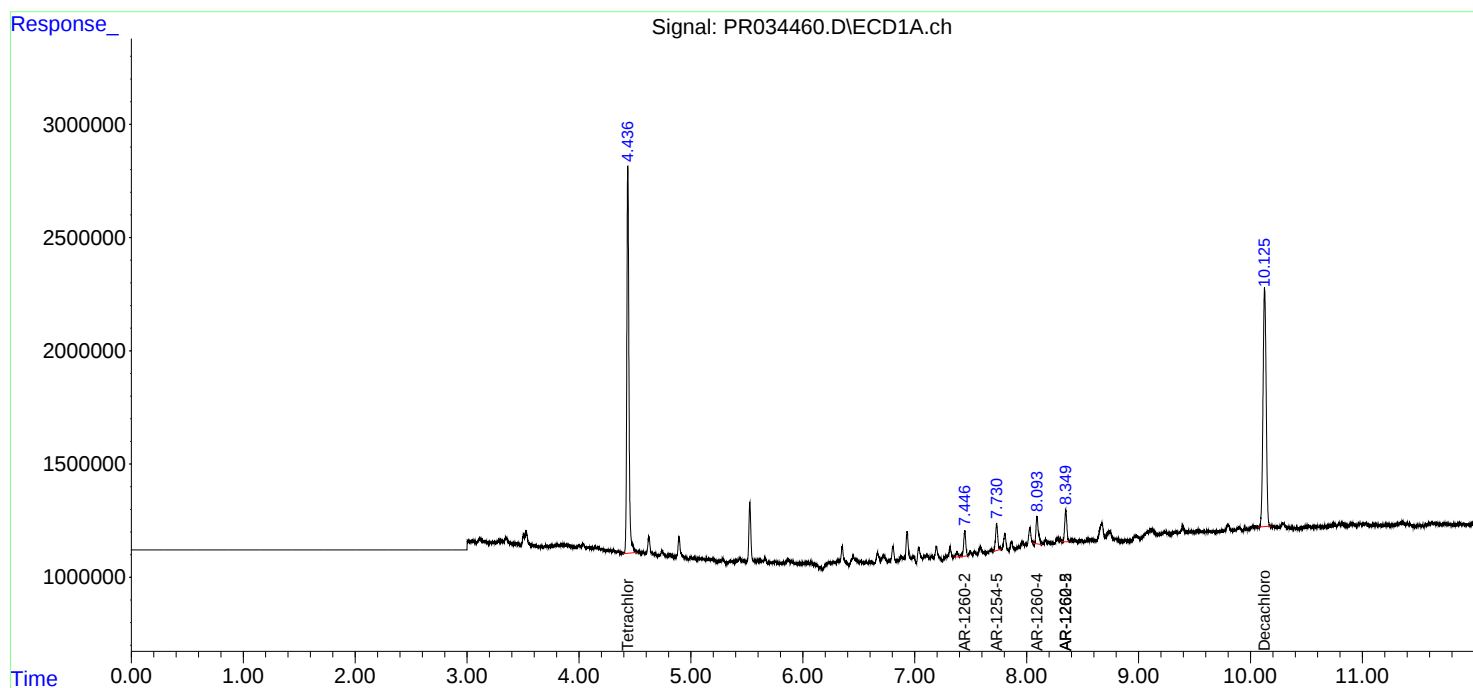
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

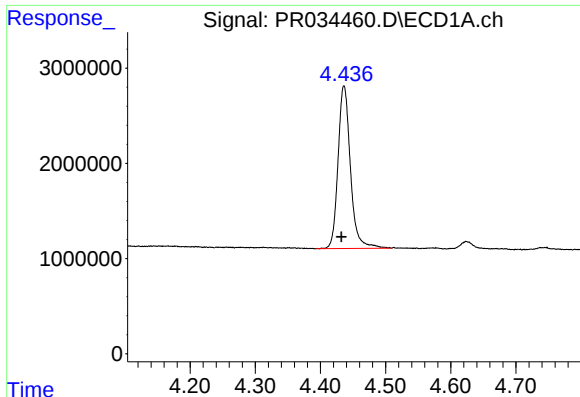
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121118\  
Data File : PR034460.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Dec 2018 10:37  
Operator : SM\SJ  
Sample : J6302-01RE  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 12 03:30:32 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  
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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

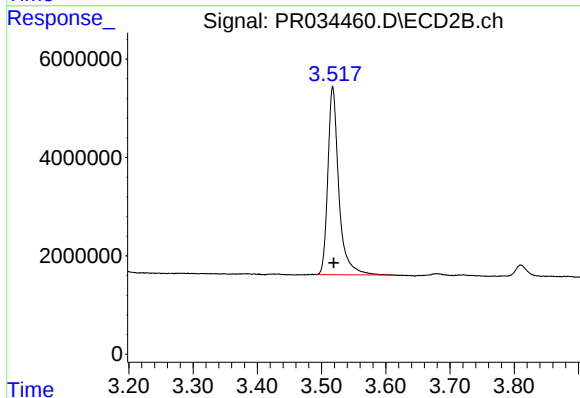




#1 Tetrachloro-m-xylene

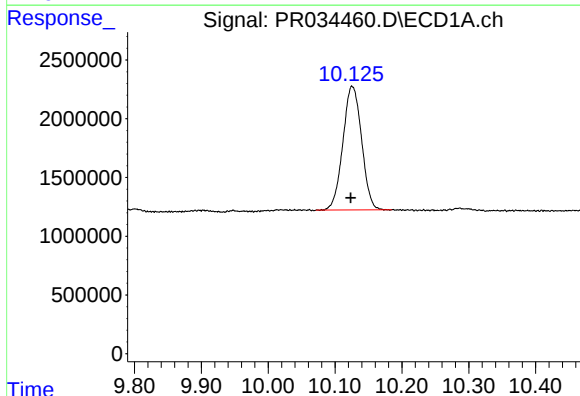
R.T.: 4.436 min  
Delta R.T.: 0.004 min  
Response: 22582747  
Conc: 12.51 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



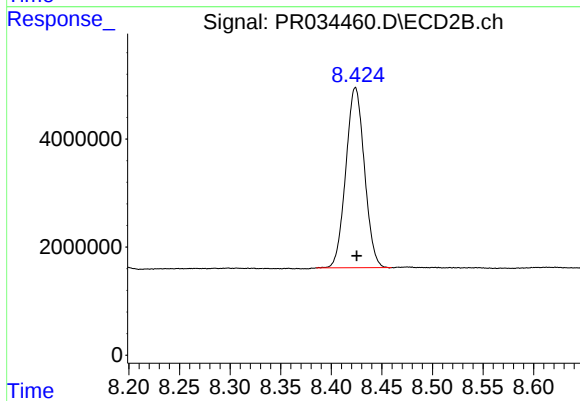
#1 Tetrachloro-m-xylene

R.T.: 3.517 min  
Delta R.T.: -0.002 min  
Response: 45409651  
Conc: 12.33 ng/ml



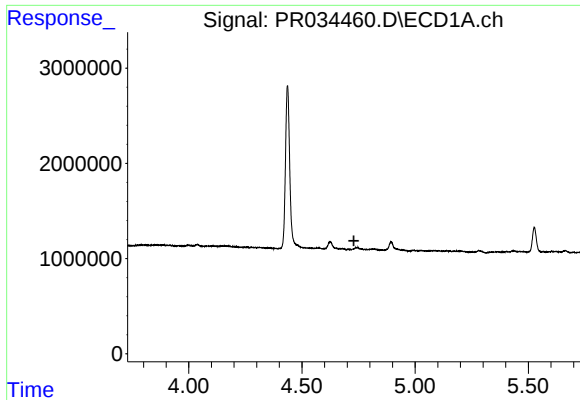
#2 Decachlorobiphenyl

R.T.: 10.125 min  
Delta R.T.: 0.002 min  
Response: 20440931  
Conc: 10.41 ng/ml



#2 Decachlorobiphenyl

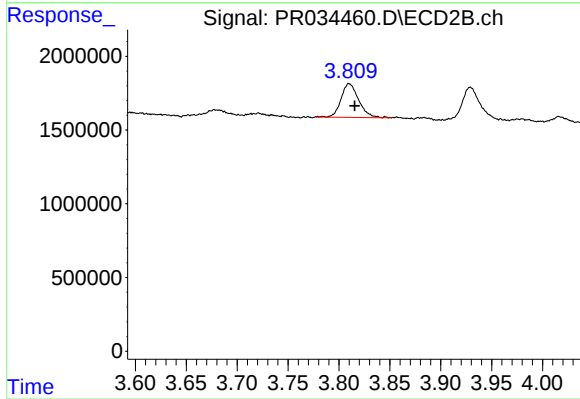
R.T.: 8.424 min  
Delta R.T.: -0.001 min  
Response: 42641153  
Conc: 10.42 ng/ml



#9 AR-1221-2

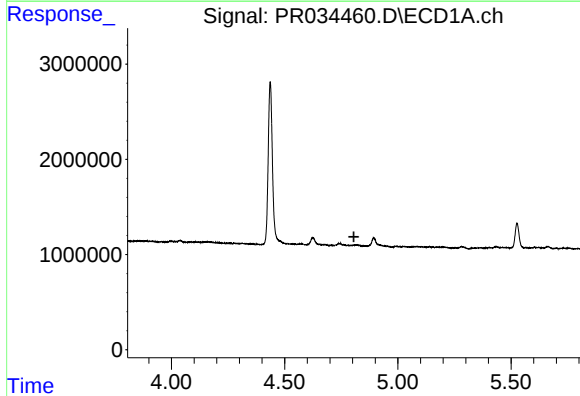
R.T.: 0.000 min  
Exp R.T. : 4.730 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



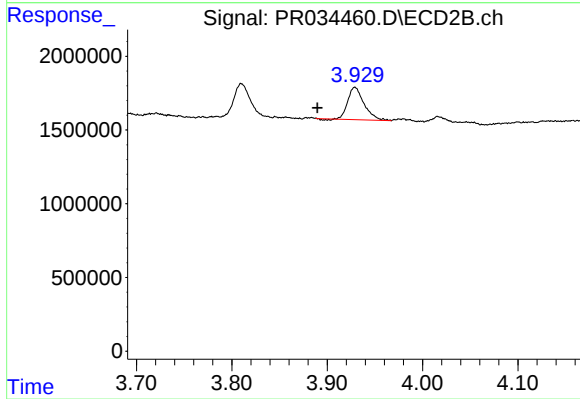
#9 AR-1221-2

R.T.: 3.810 min  
Delta R.T.: -0.005 min  
Response: 2750105  
Conc: 115.13 ng/ml



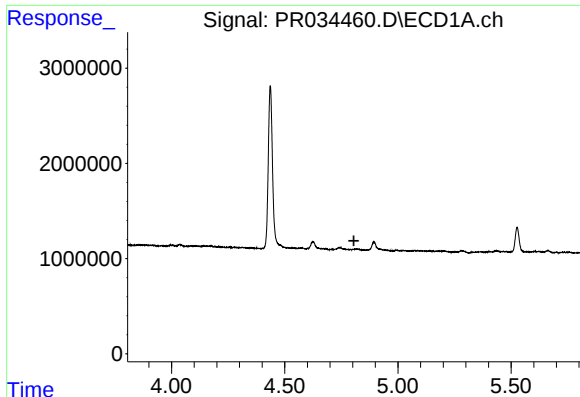
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.806 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

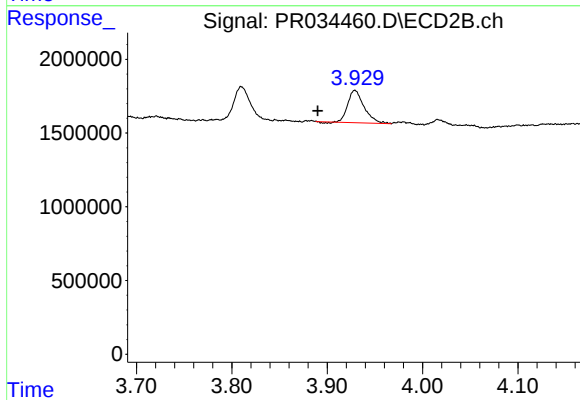
R.T.: 3.929 min  
Delta R.T.: 0.039 min  
Response: 2592233  
Conc: 33.01 ng/ml



#11 AR-1232-1

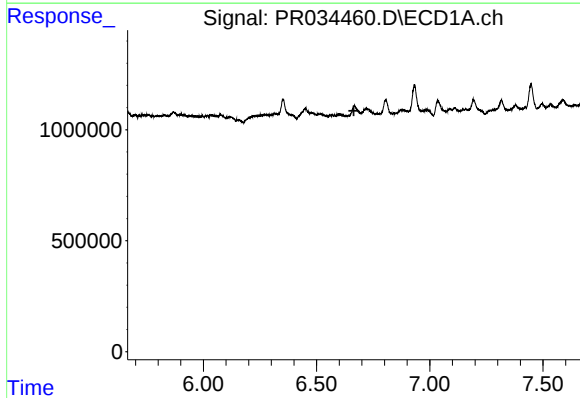
R.T.: 0.000 min  
Exp R.T. : 4.805 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



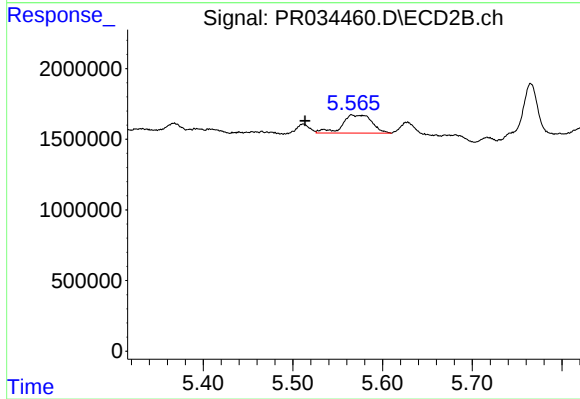
#11 AR-1232-1

R.T.: 3.929 min  
Delta R.T.: 0.039 min  
Response: 2592233  
Conc: 40.76 ng/ml



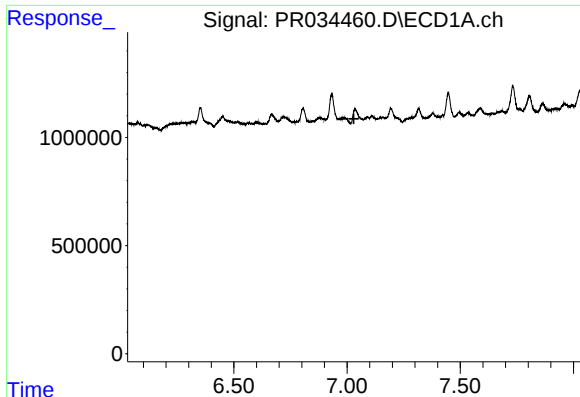
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 6.665 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

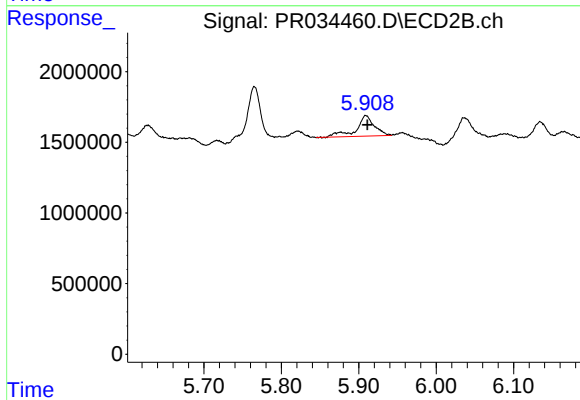
R.T.: 5.566 min  
Delta R.T.: 0.052 min  
Response: 2954927  
Conc: 14.27 ng/ml



#28 AR-1254-3

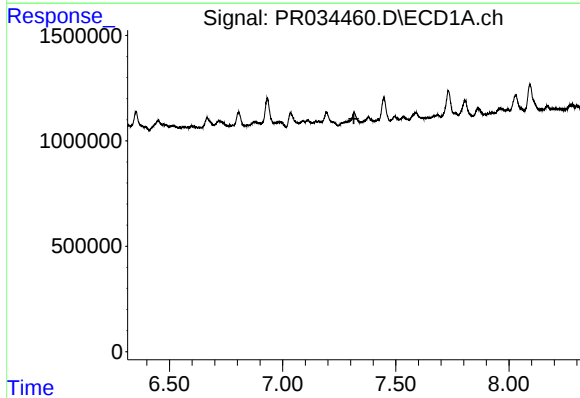
R.T.: 0.000 min  
Exp R.T.: 7.030 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



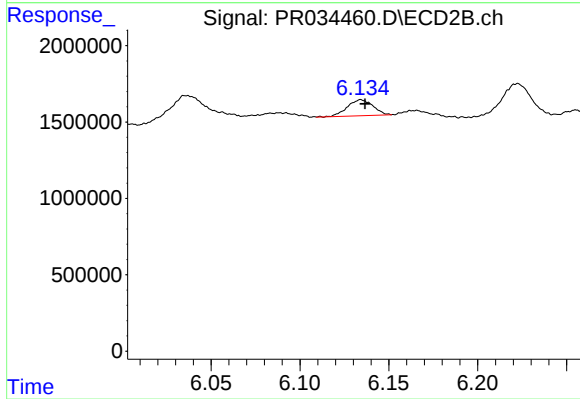
#28 AR-1254-3

R.T.: 5.909 min  
Delta R.T.: -0.002 min  
Response: 2358149  
Conc: 6.53 ng/ml



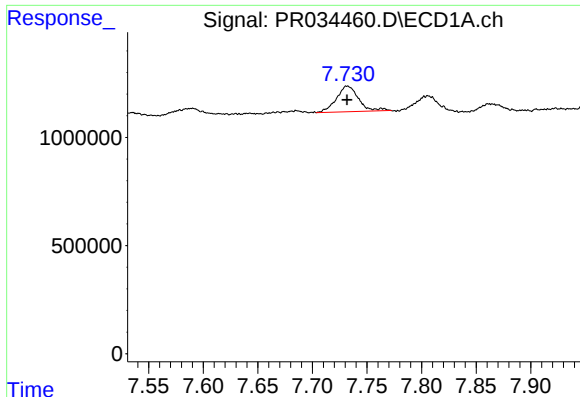
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T.: 7.315 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

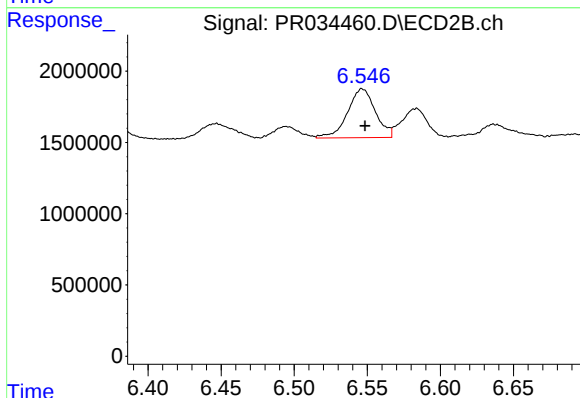
R.T.: 6.134 min  
Delta R.T.: -0.002 min  
Response: 1048001  
Conc: 4.53 ng/ml



#30 AR-1254-5

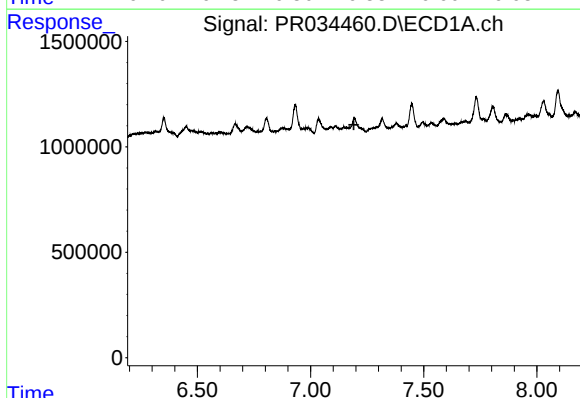
R.T.: 7.732 min  
Delta R.T.: 0.000 min  
Response: 1670377  
Conc: 14.62 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



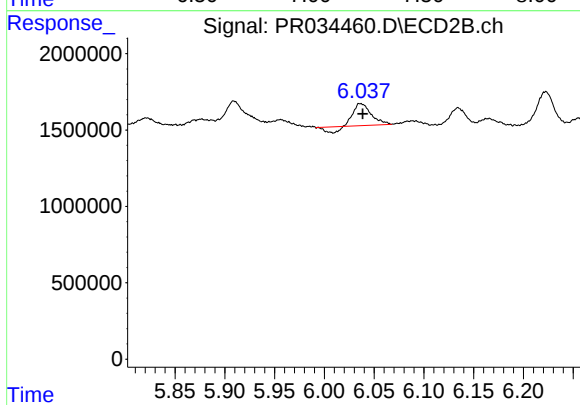
#30 AR-1254-5

R.T.: 6.547 min  
Delta R.T.: -0.002 min  
Response: 4525635  
Conc: 13.99 ng/ml



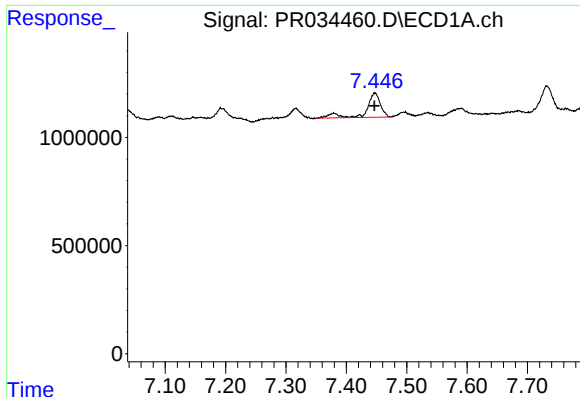
#31 AR-1260-1

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



#31 AR-1260-1

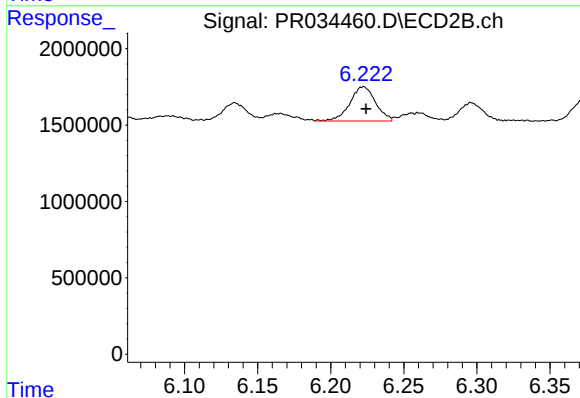
R.T.: 6.036 min  
Delta R.T.: -0.002 min  
Response: 1505911  
Conc: 6.24 ng/ml



#32 AR-1260-2

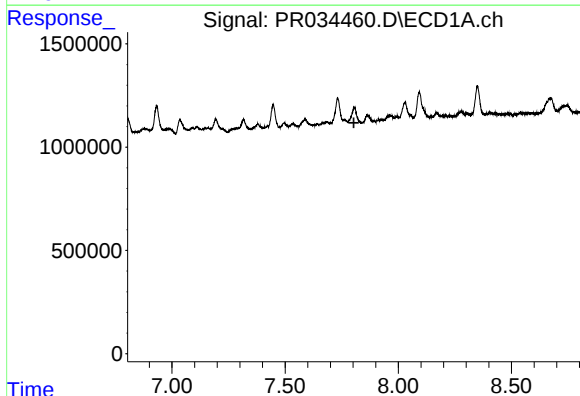
R.T.: 7.447 min  
Delta R.T.: 0.001 min  
Response: 1795348  
Conc: 13.80 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



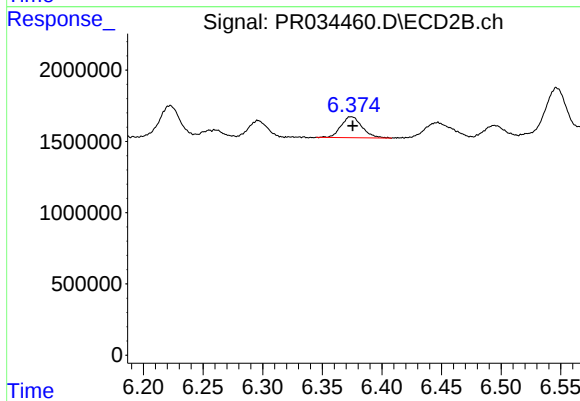
#32 AR-1260-2

R.T.: 6.222 min  
Delta R.T.: -0.002 min  
Response: 2734828  
Conc: 9.02 ng/ml



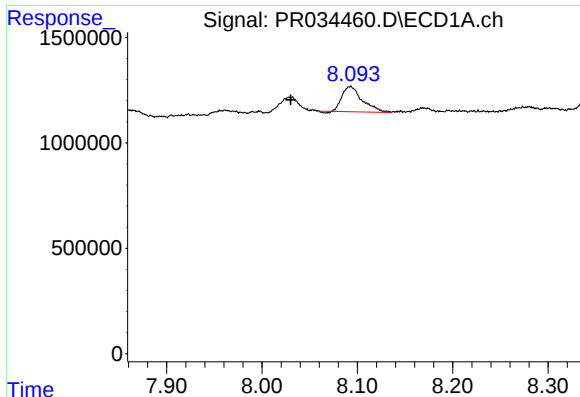
#33 AR-1260-3

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



#33 AR-1260-3

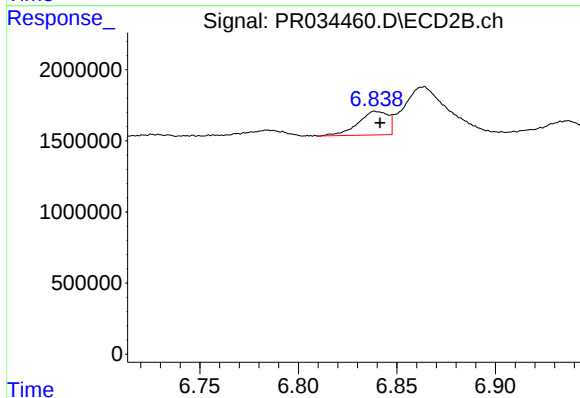
R.T.: 6.374 min  
Delta R.T.: -0.001 min  
Response: 1799260  
Conc: 6.31 ng/ml



#34 AR-1260-4

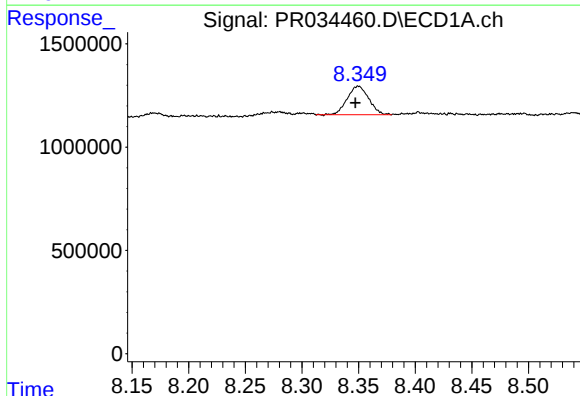
R.T.: 8.093 min  
Delta R.T.: 0.062 min  
Response: 1749466  
Conc: 17.52 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



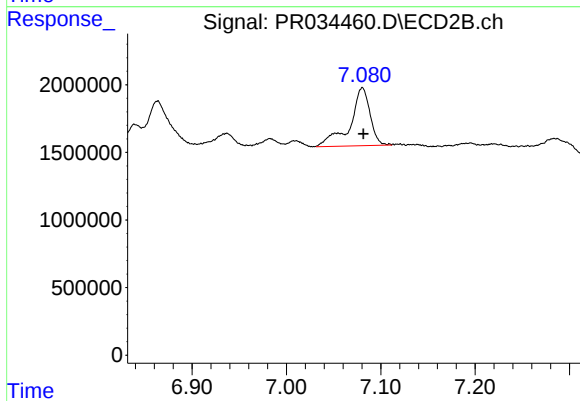
#34 AR-1260-4

R.T.: 6.839 min  
Delta R.T.: -0.002 min  
Response: 1754607  
Conc: 8.89 ng/ml



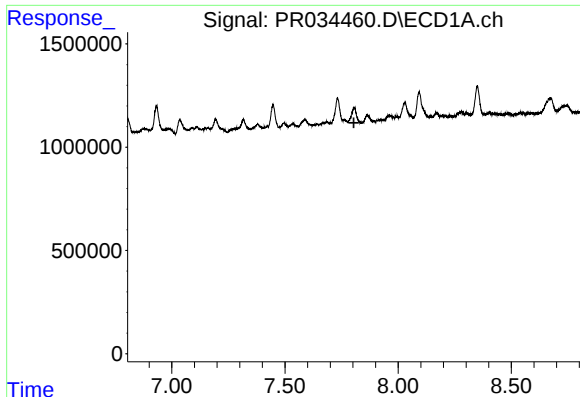
#35 AR-1260-5

R.T.: 8.350 min  
Delta R.T.: 0.002 min  
Response: 1843323  
Conc: 9.41 ng/ml



#35 AR-1260-5

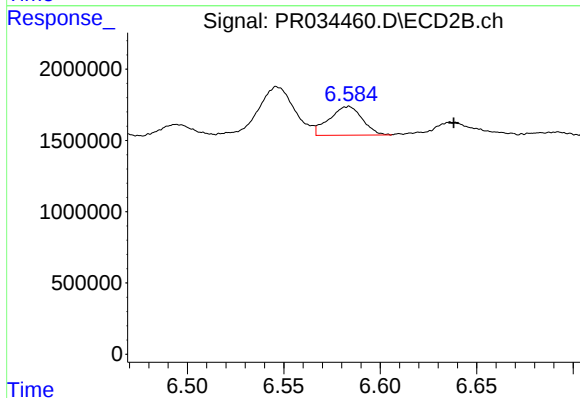
R.T.: 7.080 min  
Delta R.T.: -0.001 min  
Response: 6331879  
Conc: 12.38 ng/ml



#36 AR-1262-1

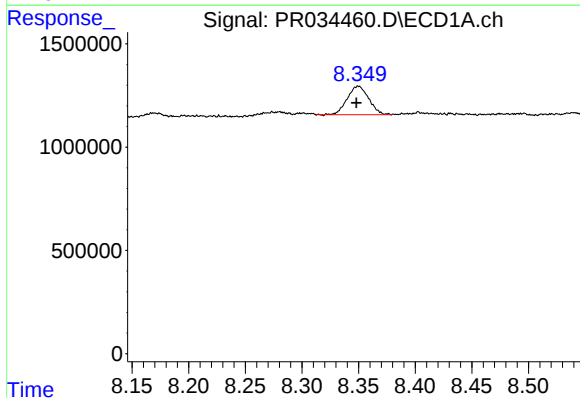
R.T.: 0.000 min  
Exp R.T.: 7.805 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



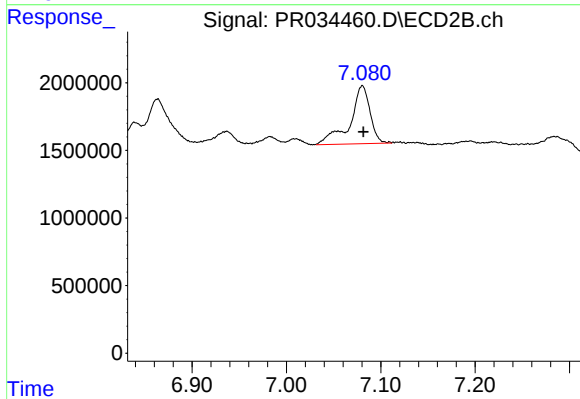
#36 AR-1262-1

R.T.: 6.583 min  
Delta R.T.: -0.055 min  
Response: 2394797  
Conc: 19.32 ng/ml



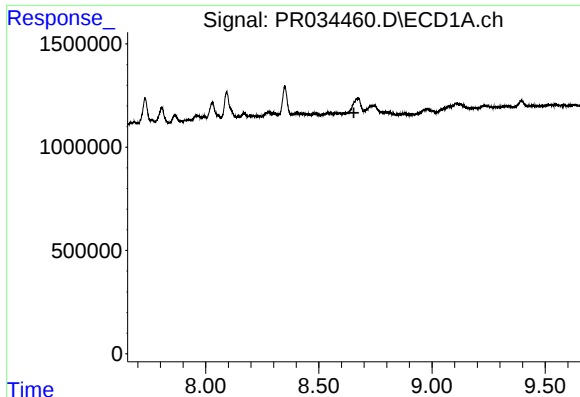
#37 AR-1262-2

R.T.: 8.350 min  
Delta R.T.: 0.002 min  
Response: 1843323  
Conc: 7.87 ng/ml



#37 AR-1262-2

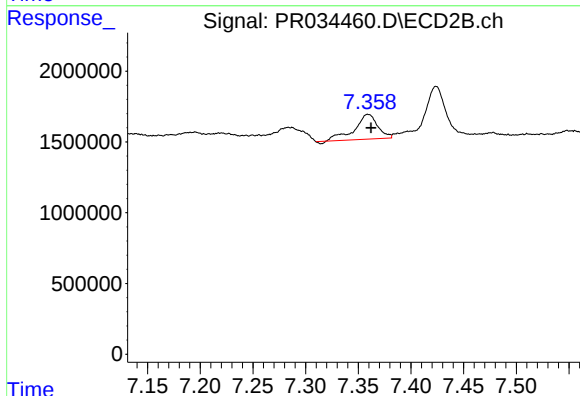
R.T.: 7.080 min  
Delta R.T.: -0.001 min  
Response: 6331879  
Conc: 10.79 ng/ml



#38 AR-1262-3

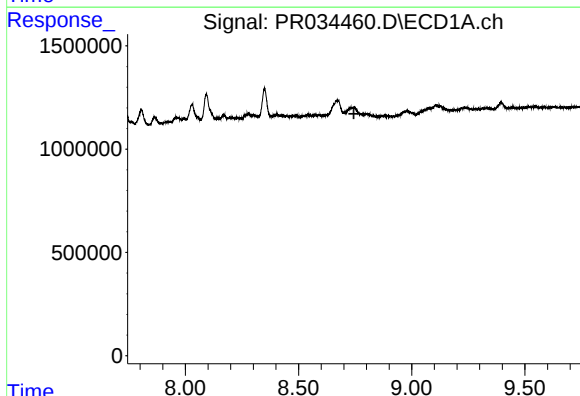
R.T.: 0.000 min  
Exp R.T.: 8.655 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



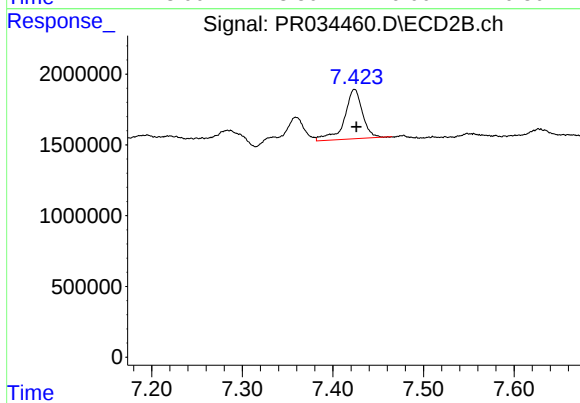
#38 AR-1262-3

R.T.: 7.359 min  
Delta R.T.: -0.003 min  
Response: 2666975  
Conc: 12.63 ng/ml



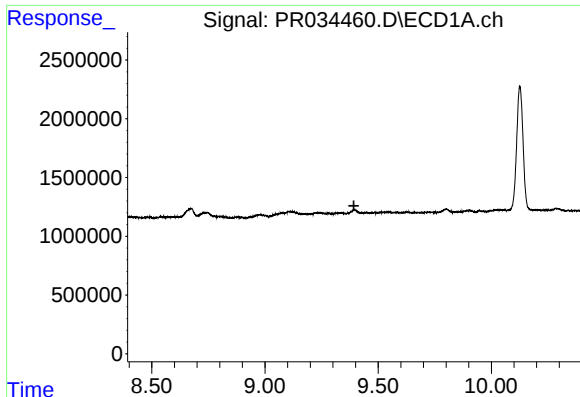
#39 AR-1262-4

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



#39 AR-1262-4

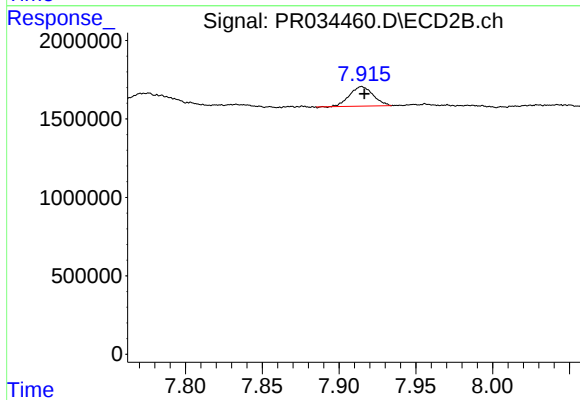
R.T.: 7.424 min  
Delta R.T.: -0.002 min  
Response: 4835953  
Conc: 11.91 ng/ml



#40 AR-1262-5

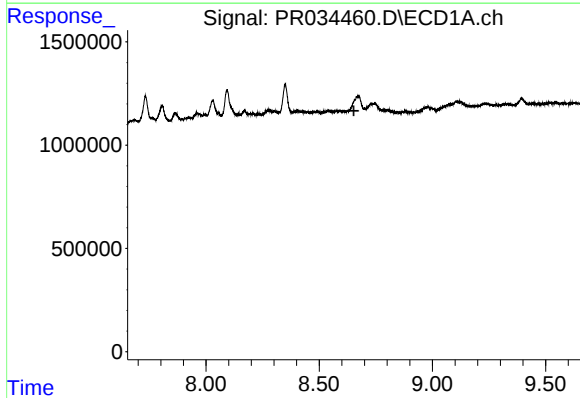
R.T.: 0.000 min  
Exp R.T. : 9.393 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



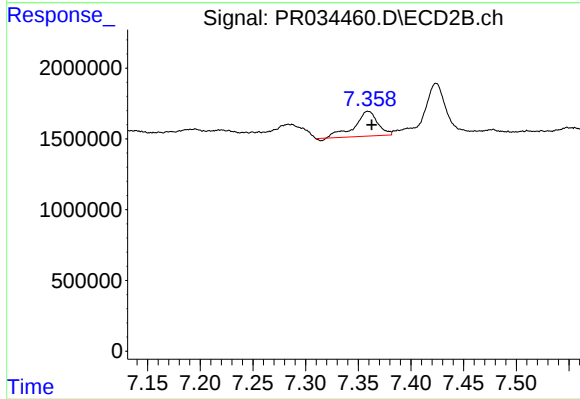
#40 AR-1262-5

R.T.: 7.915 min  
Delta R.T.: -0.002 min  
Response: 1325865  
Conc: 7.78 ng/ml



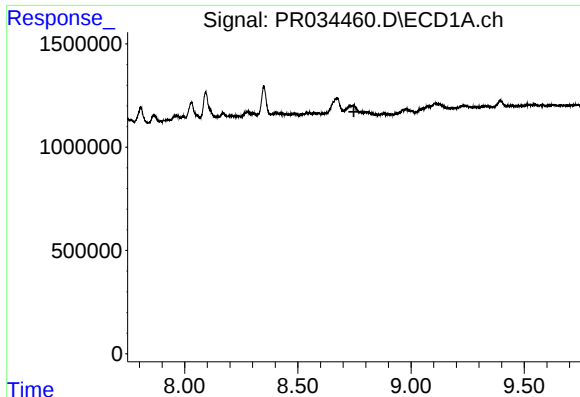
#41 AR-1268-1

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



#41 AR-1268-1

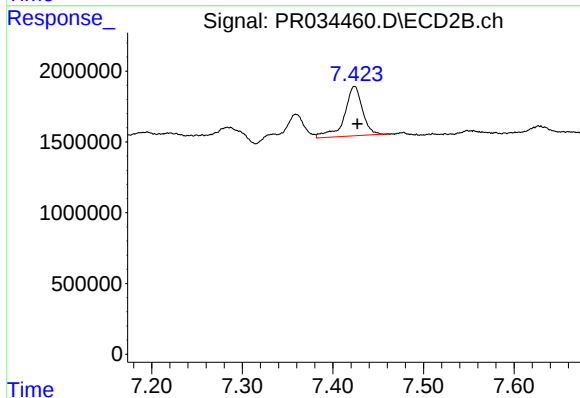
R.T.: 7.359 min  
Delta R.T.: -0.003 min  
Response: 2666975  
Conc: 3.40 ng/ml



#42 AR-1268-2

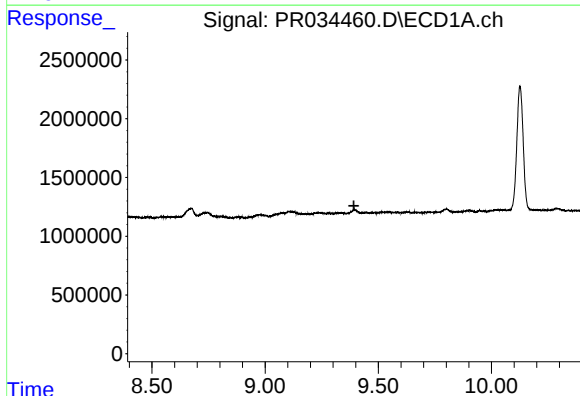
R.T.: 0.000 min  
Exp R.T.: 8.748 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



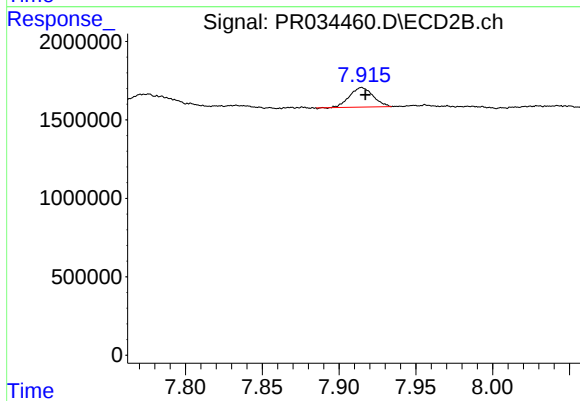
#42 AR-1268-2

R.T.: 7.424 min  
Delta R.T.: -0.003 min  
Response: 4835953  
Conc: 6.74 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 9.392 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 7.915 min  
Delta R.T.: -0.002 min  
Response: 1325865  
Conc: 5.86 ng/ml