

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040319\  
 Data File : PR036840.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Apr 2019 20:03  
 Operator : SM\SJ  
 Sample : K2213-03  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 04 07:19:33 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 03 03:09:33 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... | 4.394  | 3.467 | 42741926 | 162.1E6  | 26.828 | 27.673   |
| 2)                          | SA Decachlor... | 10.036 | 8.324 | 34828997 | 129.4E6  | 18.590 | 16.211   |
|                             |                 |        |       |          |          |        |          |
| Target Compounds            |                 |        |       |          |          |        |          |
| 9)                          | L2 AR-1221-2    | 0.000  | 3.757 | 0        | 2793059  | N.D.   | 61.764 # |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.873 | 0        | 6206682  | N.D.   | 41.228 # |
| 11)                         | L3 AR-1232-1    | 0.000  | 3.873 | 0        | 6206682  | N.D.   | 65.646 # |
| 28)                         | L6 AR-1254-3    | 0.000  | 5.832 | 0        | 2880735  | N.D.   | 5.663 #  |
| 29)                         | L6 AR-1254-4    | 0.000  | 6.056 | 0        | 11502260 | N.D.   | 30.014 # |
| 30)                         | L6 AR-1254-5    | 0.000  | 6.466 | 0        | 8638897  | N.D.   | 16.991 # |
| 31)                         | L7 AR-1260-1    | 0.000  | 5.961 | 0        | 5658307  | N.D.   | 12.937 # |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.145 | 0        | 7425209  | N.D.   | 11.352 # |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.294 | 0        | 4052896  | N.D.   | 7.663 #  |
| 34)                         | L7 AR-1260-4    | 0.000  | 6.758 | 0        | 1896754  | N.D.   | 4.067 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 6.999 | 0        | 7739887  | N.D.   | 5.813 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.558 | 0        | 2075915  | N.D.   | 7.573 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 6.999 | 0        | 7739887  | N.D.   | 5.647 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.275 | 0        | 4819981  | N.D.   | 8.830 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.341 | 0        | 5673754  | N.D.   | 6.177 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 7.831 | 0        | 2586625  | N.D.   | 6.440 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.275 | 0        | 4819981  | N.D.   | 3.257 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.341 | 0        | 5673754  | N.D.   | 4.519 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 7.537 | 0        | 5494422  | N.D.   | 5.649 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 7.831 | 0        | 2586625  | N.D.   | 5.955 #  |
| -----                       |                 |        |       |          |          |        |          |

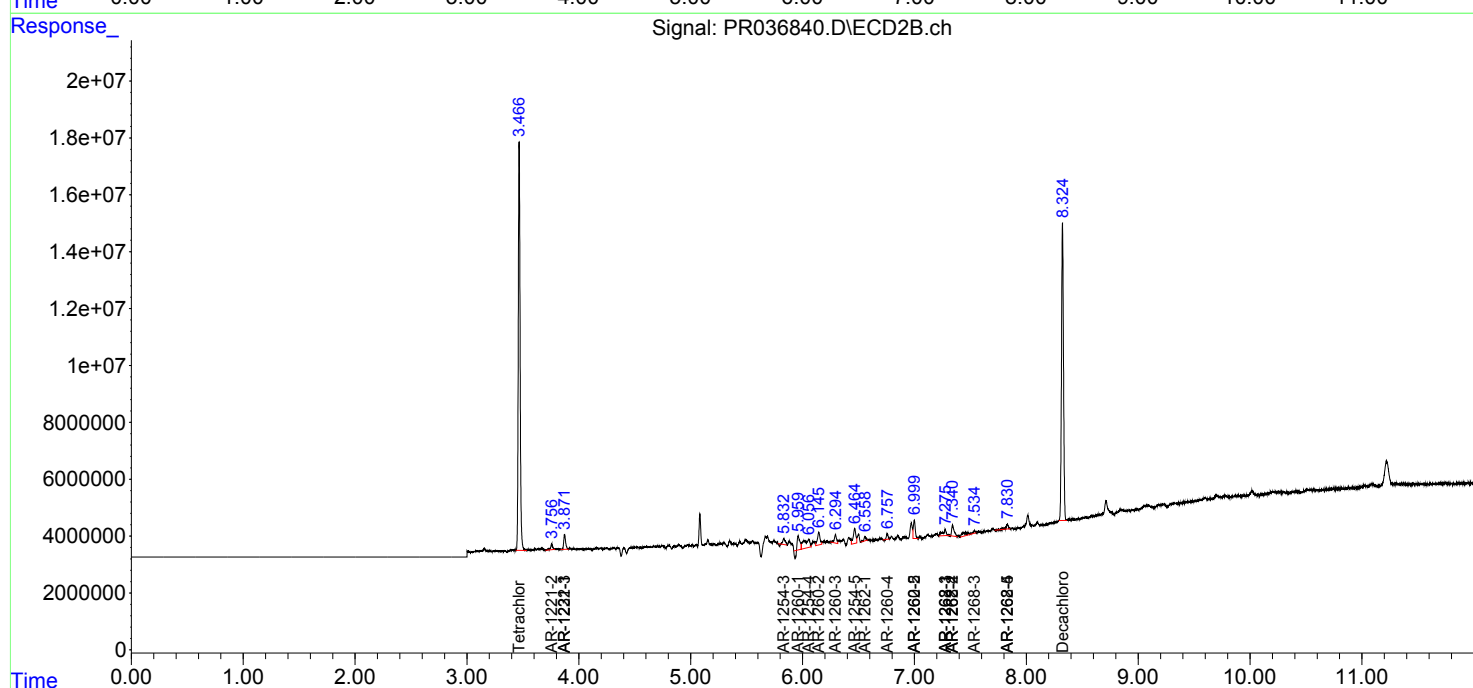
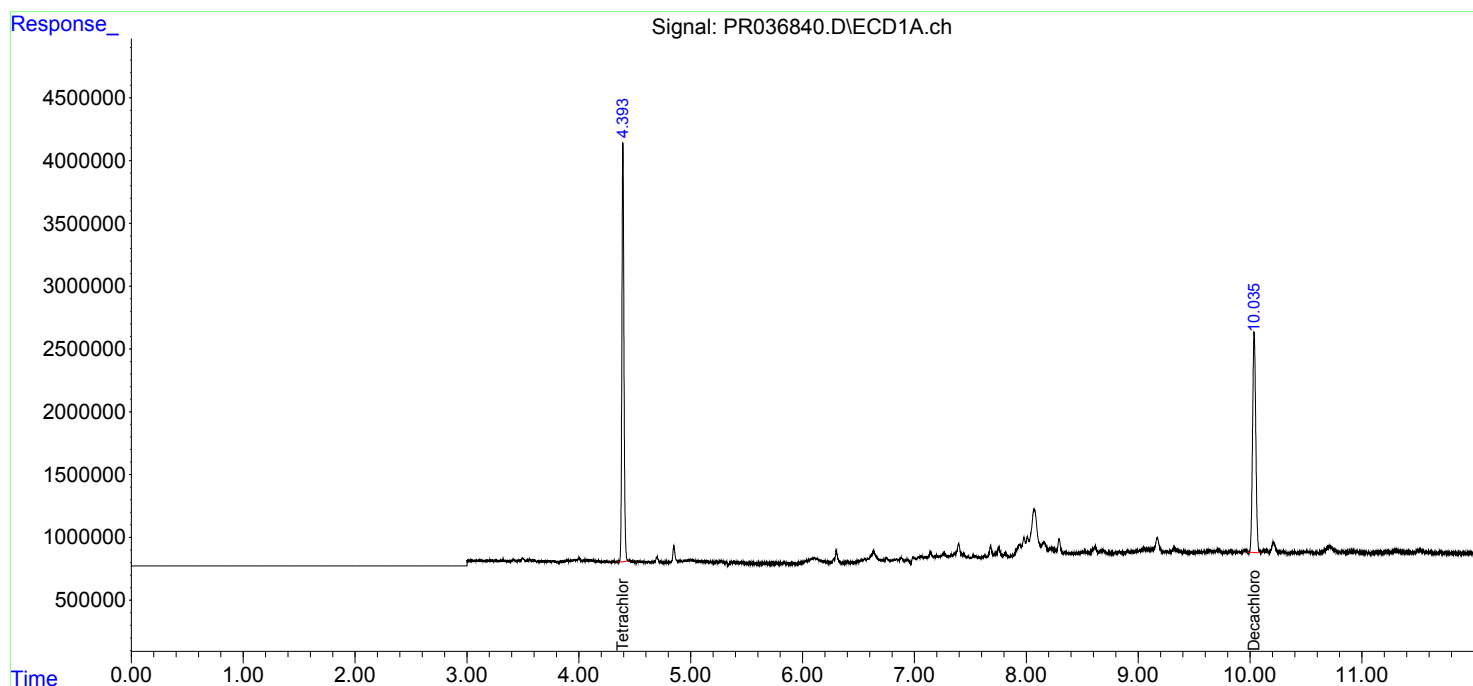
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

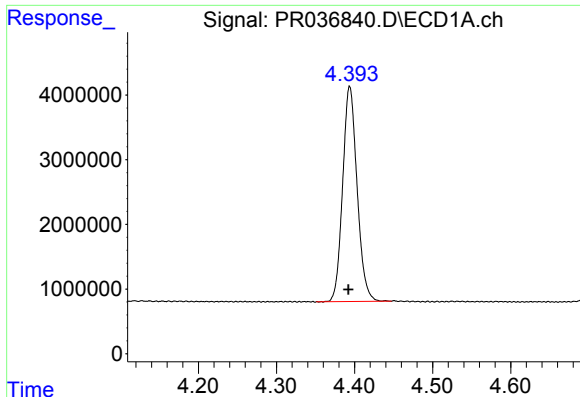
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040319\  
Data File : PR036840.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : SM\SJ  
Sample : K2213-03  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 03 03:09:33 2019  
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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

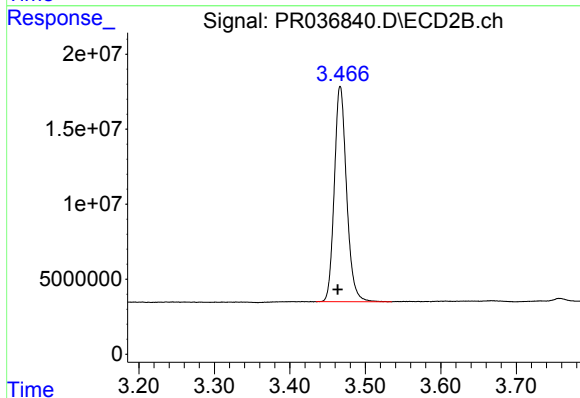




#1 Tetrachloro-m-xylene

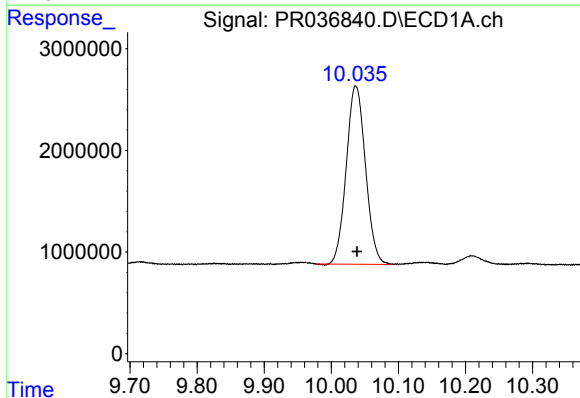
R.T.: 4.394 min  
Delta R.T.: 0.002 min  
Response: 42741926  
Conc: 26.83 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



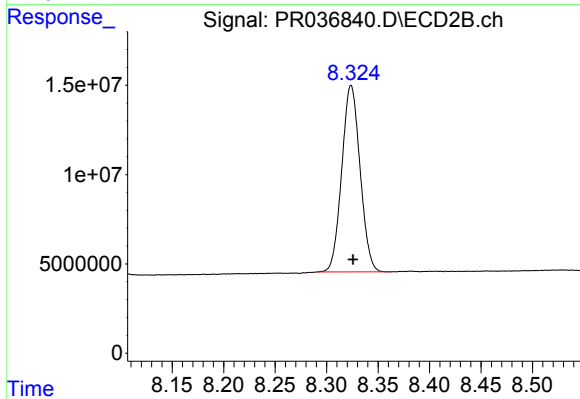
#1 Tetrachloro-m-xylene

R.T.: 3.467 min  
Delta R.T.: 0.003 min  
Response: 162108332  
Conc: 27.67 ng/ml



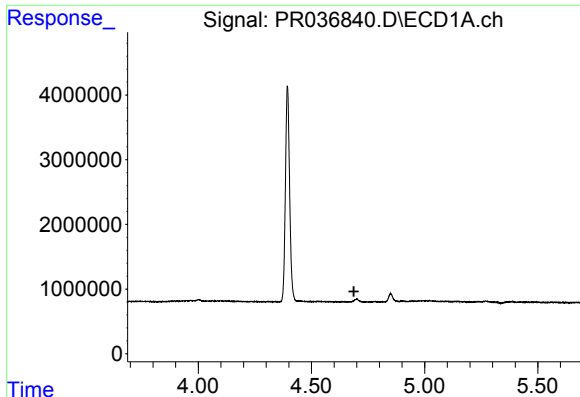
#2 Decachlorobiphenyl

R.T.: 10.036 min  
Delta R.T.: -0.002 min  
Response: 34828997  
Conc: 18.59 ng/ml



#2 Decachlorobiphenyl

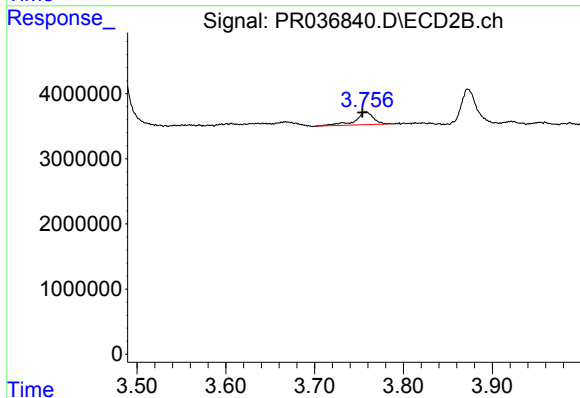
R.T.: 8.324 min  
Delta R.T.: -0.002 min  
Response: 129398348  
Conc: 16.21 ng/ml



#9 AR-1221-2

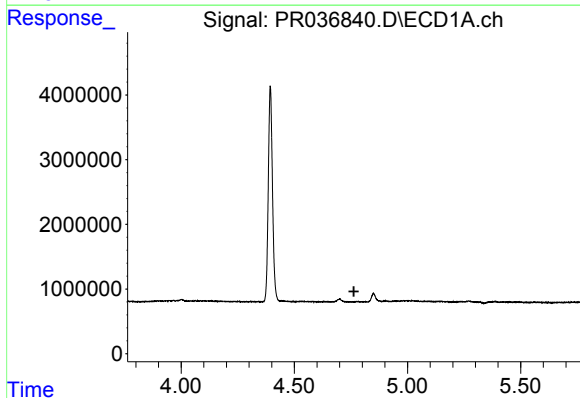
R.T.: 0.000 min  
Exp R.T. : 4.688 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



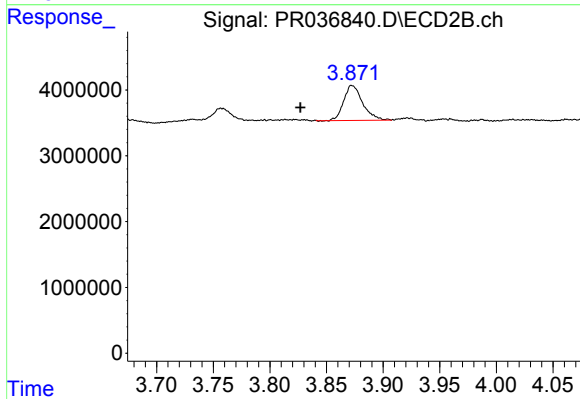
#9 AR-1221-2

R.T.: 3.757 min  
Delta R.T.: 0.003 min  
Response: 2793059  
Conc: 61.76 ng/ml



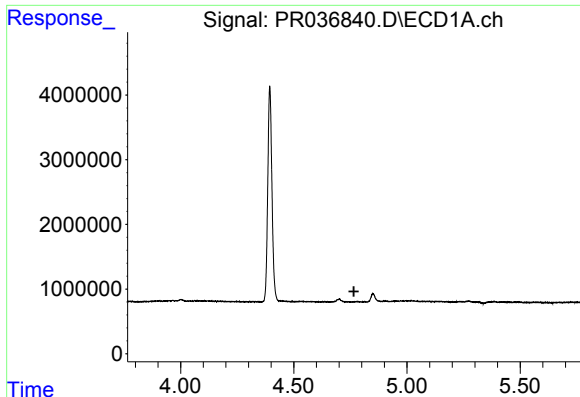
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.763 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

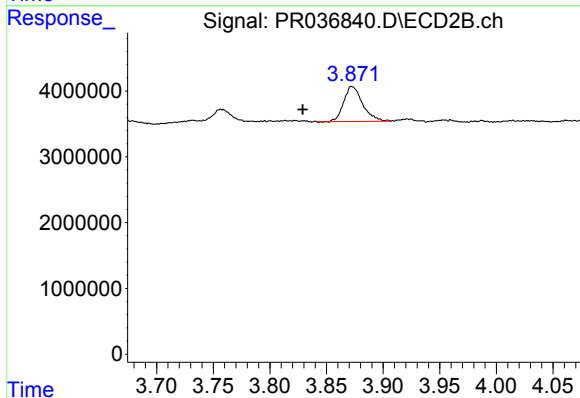
R.T.: 3.873 min  
Delta R.T.: 0.046 min  
Response: 6206682  
Conc: 41.23 ng/ml



#11 AR-1232-1

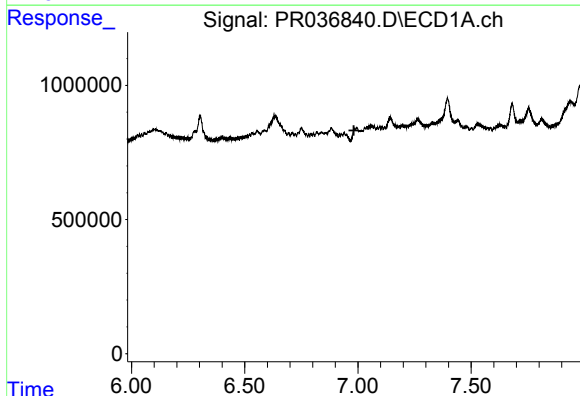
R.T.: 0.000 min  
Exp R.T.: 4.766 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



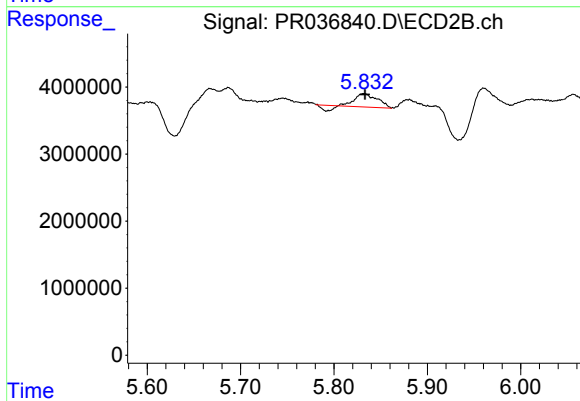
#11 AR-1232-1

R.T.: 3.873 min  
Delta R.T.: 0.044 min  
Response: 6206682  
Conc: 65.65 ng/ml



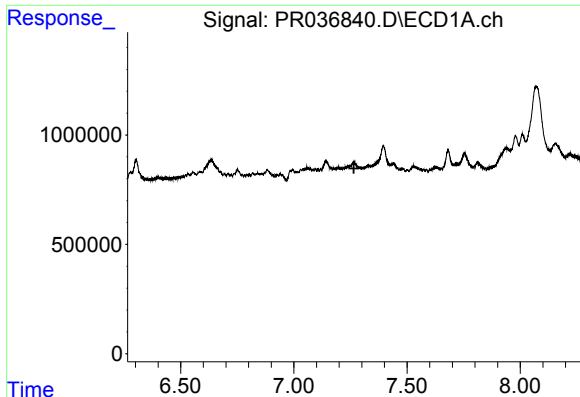
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 6.982 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

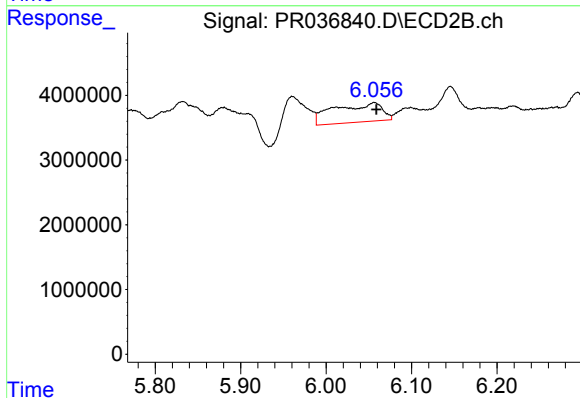
R.T.: 5.832 min  
Delta R.T.: 0.000 min  
Response: 2880735  
Conc: 5.66 ng/ml



#29 AR-1254-4

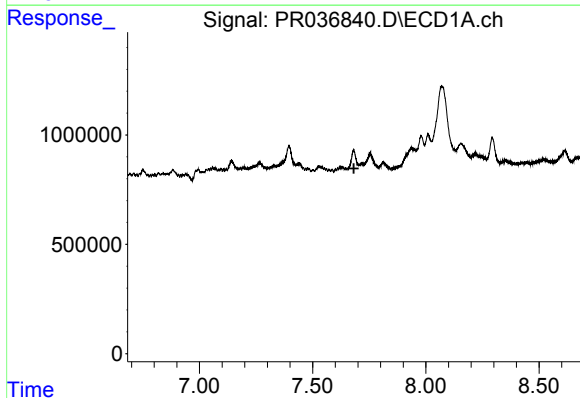
R.T.: 0.000 min  
Exp R.T.: 7.265 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



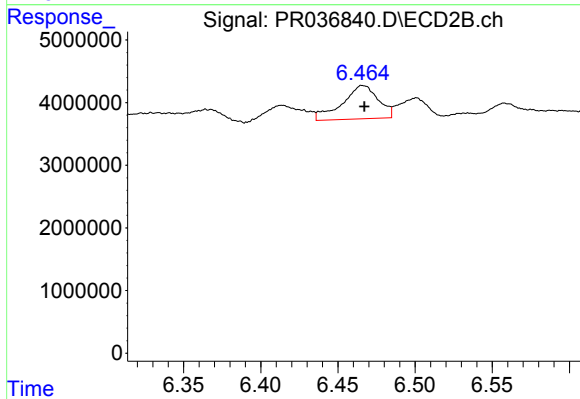
#29 AR-1254-4

R.T.: 6.056 min  
Delta R.T.: -0.002 min  
Response: 11502260  
Conc: 30.01 ng/ml



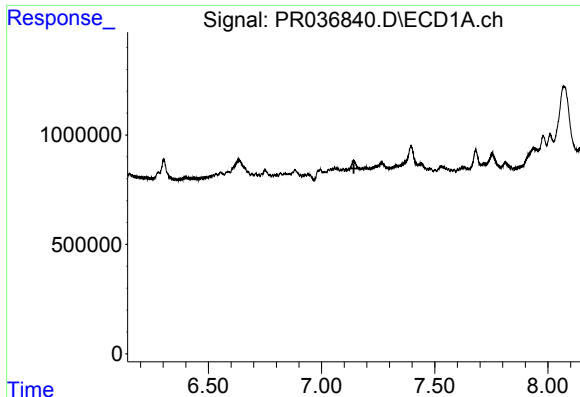
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T.: 7.682 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

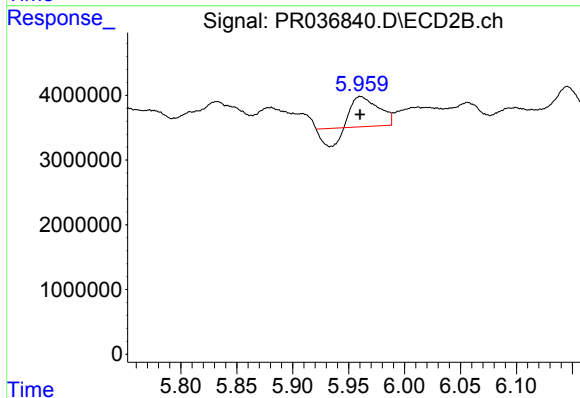
R.T.: 6.466 min  
Delta R.T.: 0.000 min  
Response: 8638897  
Conc: 16.99 ng/ml



#31 AR-1260-1

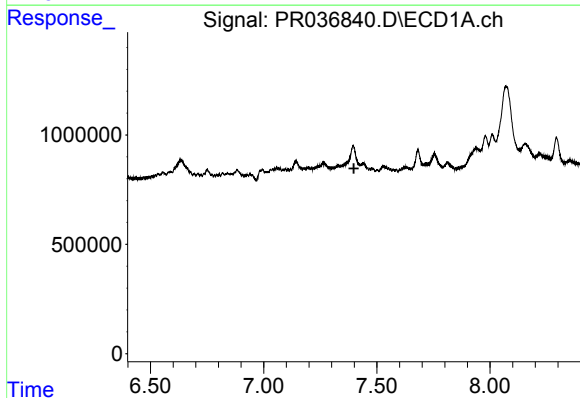
R.T.: 0.000 min  
Exp R.T.: 7.143 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



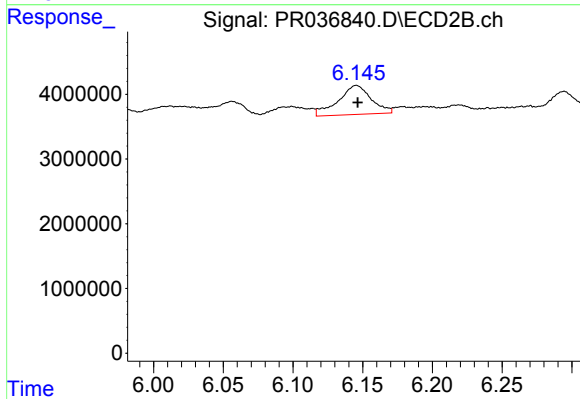
#31 AR-1260-1

R.T.: 5.961 min  
Delta R.T.: 0.000 min  
Response: 5658307  
Conc: 12.94 ng/ml



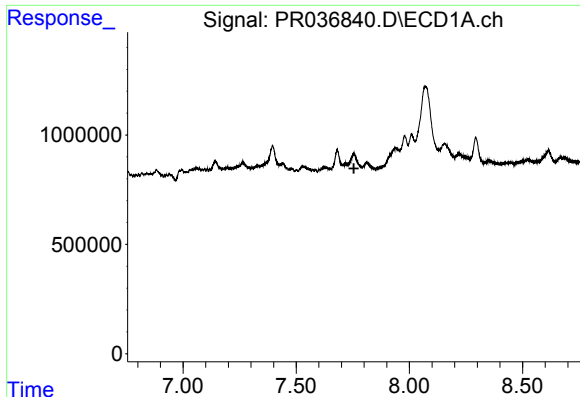
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 7.398 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

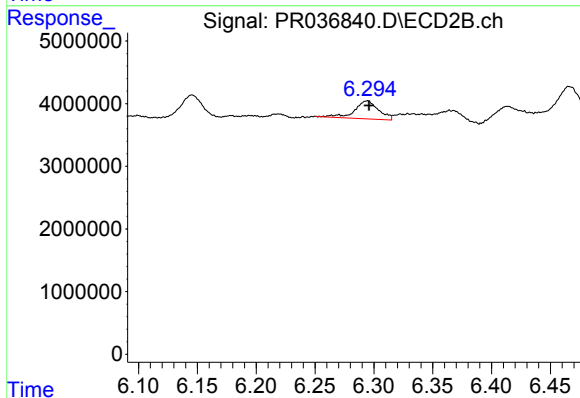
R.T.: 6.145 min  
Delta R.T.: 0.000 min  
Response: 7425209  
Conc: 11.35 ng/ml



#33 AR-1260-3

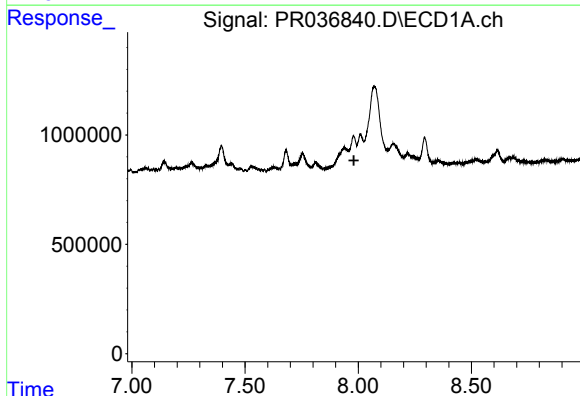
R.T.: 0.000 min  
Exp R.T.: 7.755 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



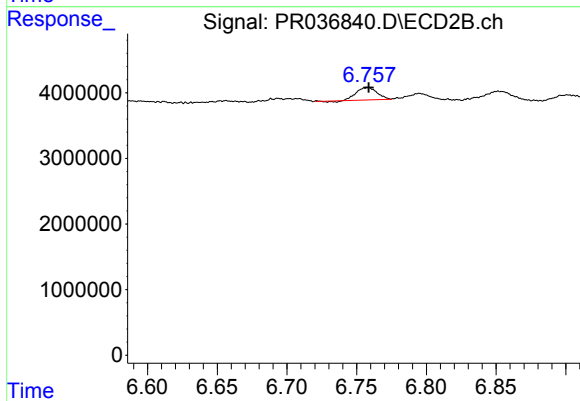
#33 AR-1260-3

R.T.: 6.294 min  
Delta R.T.: -0.002 min  
Response: 4052896  
Conc: 7.66 ng/ml



#34 AR-1260-4

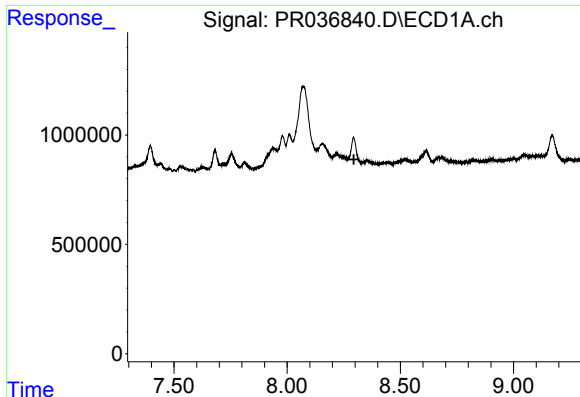
R.T.: 0.000 min  
Exp R.T.: 7.981 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

R.T.: 6.758 min  
Delta R.T.: 0.000 min  
Response: 1896754  
Conc: 4.07 ng/ml

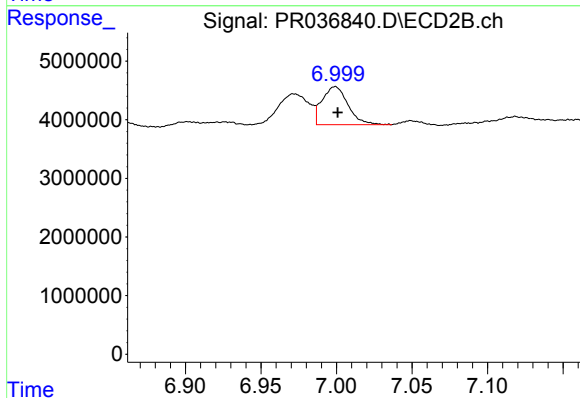




#35 AR-1260-5

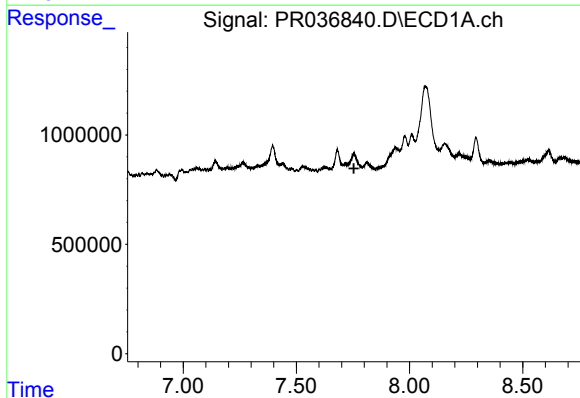
R.T.: 0.000 min  
Exp R.T. : 8.295 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



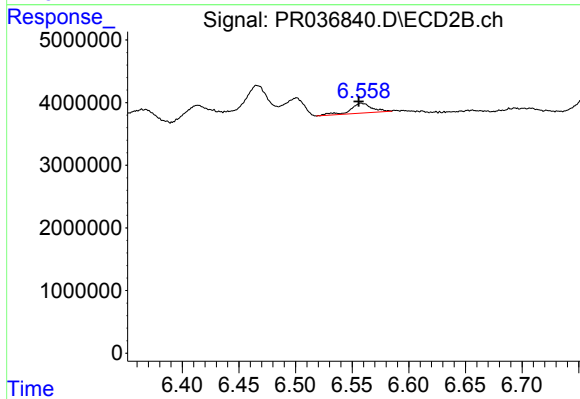
#35 AR-1260-5

R.T.: 6.999 min  
Delta R.T.: -0.002 min  
Response: 7739887  
Conc: 5.81 ng/ml



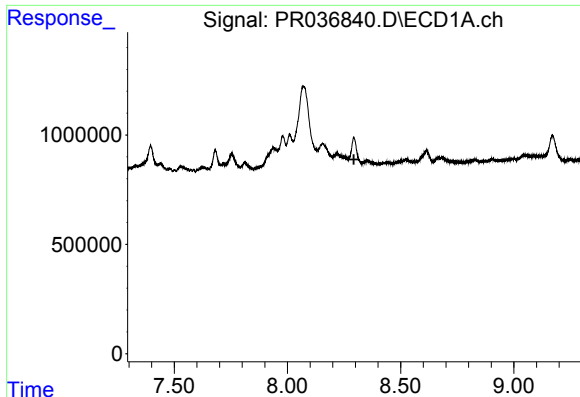
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.754 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

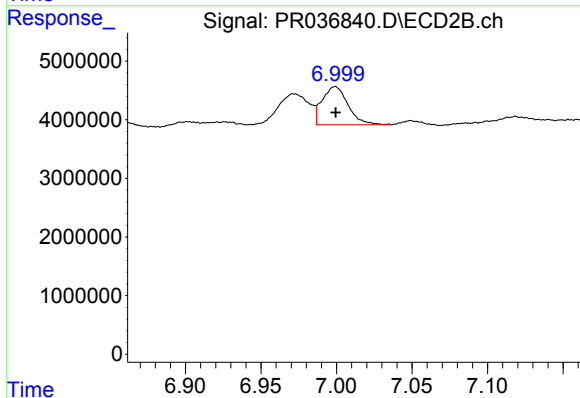
R.T.: 6.558 min  
Delta R.T.: 0.002 min  
Response: 2075915  
Conc: 7.57 ng/ml



#37 AR-1262-2

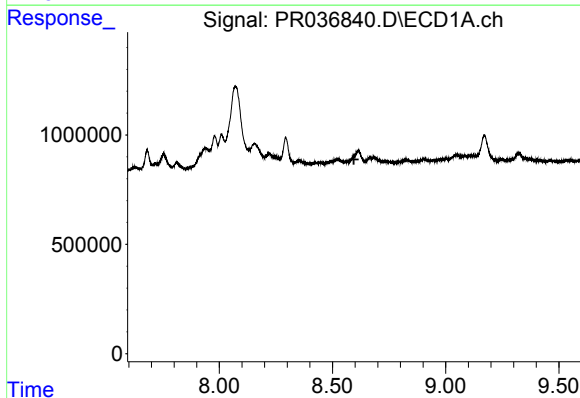
R.T.: 0.000 min  
Exp R.T. : 8.294 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



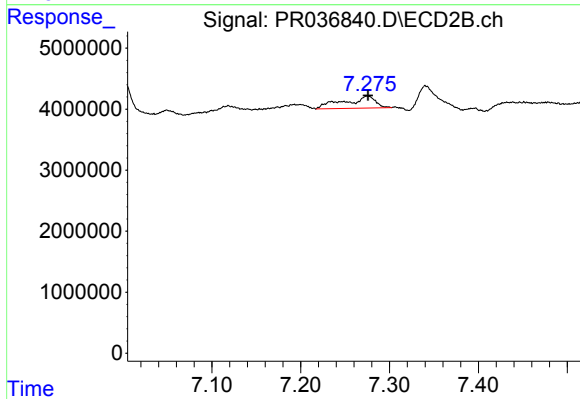
#37 AR-1262-2

R.T.: 6.999 min  
Delta R.T.: 0.000 min  
Response: 7739887  
Conc: 5.65 ng/ml



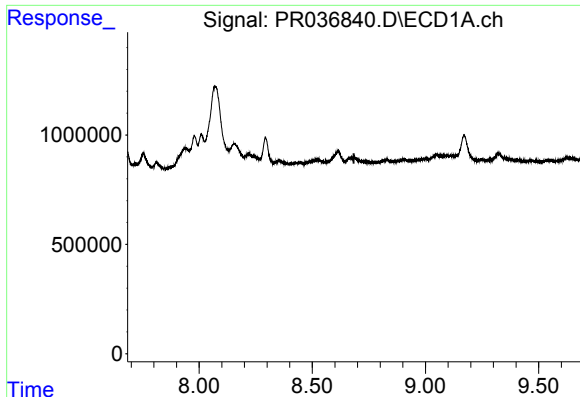
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 8.595 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

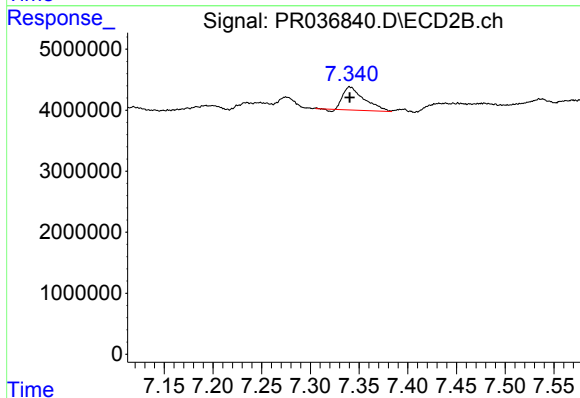
R.T.: 7.275 min  
Delta R.T.: 0.000 min  
Response: 4819981  
Conc: 8.83 ng/ml



#39 AR-1262-4

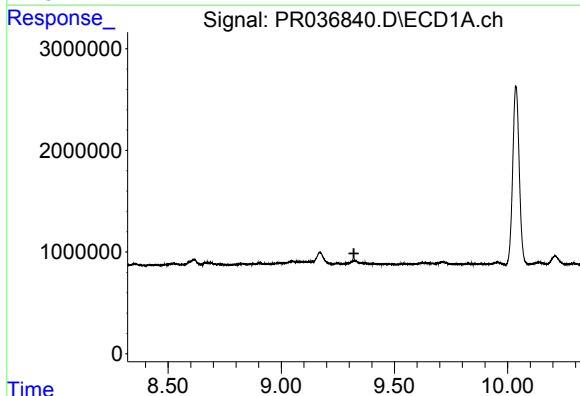
R.T.: 0.000 min  
Exp R.T.: 8.684 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



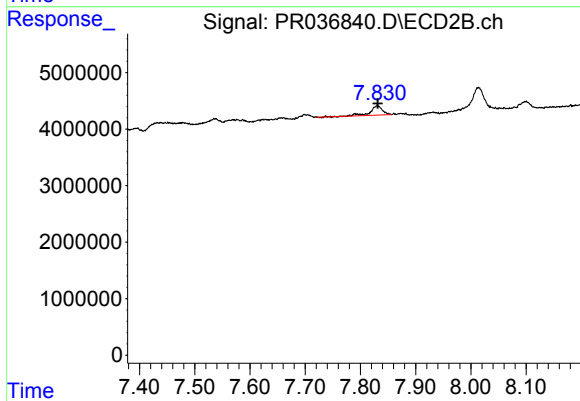
#39 AR-1262-4

R.T.: 7.341 min  
Delta R.T.: 0.000 min  
Response: 5673754  
Conc: 6.18 ng/ml



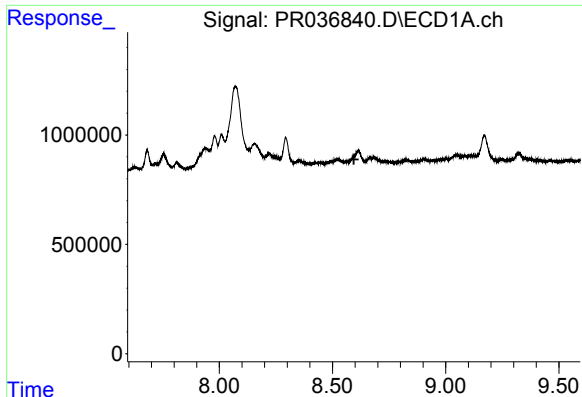
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T.: 9.321 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

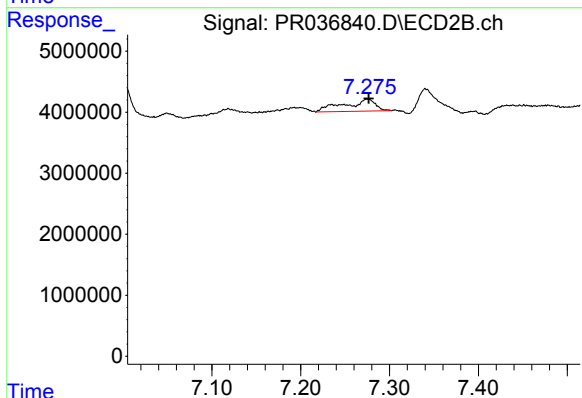
R.T.: 7.831 min  
Delta R.T.: 0.000 min  
Response: 2586625  
Conc: 6.44 ng/ml



#41 AR-1268-1

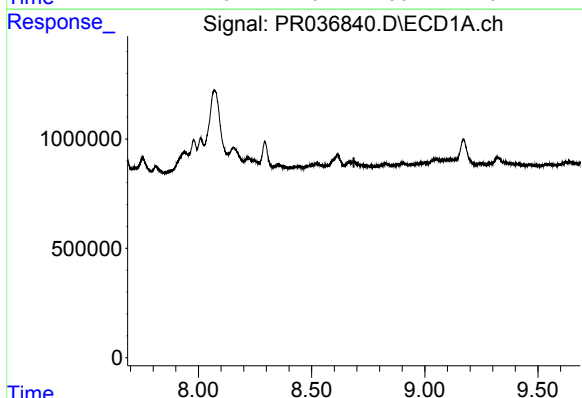
R.T.: 0.000 min  
Exp R.T.: 8.595 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



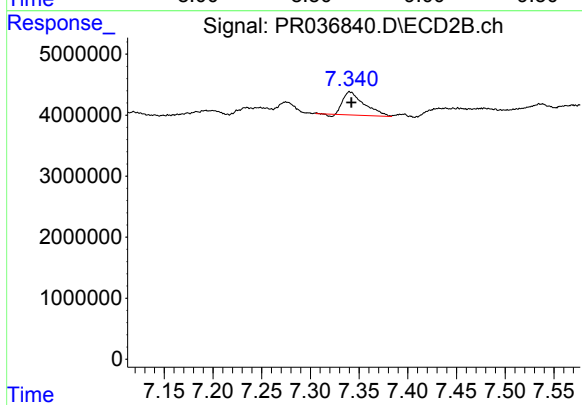
#41 AR-1268-1

R.T.: 7.275 min  
Delta R.T.: -0.001 min  
Response: 4819981  
Conc: 3.26 ng/ml



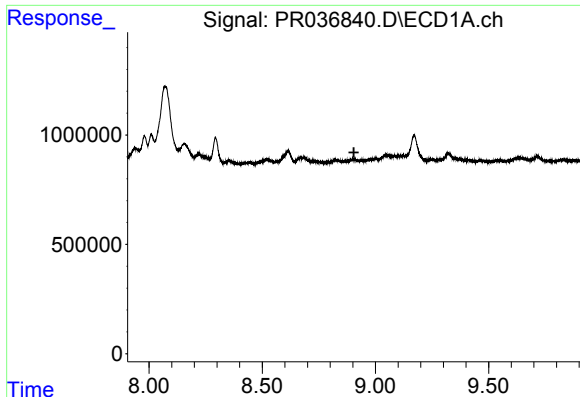
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.687 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

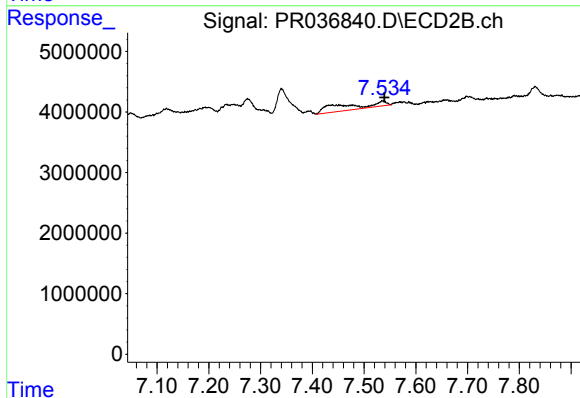
R.T.: 7.341 min  
Delta R.T.: -0.002 min  
Response: 5673754  
Conc: 4.52 ng/ml



#43 AR-1268-3

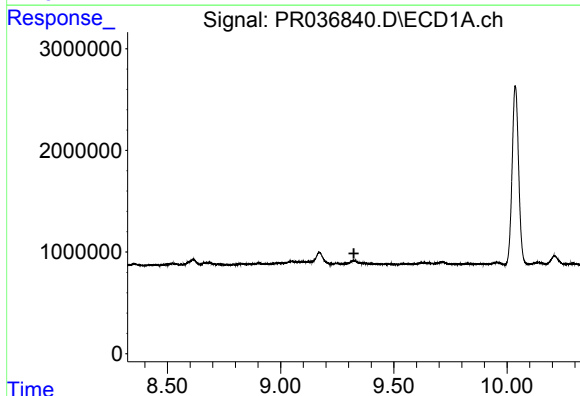
R.T.: 0.000 min  
Exp R.T.: 8.905 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



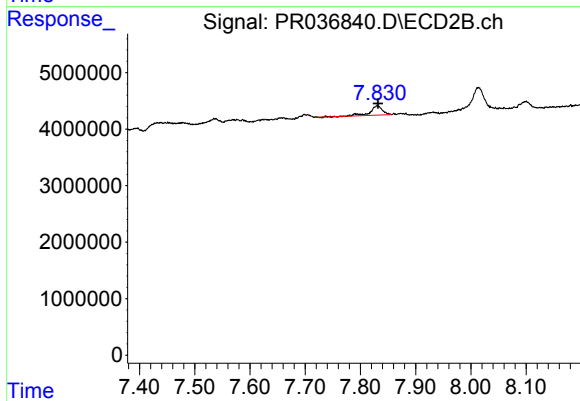
#43 AR-1268-3

R.T.: 7.537 min  
Delta R.T.: -0.002 min  
Response: 5494422  
Conc: 5.65 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 9.323 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 7.831 min  
Delta R.T.: -0.001 min  
Response: 2586625  
Conc: 5.95 ng/ml