

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120418\  
 Data File : PR034221.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Dec 2018 18:18  
 Operator : SM\SJ  
 Sample : AIBLK78  
 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: Dec 04 03:28:41 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR113018CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 01 01:06:06 2018  
 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... | 4.435  | 3.523  | 39017621 | 77013673 | 26.677 | 26.124   |
| 2)                          | SA Decachlor... | 10.123 | 8.424  | 64291744 | 142.0E6  | 49.822 | 49.152   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.026  | 0        | 3394763  | N.D.   | 36.837 # |
| 9)                          | L2 AR-1221-2    | 0.000  | 3.816  | 0        | 907599   | N.D.   | 40.338 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.026  | 0        | 3394763  | N.D.   | 84.624 # |
| 20)                         | L4 AR-1242-5    | 6.451f | 5.397  | 1710776  | 3539166  | 49.416 | 38.084   |
| 24)                         | L5 AR-1248-4    | 6.451  | 5.026  | 1710776  | 3394763  | 23.618 | 23.578   |
| 25)                         | L5 AR-1248-5    | 6.451f | 5.397  | 1710776  | 3539166  | 24.986 | 23.461   |
| 26)                         | L6 AR-1254-1    | 6.451  | 5.397  | 1710776  | 3539166  | 25.778 | 16.811 # |
| 28)                         | L6 AR-1254-3    | 0.000  | 5.950  | 0        | 9671631  | N.D.   | 30.914 # |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.220  | 0        | 1806730  | N.D.   | 7.419 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.081  | 0        | 2278223  | N.D.   | 5.653 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.081  | 0        | 2278223  | N.D.   | 4.408 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.425f | 0        | 1125994  | N.D.   | 5.590 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.425  | 0        | 1125994  | N.D.   | 2.986 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.425f | 0        | 1125994  | N.D.   | 1.721 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.425  | 0        | 1125994  | N.D.   | 1.887 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.188  | 0        | 940170   | N.D.   | 0.593 #  |
| -----                       |                 |        |        |          |          |        |          |

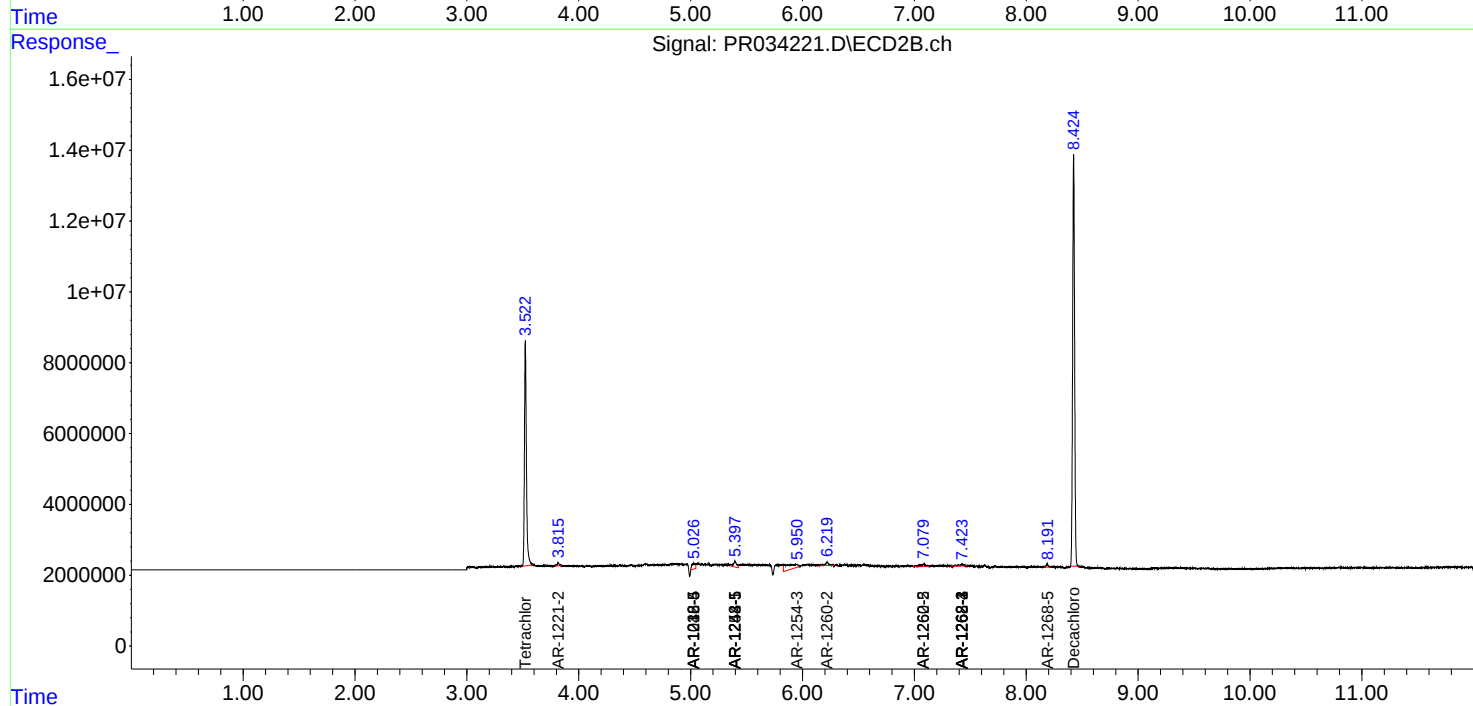
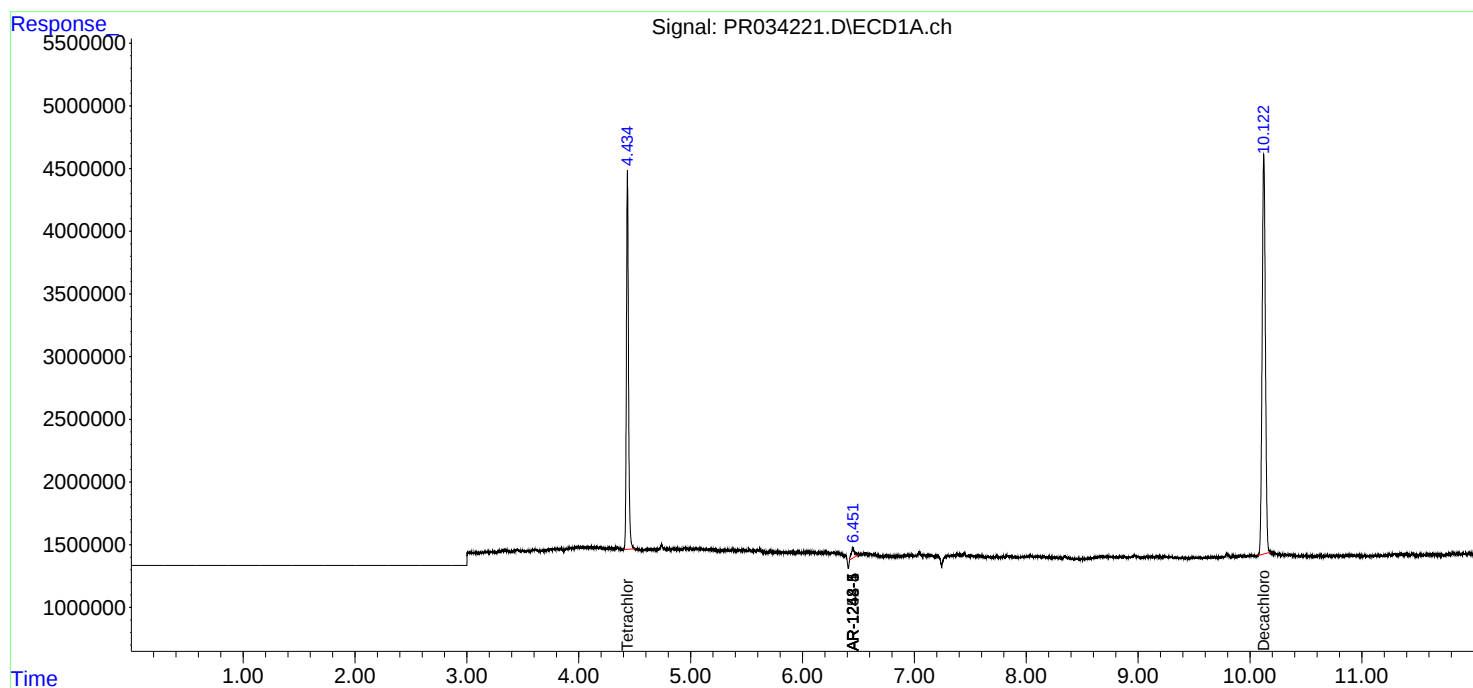
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

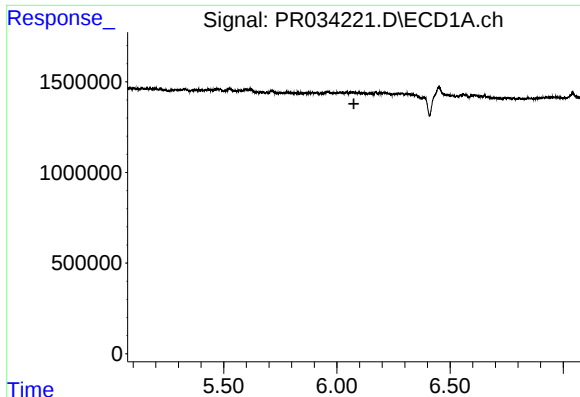
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120418\  
Data File : PR034221.D  
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Operator : SM\SJ  
Sample : AIBLK78  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Time: Dec 04 03:28:41 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR113018CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 01 01:06:06 2018  
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Volume Inj. : 1 µl  
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

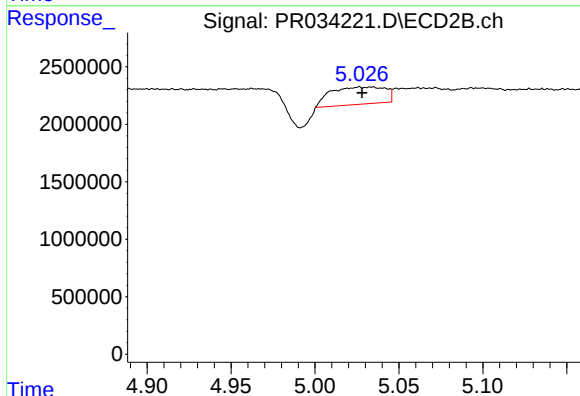




#7 AR-1016-5

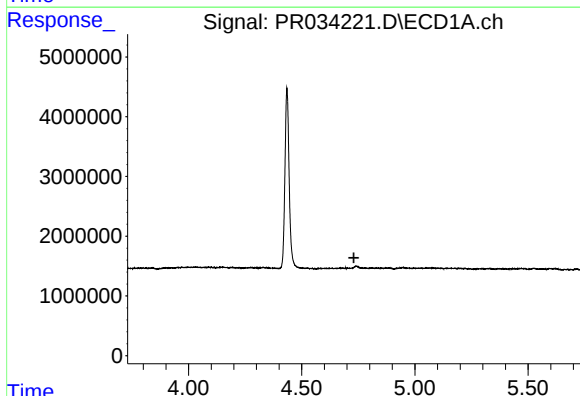
R.T.: 0.000 min  
Exp R.T.: 6.075 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



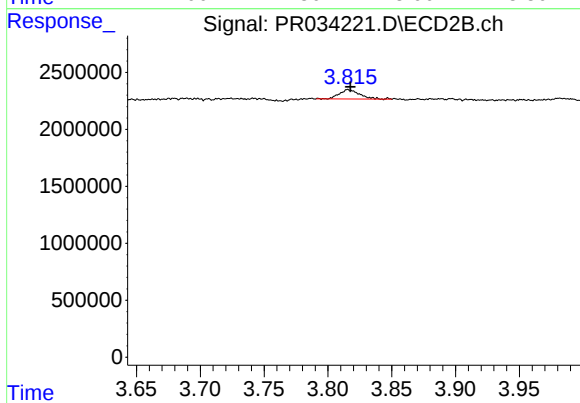
#7 AR-1016-5

R.T.: 5.026 min  
Delta R.T.: -0.002 min  
Response: 3394763  
Conc: 36.84 ng/ml



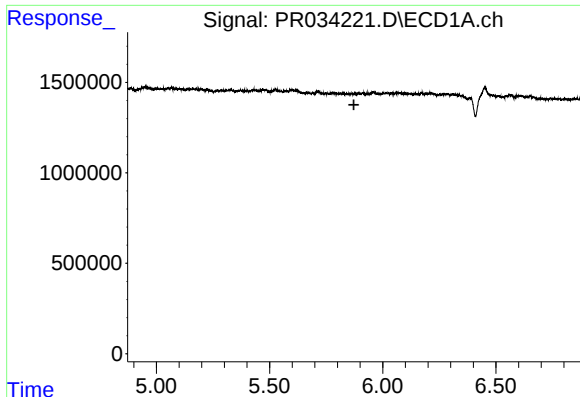
#9 AR-1221-2

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



#9 AR-1221-2

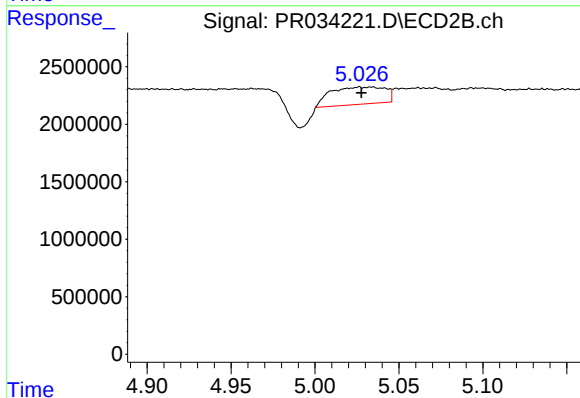
R.T.: 3.816 min  
Delta R.T.: -0.002 min  
Response: 907599  
Conc: 40.34 ng/ml



#15 AR-1232-5

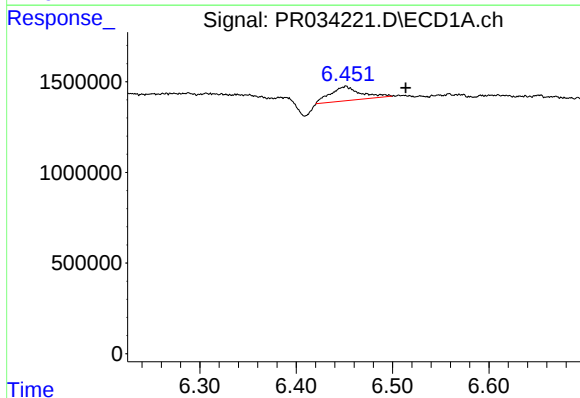
R.T.: 0.000 min  
Exp R.T.: 5.873 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



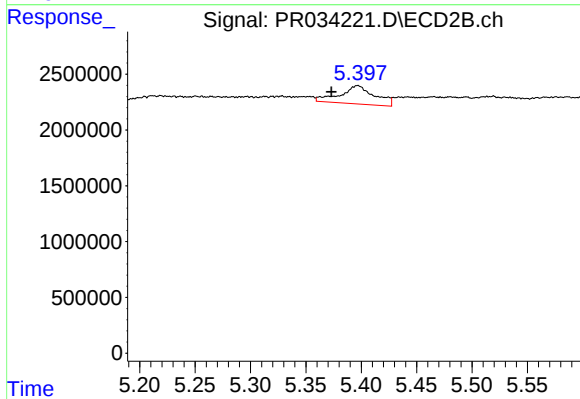
#15 AR-1232-5

R.T.: 5.026 min  
Delta R.T.: -0.001 min  
Response: 3394763  
Conc: 84.62 ng/ml



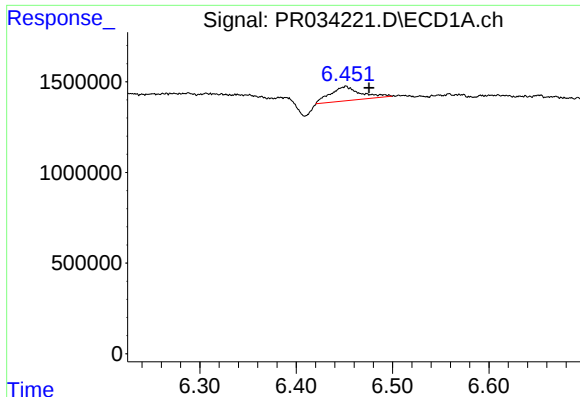
#20 AR-1242-5

R.T.: 6.451 min  
Delta R.T.: -0.063 min  
Response: 1710776  
Conc: 49.42 ng/ml



#20 AR-1242-5

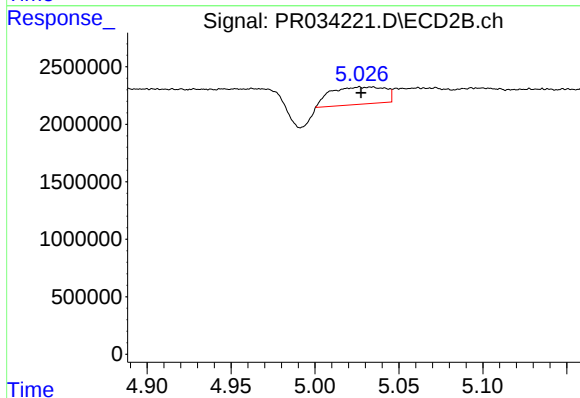
R.T.: 5.397 min  
Delta R.T.: 0.024 min  
Response: 3539166  
Conc: 38.08 ng/ml



#24 AR-1248-4

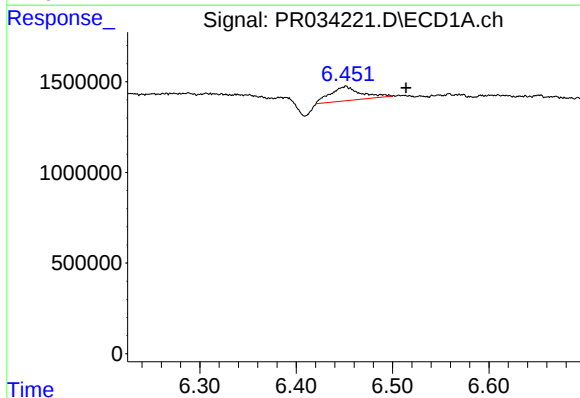
R.T.: 6.451 min  
Delta R.T.: -0.024 min  
Response: 1710776  
Conc: 23.62 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



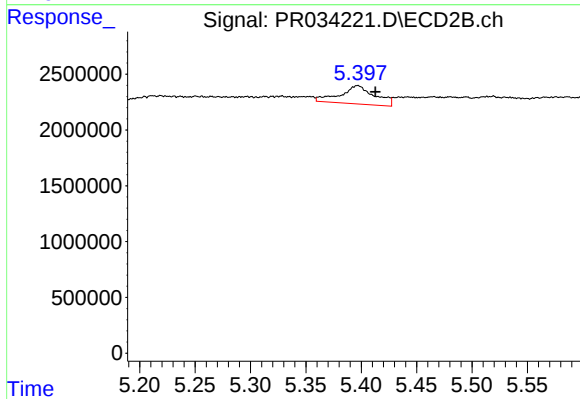
#24 AR-1248-4

R.T.: 5.026 min  
Delta R.T.: 0.000 min  
Response: 3394763  
Conc: 23.58 ng/ml



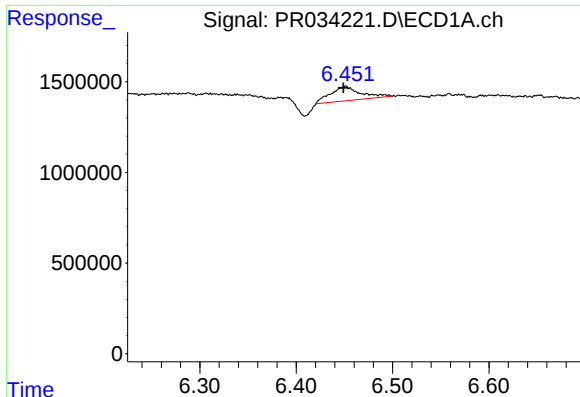
#25 AR-1248-5

R.T.: 6.451 min  
Delta R.T.: -0.063 min  
Response: 1710776  
Conc: 24.99 ng/ml



#25 AR-1248-5

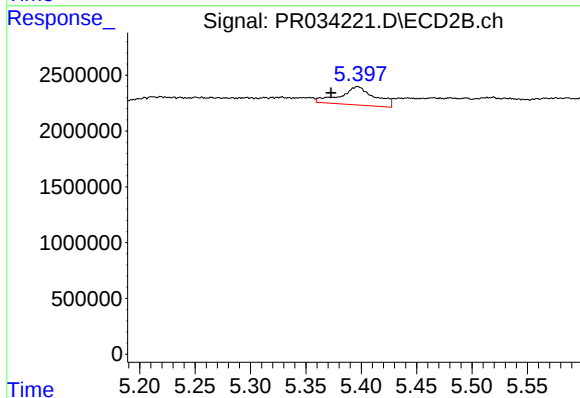
R.T.: 5.397 min  
Delta R.T.: -0.016 min  
Response: 3539166  
Conc: 23.46 ng/ml



#26 AR-1254-1

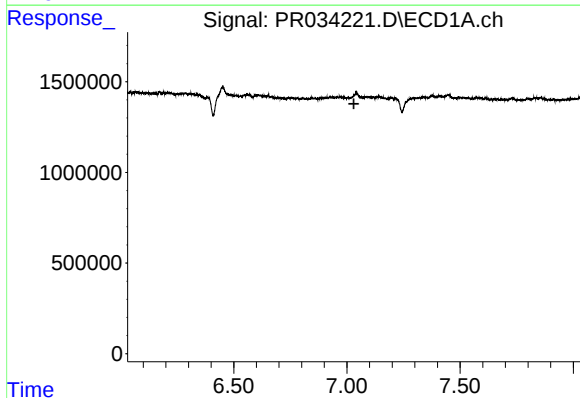
R.T.: 6.451 min  
Delta R.T.: 0.002 min  
Response: 1710776  
Conc: 25.78 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



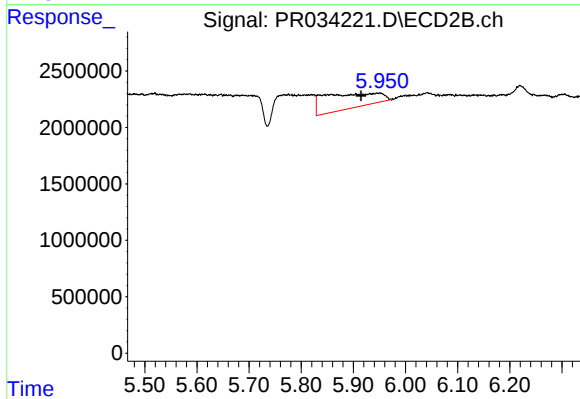
#26 AR-1254-1

R.T.: 5.397 min  
Delta R.T.: 0.024 min  
Response: 3539166  
Conc: 16.81 ng/ml



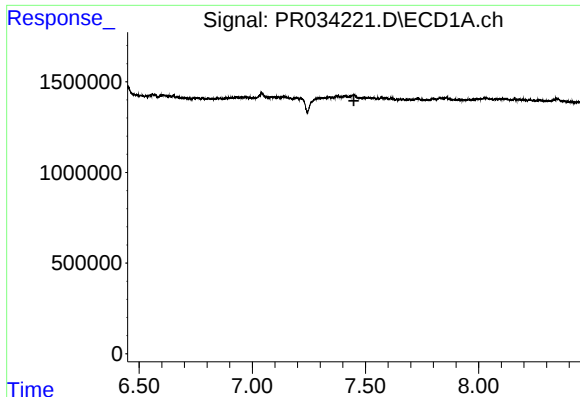
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 7.031 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

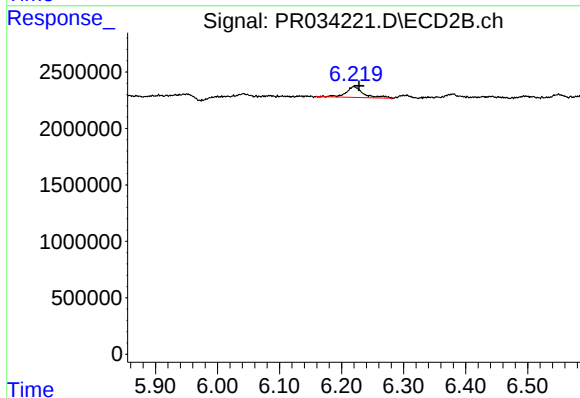
R.T.: 5.950 min  
Delta R.T.: 0.035 min  
Response: 9671631  
Conc: 30.91 ng/ml



#32 AR-1260-2

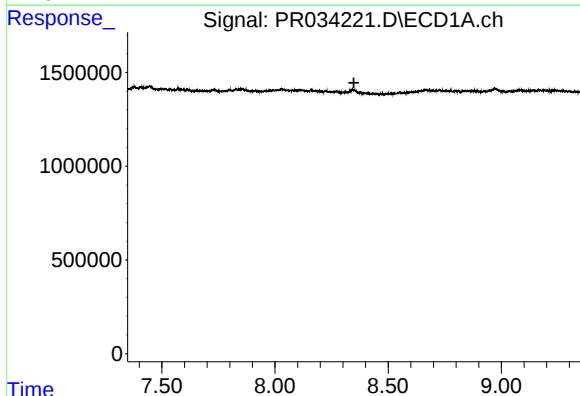
R.T.: 0.000 min  
Exp R.T.: 7.449 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



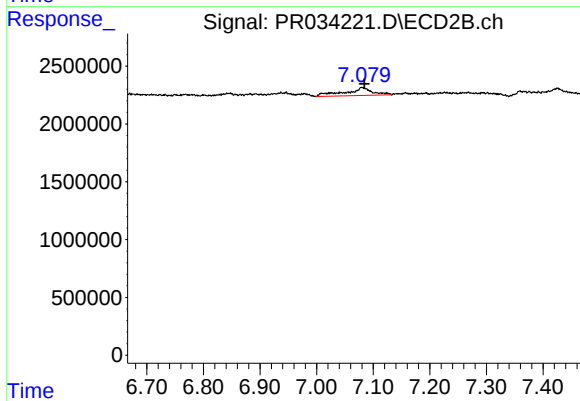
#32 AR-1260-2

R.T.: 6.220 min  
Delta R.T.: -0.008 min  
Response: 1806730  
Conc: 7.42 ng/ml



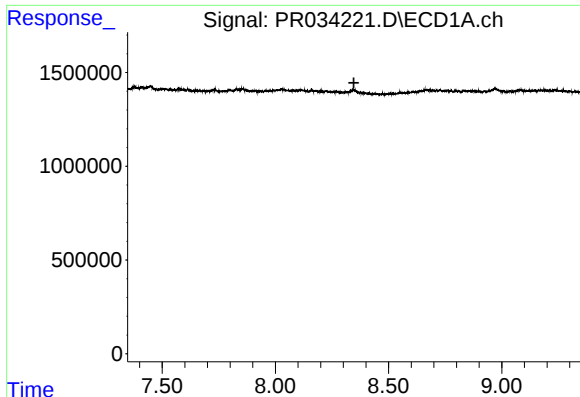
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 8.349 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

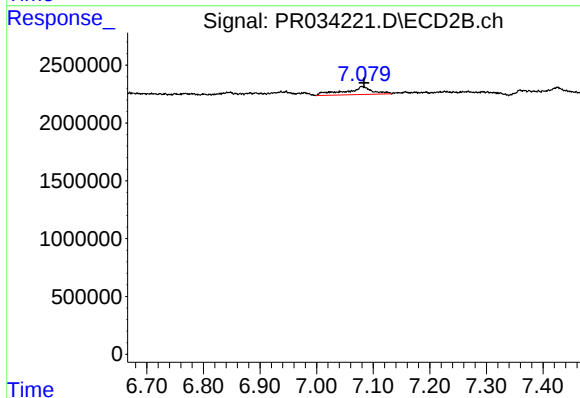
R.T.: 7.081 min  
Delta R.T.: -0.003 min  
Response: 2278223  
Conc: 5.65 ng/ml



#37 AR-1262-2

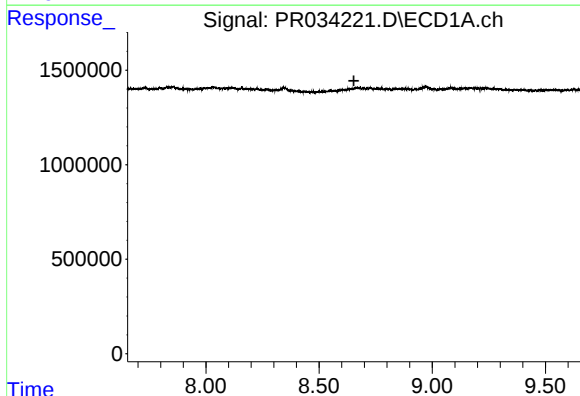
R.T.: 0.000 min  
Exp R.T.: 8.347 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



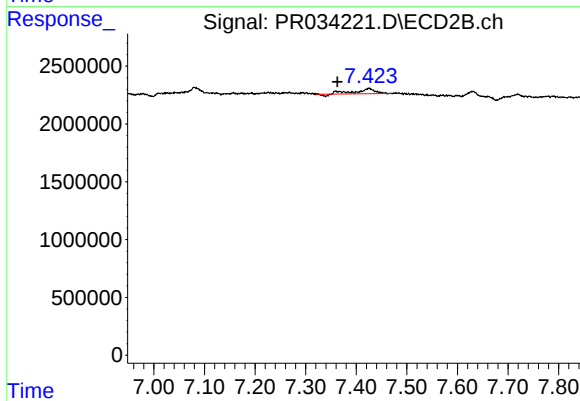
#37 AR-1262-2

R.T.: 7.081 min  
Delta R.T.: -0.003 min  
Response: 2278223  
Conc: 4.41 ng/ml



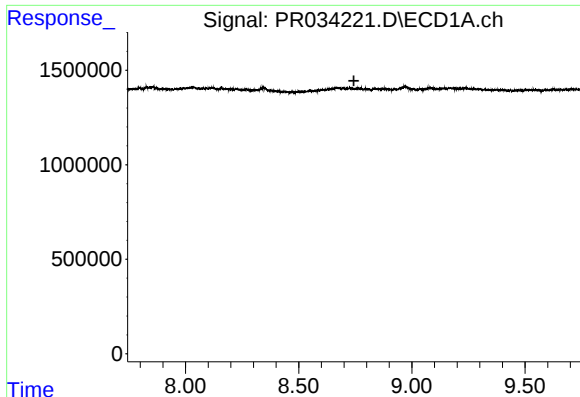
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T.: 8.654 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

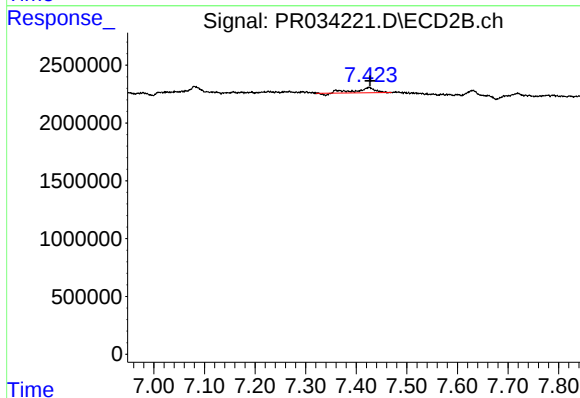
R.T.: 7.425 min  
Delta R.T.: 0.062 min  
Response: 1125994  
Conc: 5.59 ng/ml



#39 AR-1262-4

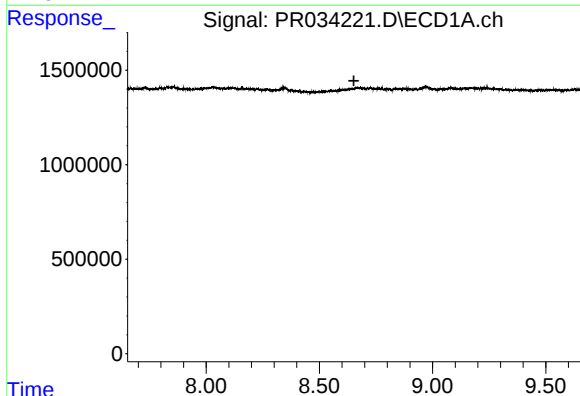
R.T.: 0.000 min  
Exp R.T. : 8.744 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



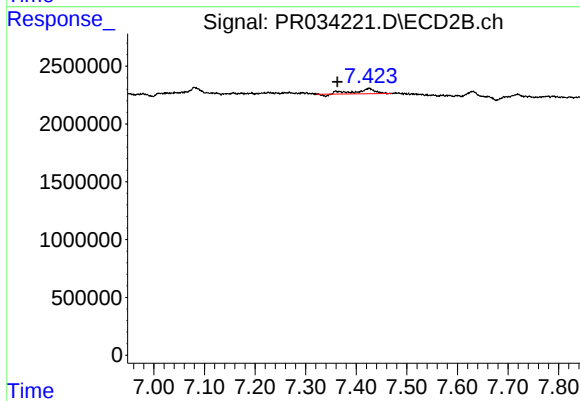
#39 AR-1262-4

R.T.: 7.425 min  
Delta R.T.: -0.002 min  
Response: 1125994  
Conc: 2.99 ng/ml



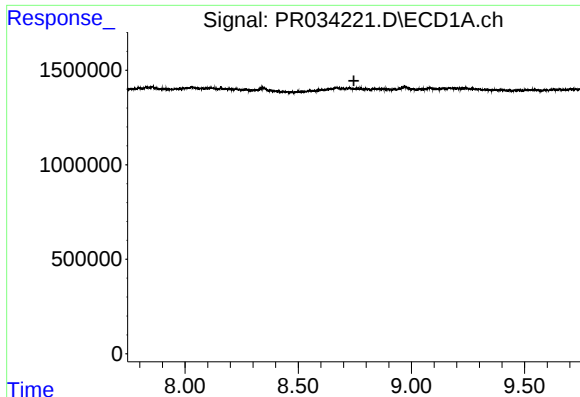
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 8.652 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

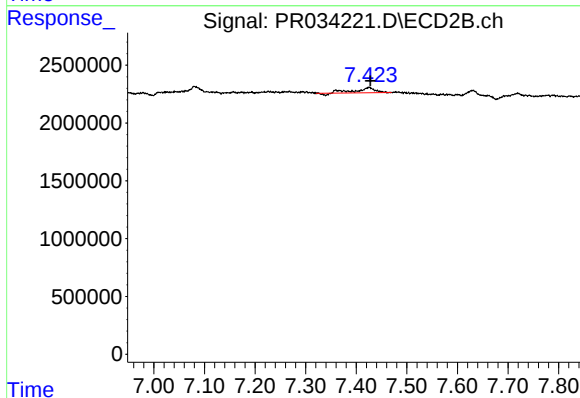
R.T.: 7.425 min  
Delta R.T.: 0.062 min  
Response: 1125994  
Conc: 1.72 ng/ml



#42 AR-1268-2

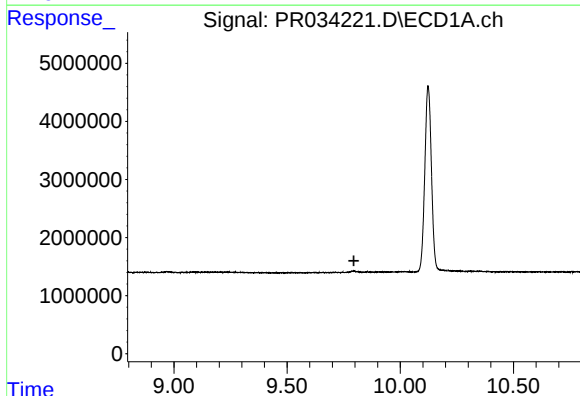
R.T.: 0.000 min  
Exp R.T. : 8.746 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



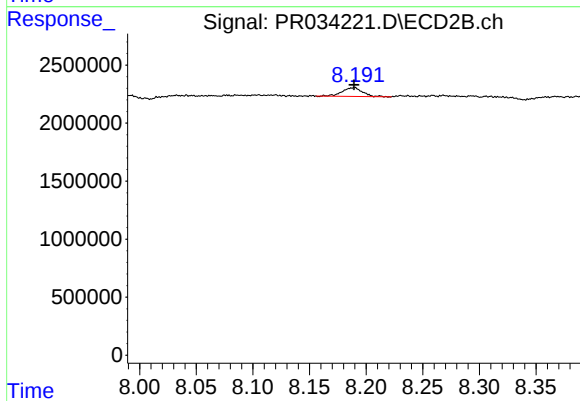
#42 AR-1268-2

R.T.: 7.425 min  
Delta R.T.: -0.003 min  
Response: 1125994  
Conc: 1.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 9.795 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.188 min  
Delta R.T.: 0.000 min  
Response: 940170  
Conc: 0.59 ng/ml