

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040519\  
 Data File : PR036929.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Apr 2019 11:28  
 Operator : SM\SJ  
 Sample : K2256-05  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 CLEARWELL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 06 01:04:59 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... | 4.395  | 3.467 | 25777677 | 112.2E6  | 16.180 | 19.153    |
| 2)                          | SA Decachlor... | 10.039 | 8.325 | 32918538 | 135.0E6  | 17.570 | 16.917    |
|                             |                 |        |       |          |          |        |           |
| Target Compounds            |                 |        |       |          |          |        |           |
| 8)                          | L2 AR-1221-1    | 0.000  | 3.627 | 0        | 3487271  | N.D.   | 56.786 #  |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.826 | 0        | 5183288  | N.D.   | 34.430 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 3.826 | 0        | 5183288  | N.D.   | 54.822 #  |
| 20)                         | L4 AR-1242-5    | 0.000  | 5.349 | 0        | 46334650 | N.D.   | 335.625 # |
| 25)                         | L5 AR-1248-5    | 0.000  | 5.349 | 0        | 46334650 | N.D.   | 238.332 # |
| 26)                         | L6 AR-1254-1    | 0.000  | 5.349 | 0        | 46334650 | N.D.   | 140.883 # |
| 27)                         | L6 AR-1254-2    | 0.000  | 5.398 | 0        | 4214307  | N.D.   | 14.235 #  |
| 28)                         | L6 AR-1254-3    | 0.000  | 5.876 | 0        | 28395449 | N.D.   | 55.818 #  |
| 29)                         | L6 AR-1254-4    | 0.000  | 6.034 | 0        | 6049600  | N.D.   | 15.786 #  |
| 30)                         | L6 AR-1254-5    | 0.000  | 6.408 | 0        | 3339934  | N.D.   | 6.569 #   |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.147 | 0        | 5338264  | N.D.   | 8.162 #   |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.320 | 0        | 6192349  | N.D.   | 11.708 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.001 | 0        | 1494442  | N.D.   | 1.122 #   |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.561 | 0        | 3691645  | N.D.   | 13.467 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.001 | 0        | 1494442  | N.D.   | 1.090 #   |
| 40)                         | L8 AR-1262-5    | 0.000  | 7.845 | 0        | 13225554 | N.D.   | 32.926 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 7.845 | 0        | 13225554 | N.D.   | 30.447 #  |
| -----                       |                 |        |       |          |          |        |           |

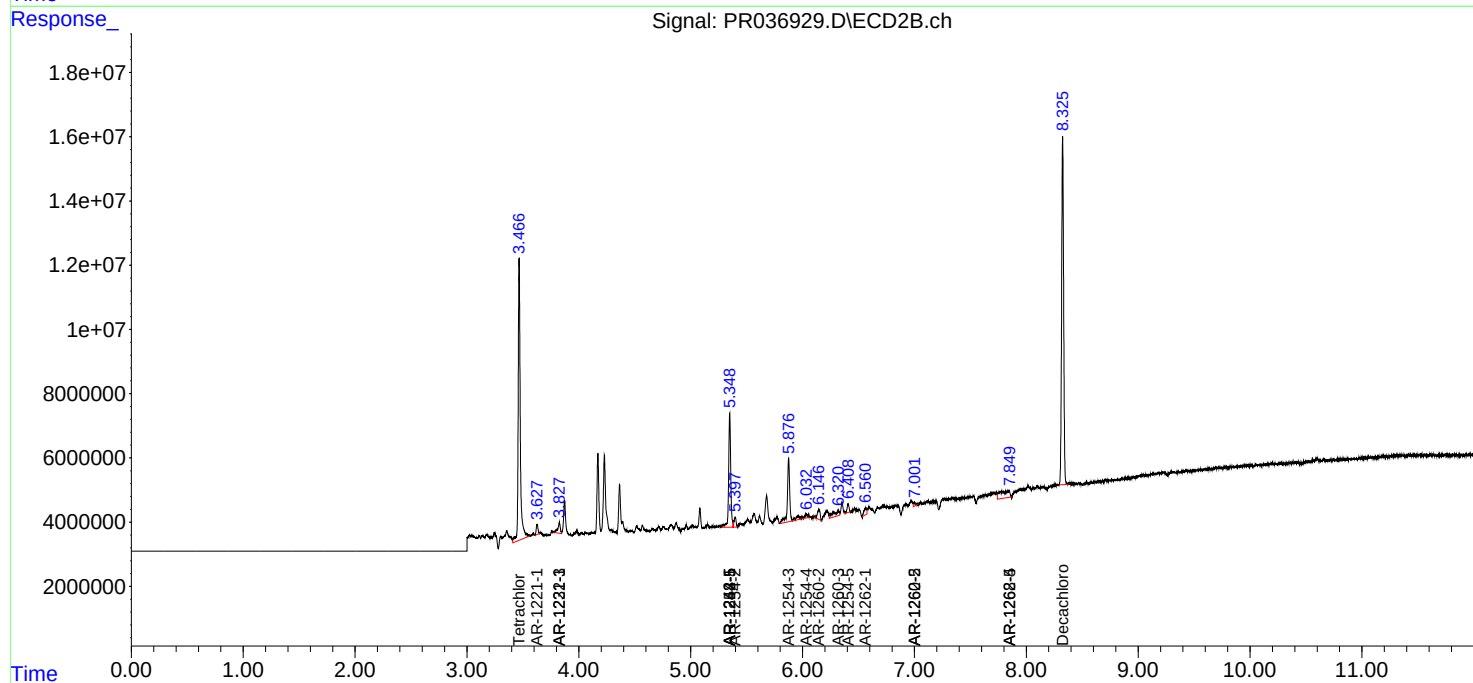
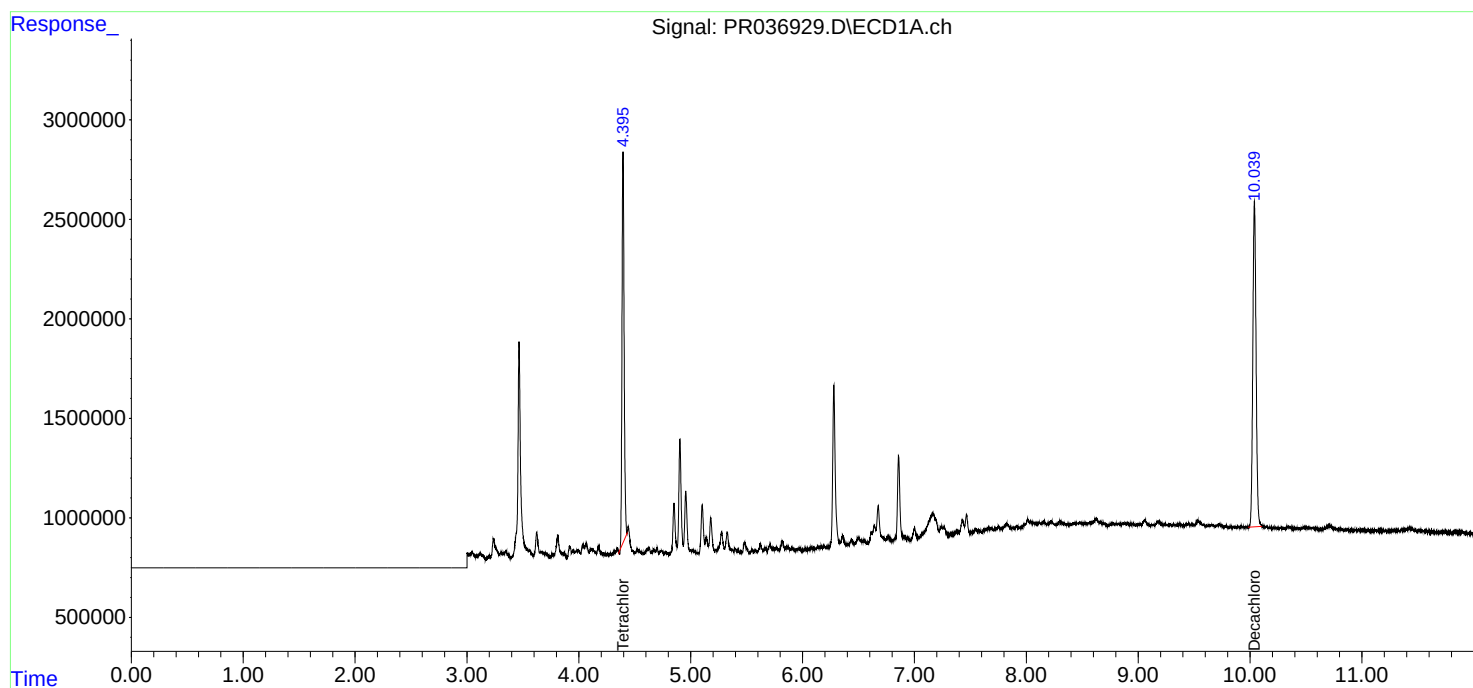
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

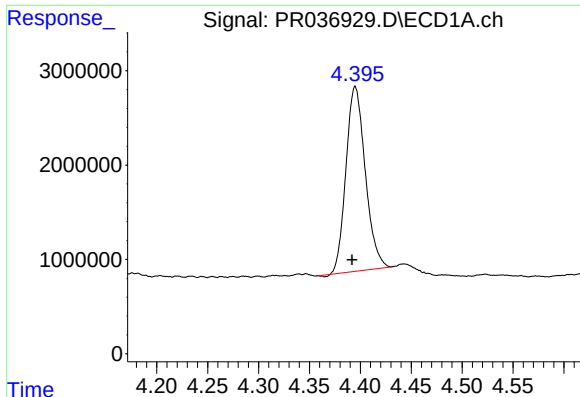
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040519\  
Data File : PR036929.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Apr 2019 11:28  
Operator : SM\SJ  
Sample : K2256-05  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
CLEARWELL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 06 01:04:59 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

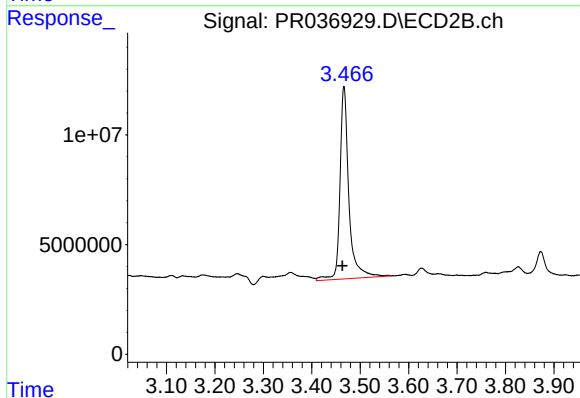




#1 Tetrachloro-m-xylene

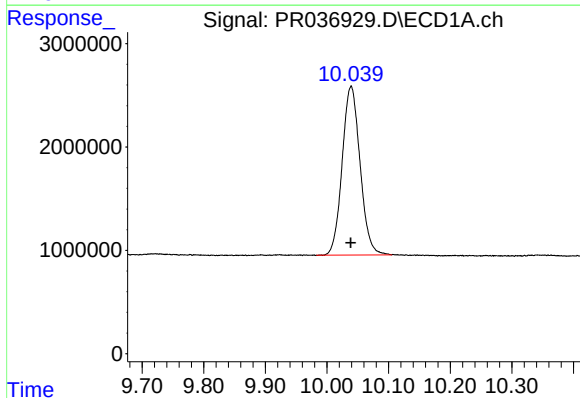
R.T.: 4.395 min  
Delta R.T.: 0.003 min  
Response: 25777677  
Conc: 16.18 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
CLEARWELL



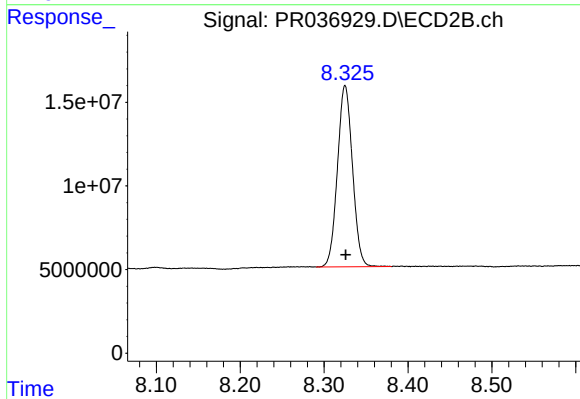
#1 Tetrachloro-m-xylene

R.T.: 3.467 min  
Delta R.T.: 0.003 min  
Response: 112199596  
Conc: 19.15 ng/ml



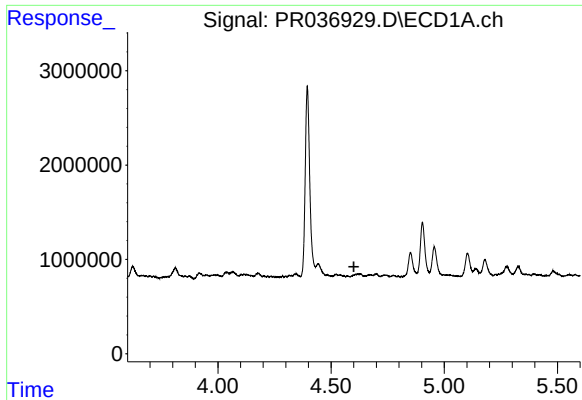
#2 Decachlorobiphenyl

R.T.: 10.039 min  
Delta R.T.: 0.000 min  
Response: 32918538  
Conc: 17.57 ng/ml



#2 Decachlorobiphenyl

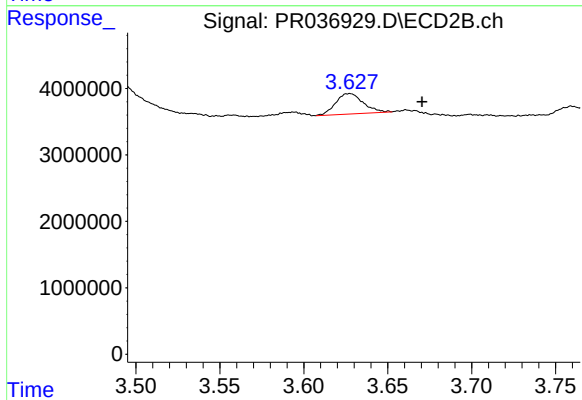
R.T.: 8.325 min  
Delta R.T.: 0.000 min  
Response: 135032899  
Conc: 16.92 ng/ml



#8 AR-1221-1

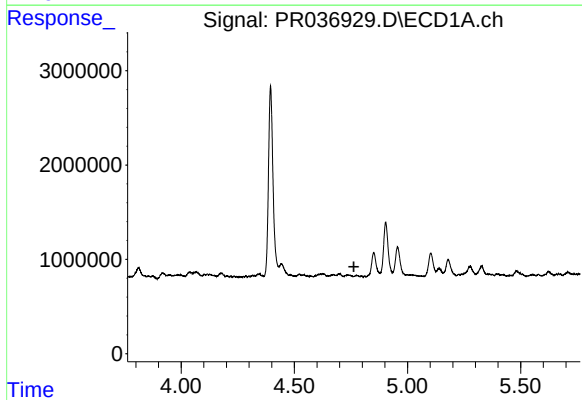
R.T.: 0.000 min  
Exp R.T. : 4.601 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
CLEARWELL



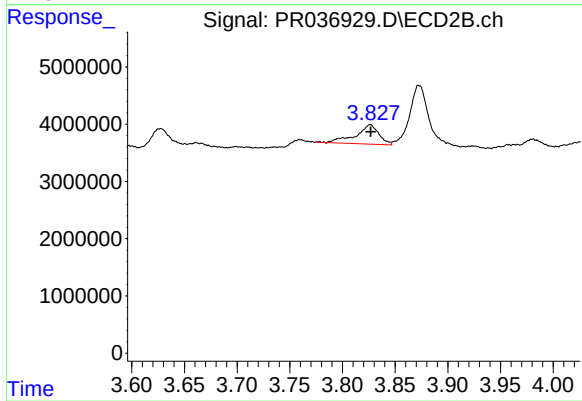
#8 AR-1221-1

R.T.: 3.627 min  
Delta R.T.: -0.043 min  
Response: 3487271  
Conc: 56.79 ng/ml



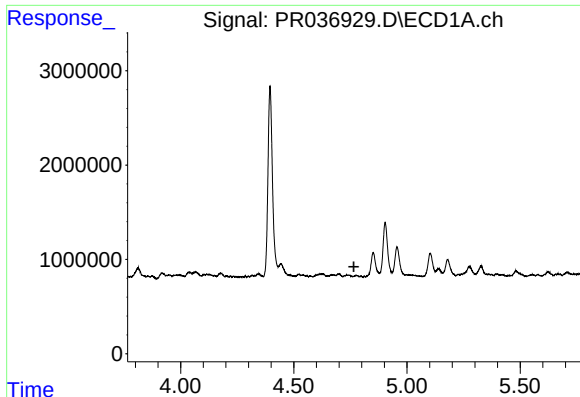
#10 AR-1221-3

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



#10 AR-1221-3

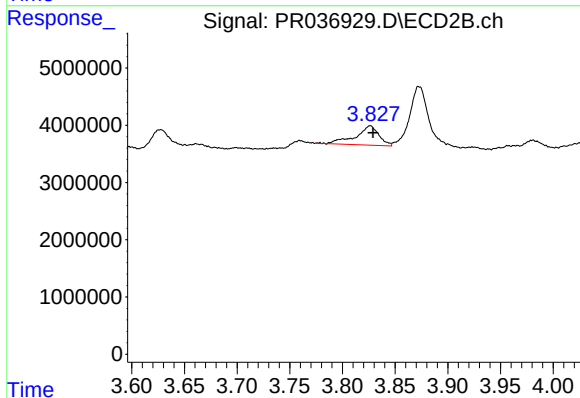
R.T.: 3.826 min  
Delta R.T.: 0.000 min  
Response: 5183288  
Conc: 34.43 ng/ml



#11 AR-1232-1

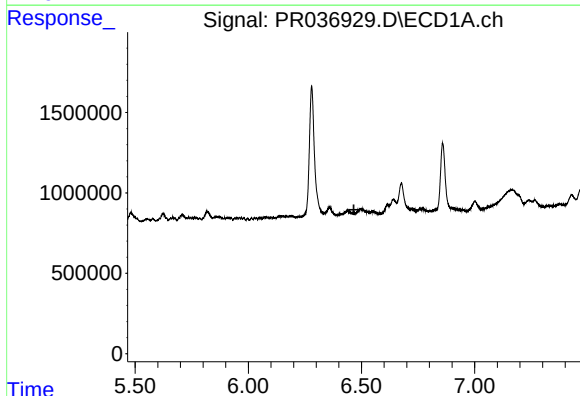
R.T.: 0.000 min  
Exp R.T.: 4.766 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
CLEARWELL



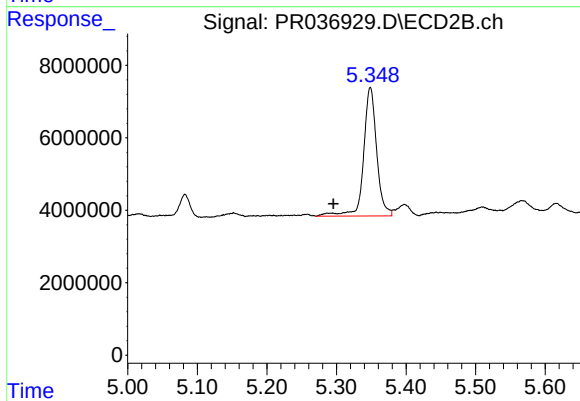
#11 AR-1232-1

R.T.: 3.826 min  
Delta R.T.: -0.003 min  
Response: 5183288  
Conc: 54.82 ng/ml



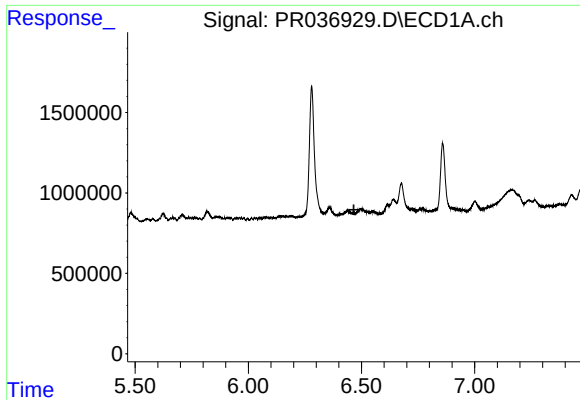
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 6.467 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

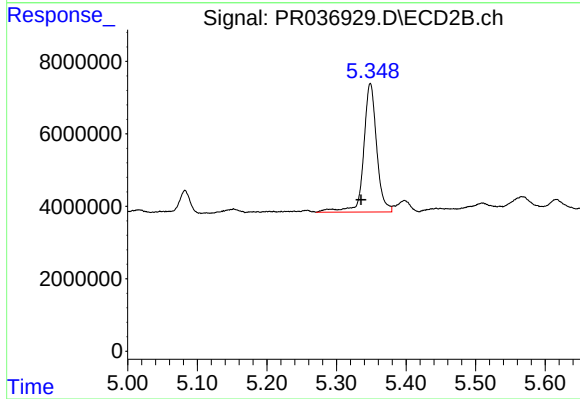
R.T.: 5.349 min  
Delta R.T.: 0.053 min  
Response: 46334650  
Conc: 335.62 ng/ml



#25 AR-1248-5

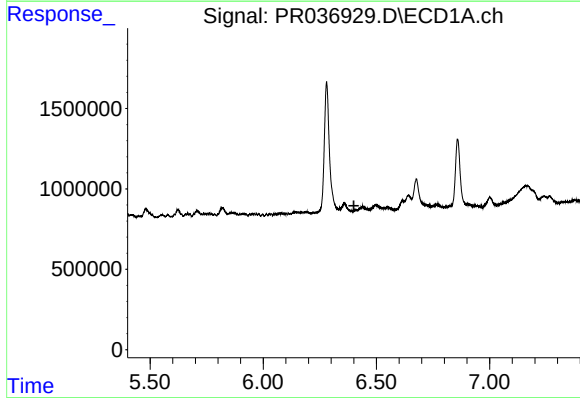
R.T.: 0.000 min  
Exp R.T.: 6.467 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
CLEARWELL



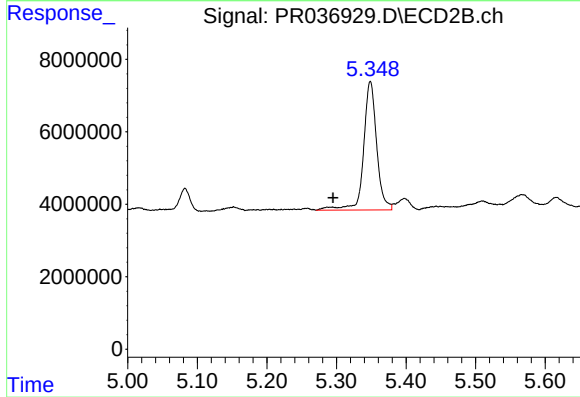
#25 AR-1248-5

R.T.: 5.349 min  
Delta R.T.: 0.014 min  
Response: 46334650  
Conc: 238.33 ng/ml



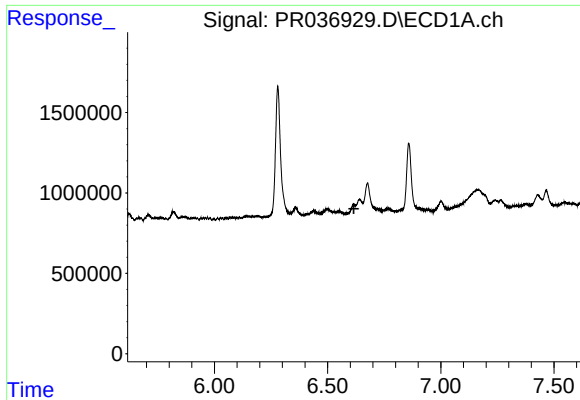
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T.: 6.400 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

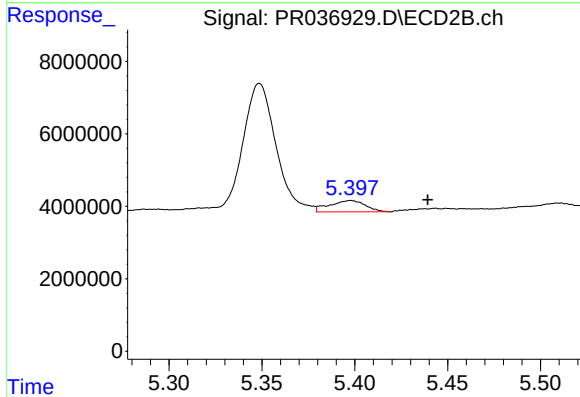
R.T.: 5.349 min  
Delta R.T.: 0.054 min  
Response: 46334650  
Conc: 140.88 ng/ml



#27 AR-1254-2

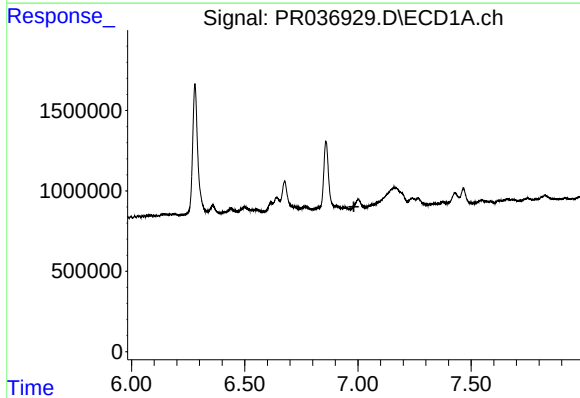
R.T.: 0.000 min  
Exp R.T.: 6.616 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
CLEARWELL



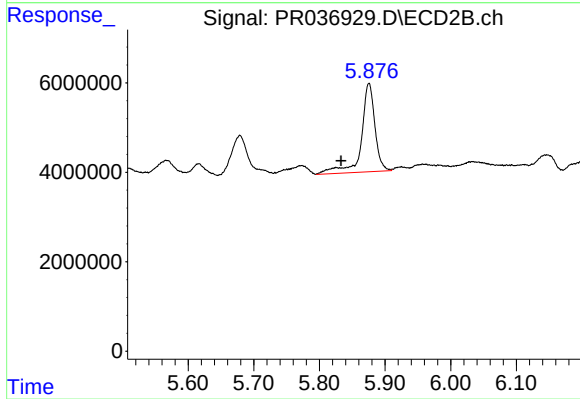
#27 AR-1254-2

R.T.: 5.398 min  
Delta R.T.: -0.041 min  
Response: 4214307  
Conc: 14.23 ng/ml



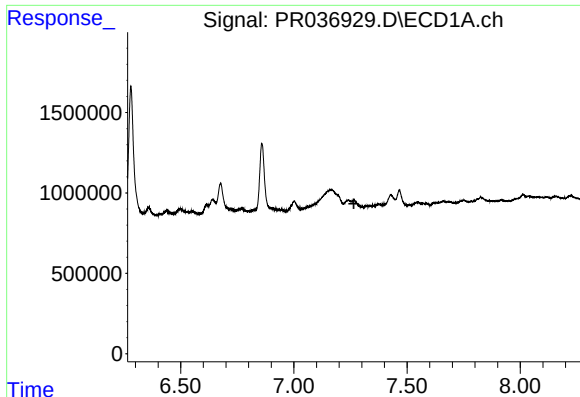
#28 AR-1254-3

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



#28 AR-1254-3

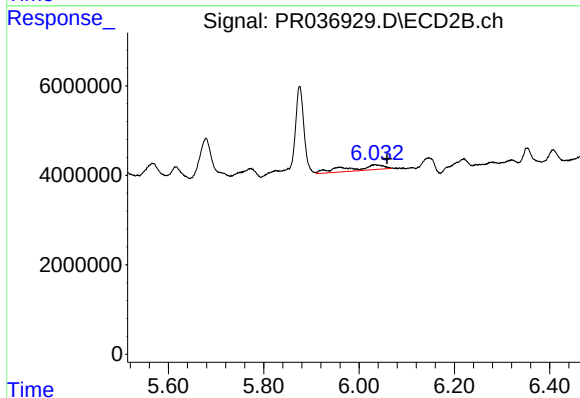
R.T.: 5.876 min  
Delta R.T.: 0.042 min  
Response: 28395449  
Conc: 55.82 ng/ml



#29 AR-1254-4

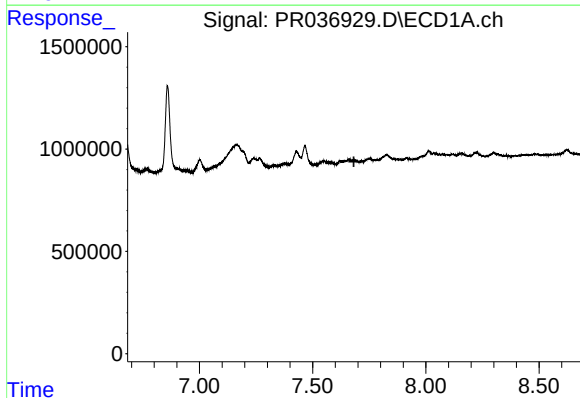
R.T.: 0.000 min  
Exp R.T. : 7.265 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
CLEARWELL



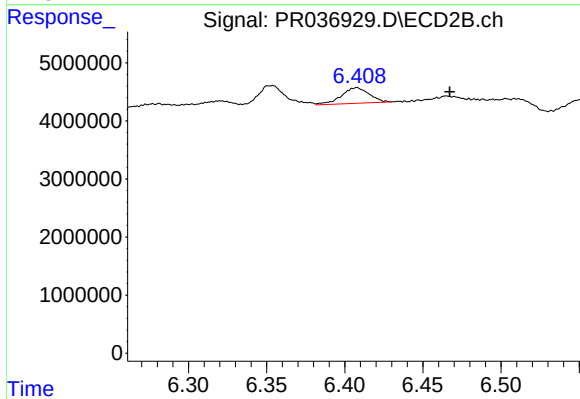
#29 AR-1254-4

R.T.: 6.034 min  
Delta R.T.: -0.025 min  
Response: 6049600  
Conc: 15.79 ng/ml



#30 AR-1254-5

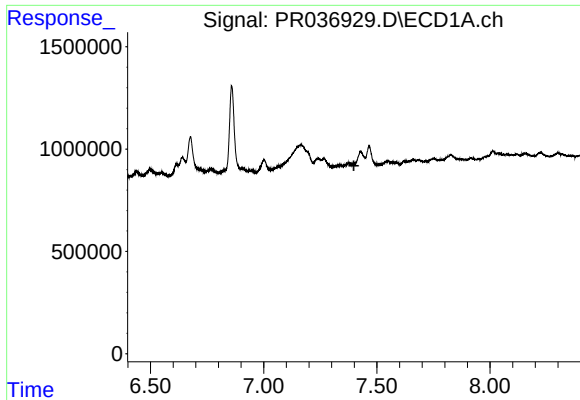
R.T.: 0.000 min  
Exp R.T. : 7.682 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

R.T.: 6.408 min  
Delta R.T.: -0.060 min  
Response: 3339934  
Conc: 6.57 ng/ml

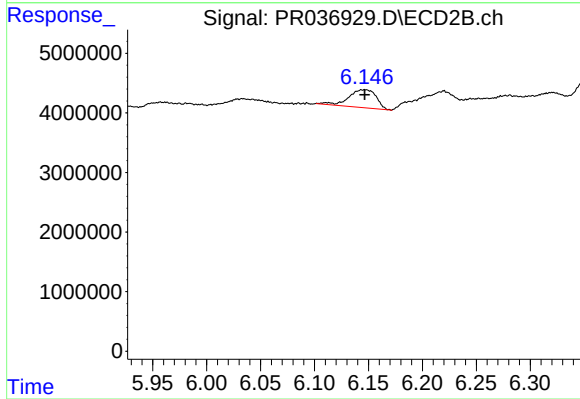




#32 AR-1260-2

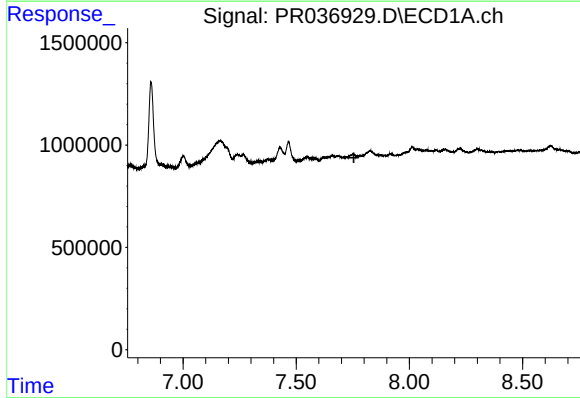
R.T.: 0.000 min  
Exp R.T.: 7.398 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
CLEARWELL



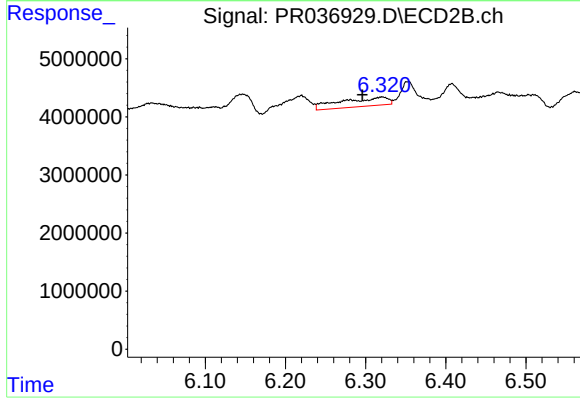
#32 AR-1260-2

R.T.: 6.147 min  
Delta R.T.: 0.000 min  
Response: 5338264  
Conc: 8.16 ng/ml



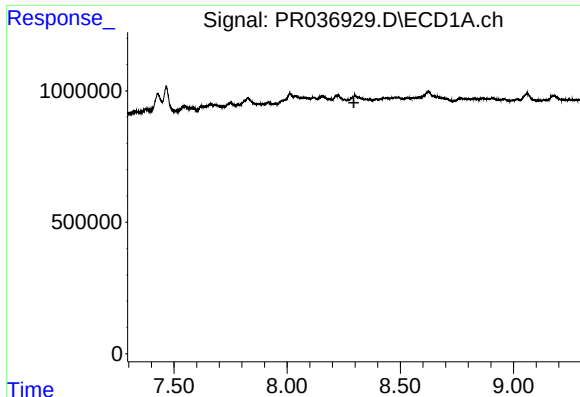
#33 AR-1260-3

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



#33 AR-1260-3

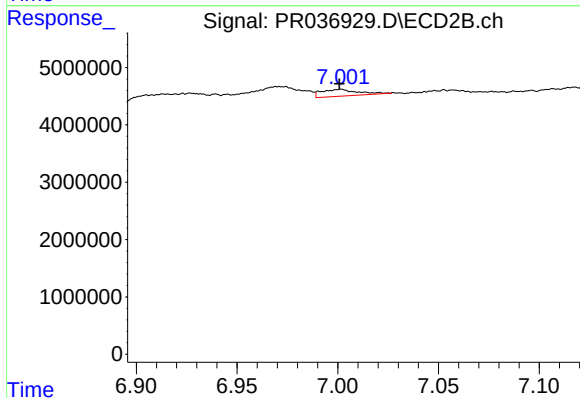
R.T.: 6.320 min  
Delta R.T.: 0.024 min  
Response: 6192349  
Conc: 11.71 ng/ml



#35 AR-1260-5

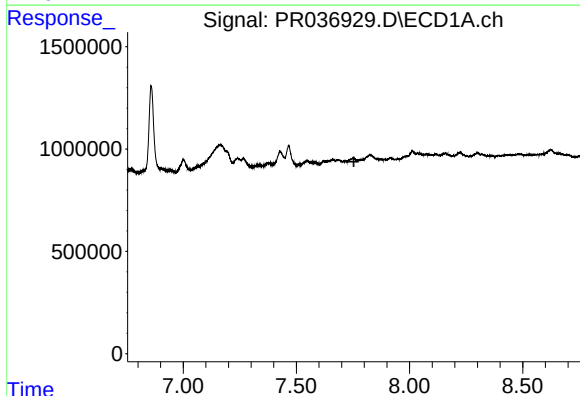
R.T.: 0.000 min  
Exp R.T.: 8.295 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
CLEARWELL



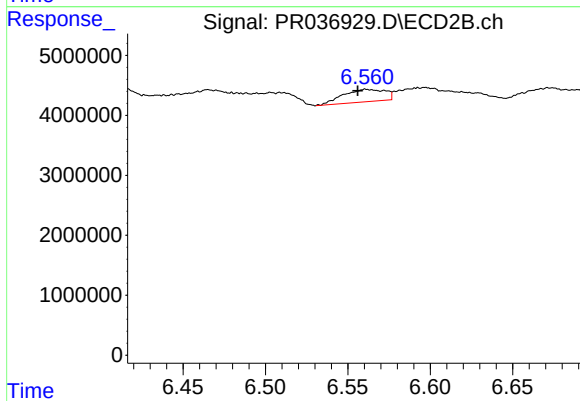
#35 AR-1260-5

R.T.: 7.001 min  
Delta R.T.: 0.000 min  
Response: 1494442  
Conc: 1.12 ng/ml



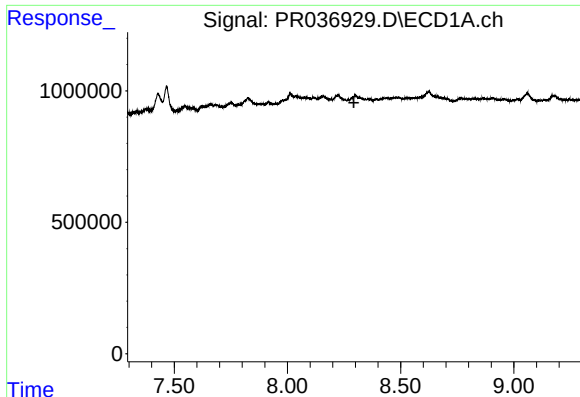
#36 AR-1262-1

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



#36 AR-1262-1

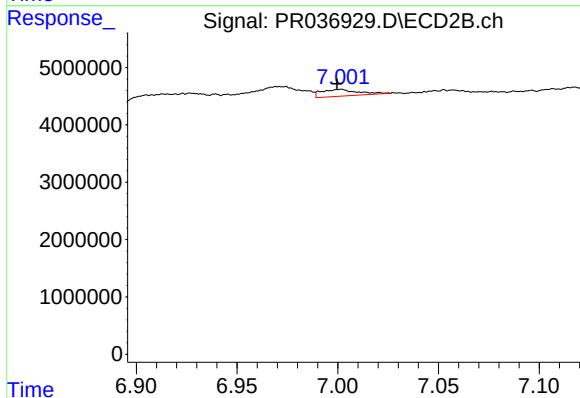
R.T.: 6.561 min  
Delta R.T.: 0.005 min  
Response: 3691645  
Conc: 13.47 ng/ml



#37 AR-1262-2

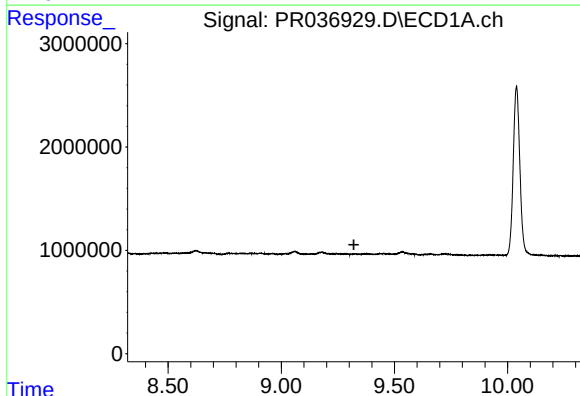
R.T.: 0.000 min  
Exp R.T.: 8.294 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
CLEARWELL



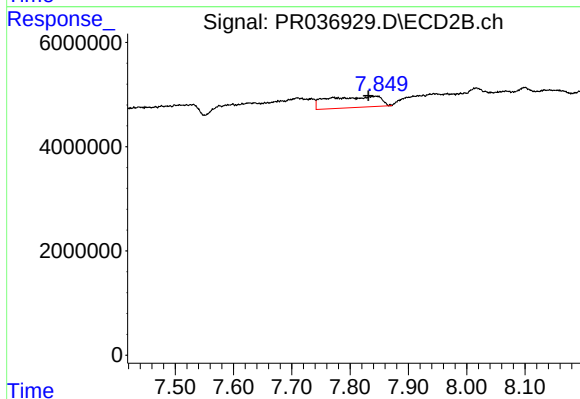
#37 AR-1262-2

R.T.: 7.001 min  
Delta R.T.: 0.002 min  
Response: 1494442  
Conc: 1.09 ng/ml



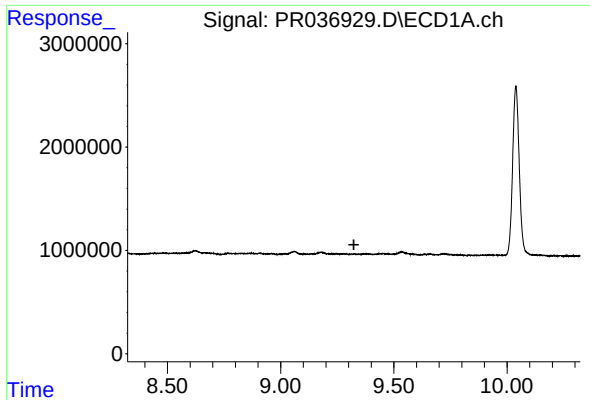
#40 AR-1262-5

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



#40 AR-1262-5

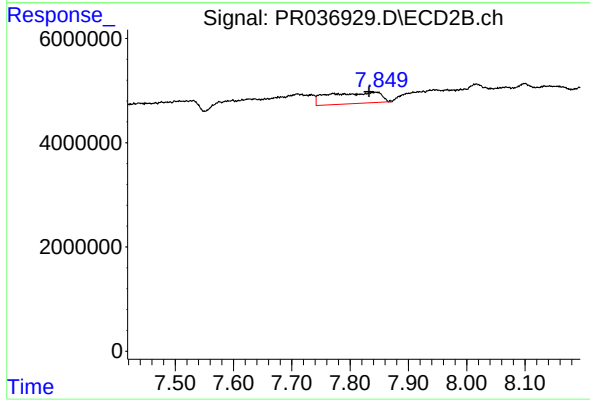
R.T.: 7.845 min  
Delta R.T.: 0.014 min  
Response: 13225554  
Conc: 32.93 ng/ml



#44 AR-1268-4

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

Instrument :  
ECD\_R  
ClientSampleId :  
CLEARWELL



#44 AR-1268-4

R.T.: 7.845 min  
Delta R.T.: 0.013 min  
Response: 1322554  
Conc: 30.45 ng/ml