

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121719\  
 Data File : PR043948.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Dec 2019 15:57  
 Operator : SM\AJ  
 Sample : K6276-20  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 17 16:42:24 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR121519CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Dec 16 06:15:17 2019  
 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... | 4.715  | 3.974  | 72097285 | 204.8E6 | 18.039 | 18.554   |
| 2)                          | SA Decachlor... | 10.623 | 9.057  | 201.0E6  | 457.4E6 | 42.126 | 45.343   |
|                             |                 |        |        |          |         |        |          |
| Target Compounds            |                 |        |        |          |         |        |          |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.278  | 0        | 2505688 | N.D.   | 30.712 # |
| 11)                         | L3 AR-1232-1    | 0.000  | 4.278f | 0        | 2505688 | N.D.   | 10.859 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.449f | 0        | 9220608 | N.D.   | 93.770 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 5.891  | 0        | 5339718 | N.D.   | 18.001 # |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.449f | 0        | 9220608 | N.D.   | 27.709 # |
| 25)                         | L5 AR-1248-5    | 0.000  | 5.891  | 0        | 5339718 | N.D.   | 13.062 # |
| 26)                         | L6 AR-1254-1    | 0.000  | 5.891  | 0        | 5339718 | N.D.   | 8.868 #  |
| 27)                         | L6 AR-1254-2    | 0.000  | 6.023  | 0        | 2356942 | N.D.   | 4.343 #  |
| 30)                         | L6 AR-1254-5    | 0.000  | 7.107f | 0        | 3925734 | N.D.   | 4.511 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.733  | 0        | 4855178 | N.D.   | 6.050 #  |
| 34)                         | L7 AR-1260-4    | 0.000  | 7.428f | 0        | 8374848 | N.D.   | 14.919 # |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.607  | 0        | 5648488 | N.D.   | 3.355 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.107f | 0        | 3925734 | N.D.   | 7.936 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.607  | 0        | 5648488 | N.D.   | 2.598 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.165  | 0        | 3942667 | N.D.   | 2.190 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.783  | 0        | 3553061 | N.D.   | 0.728 #  |
| -----                       |                 |        |        |          |         |        |          |

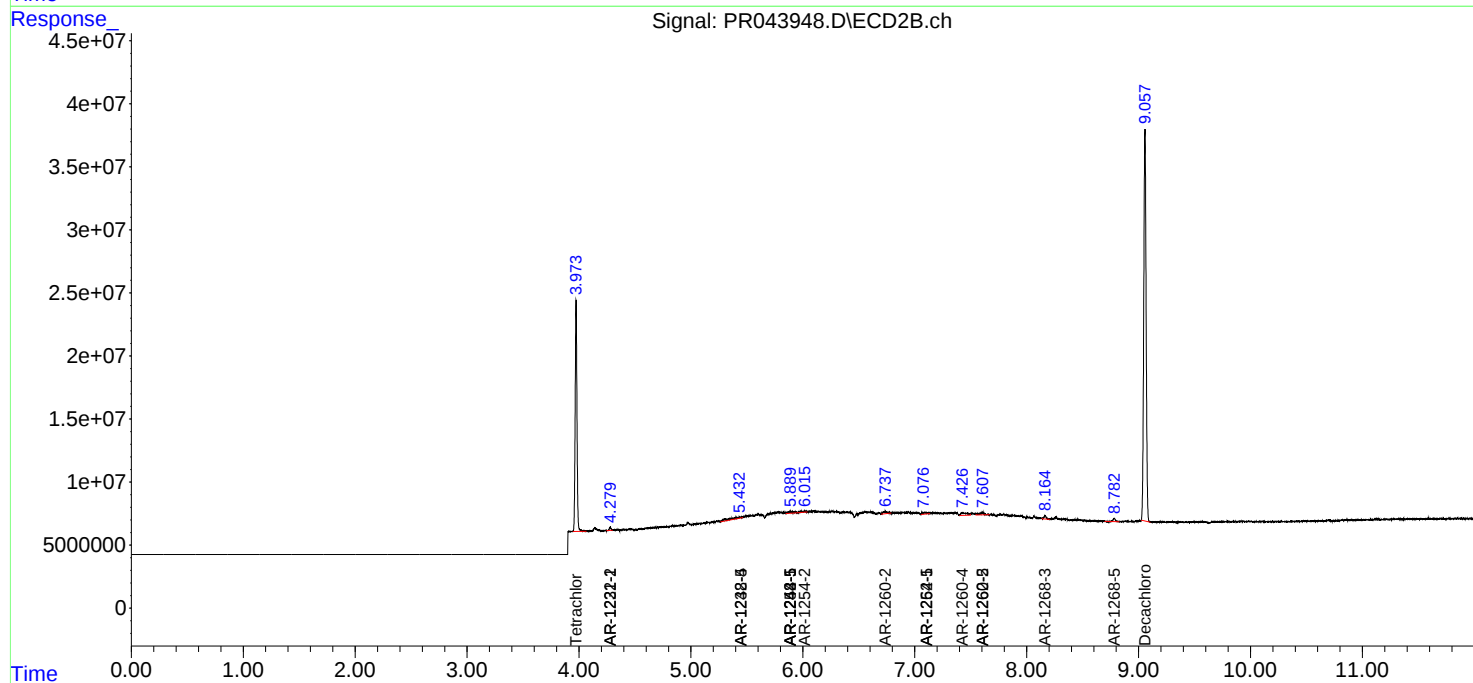
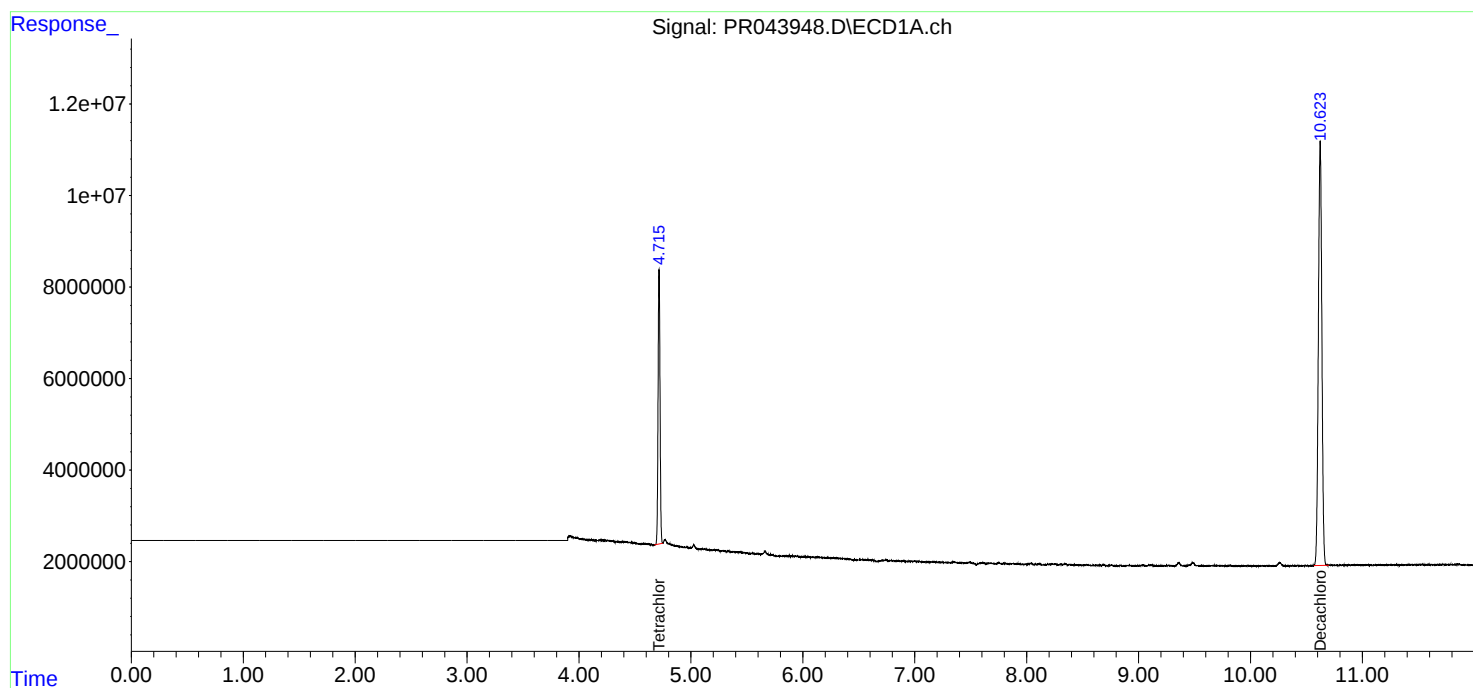
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

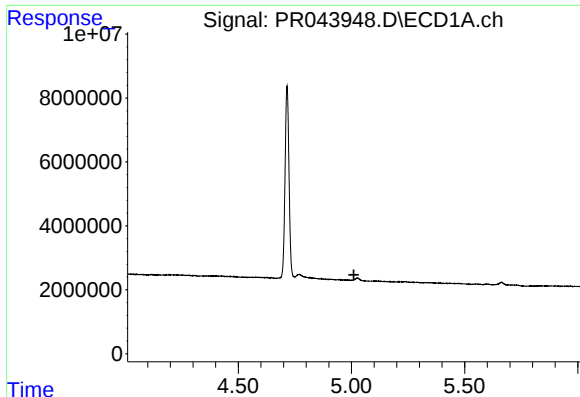
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121719\  
Data File : PR043948.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Dec 2019 15:57  
Operator : SM\AJ  
Sample : K6276-20  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 17 16:42:24 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR121519CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Dec 16 06:15:17 2019  
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

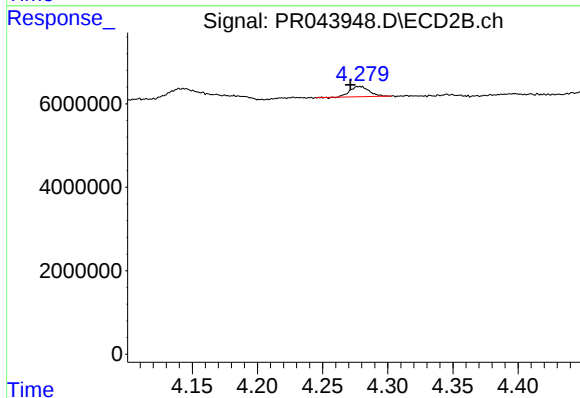




#9 AR-1221-2

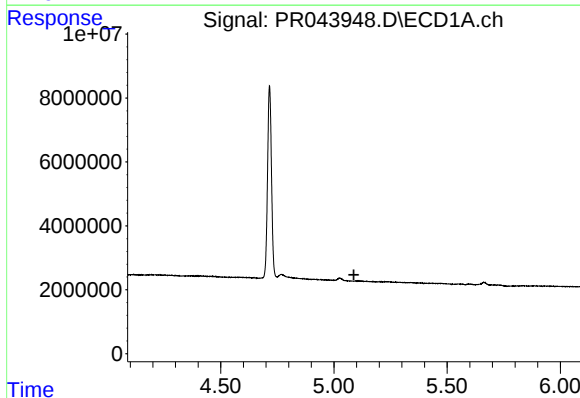
R.T.: 0.000 min  
Exp R.T.: 5.011 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



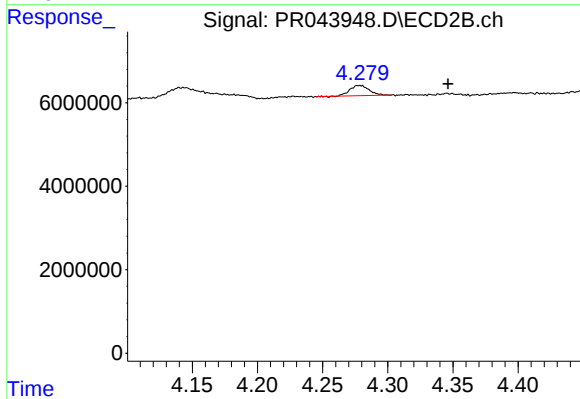
#9 AR-1221-2

R.T.: 4.278 min  
Delta R.T.: 0.007 min  
Response: 2505688  
Conc: 30.71 ng/ml



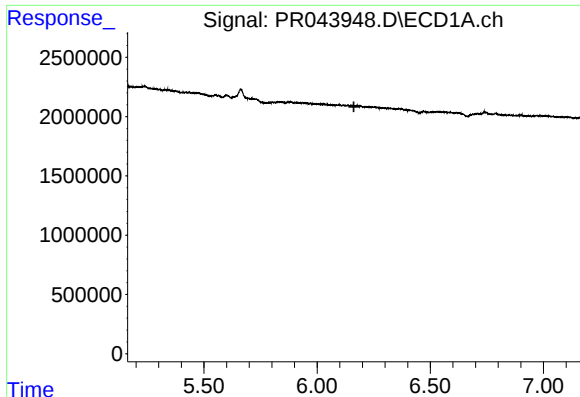
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T.: 5.088 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

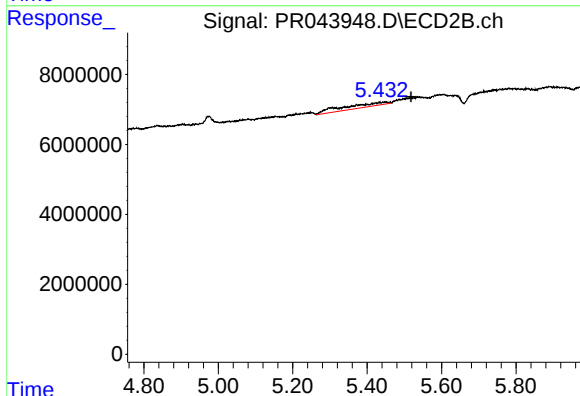
R.T.: 4.278 min  
Delta R.T.: -0.068 min  
Response: 2505688  
Conc: 10.86 ng/ml



#15 AR-1232-5

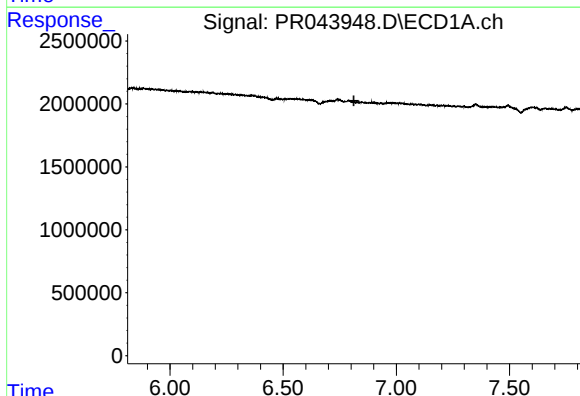
R.T.: 0.000 min  
Exp R.T.: 6.163 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



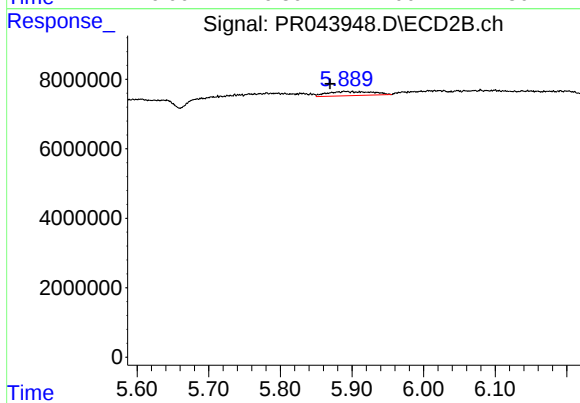
#15 AR-1232-5

R.T.: 5.449 min  
Delta R.T.: -0.069 min  
Response: 9220608  
Conc: 93.77 ng/ml



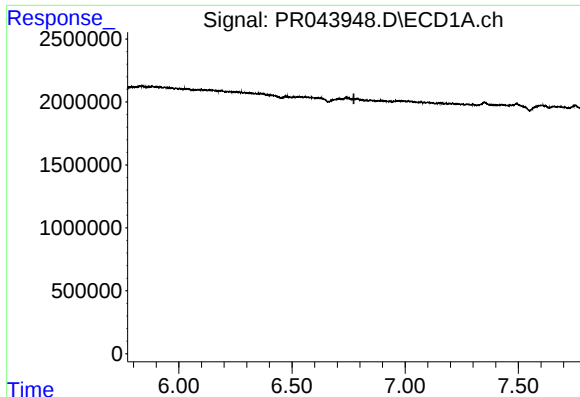
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 6.813 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

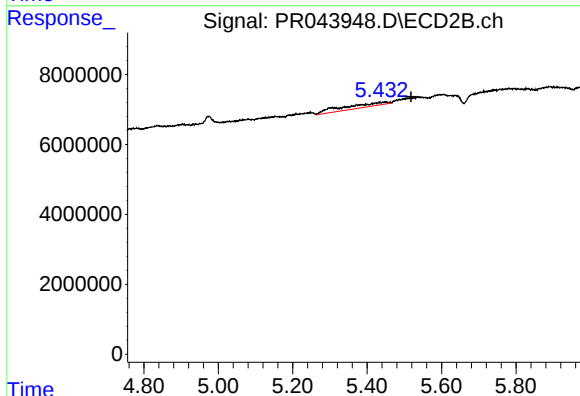
R.T.: 5.891 min  
Delta R.T.: 0.021 min  
Response: 5339718  
Conc: 18.00 ng/ml



#24 AR-1248-4

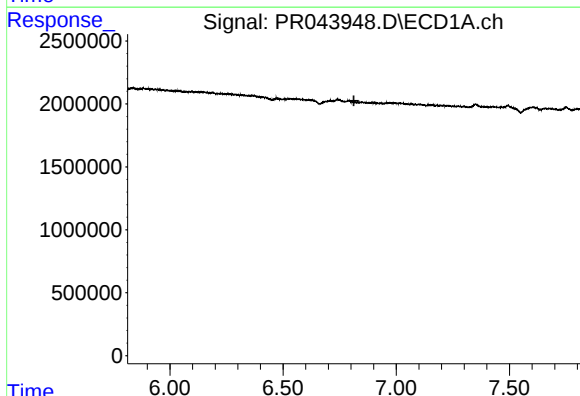
R.T.: 0.000 min  
Exp R.T.: 6.774 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



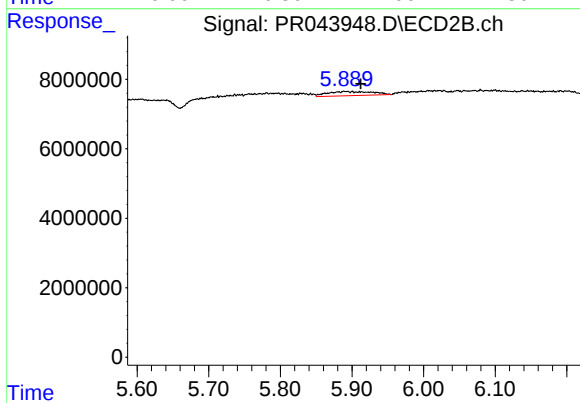
#24 AR-1248-4

R.T.: 5.449 min  
Delta R.T.: -0.069 min  
Response: 9220608  
Conc: 27.71 ng/ml



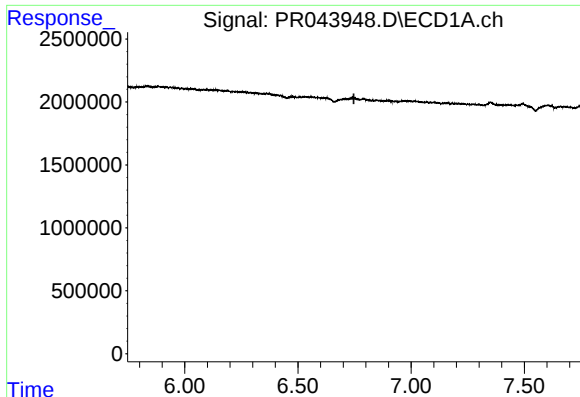
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 6.813 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

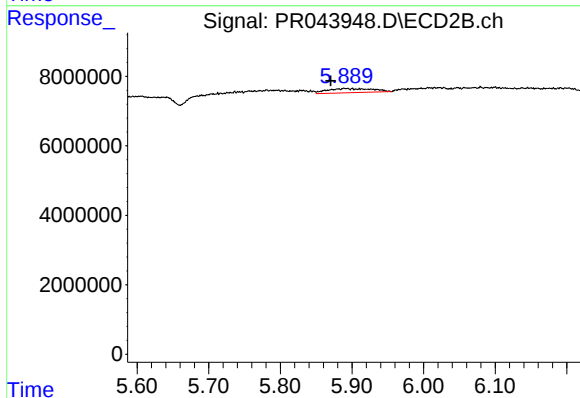
R.T.: 5.891 min  
Delta R.T.: -0.021 min  
Response: 5339718  
Conc: 13.06 ng/ml



#26 AR-1254-1

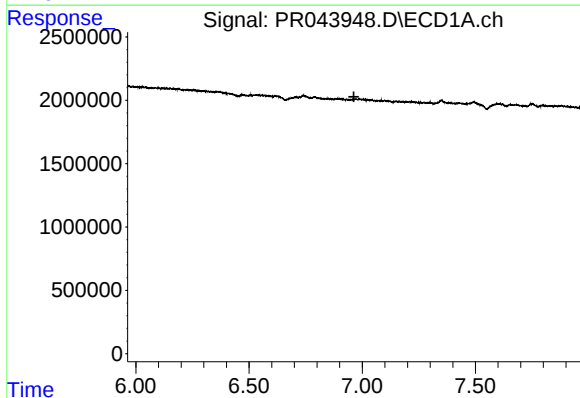
R.T.: 0.000 min  
Exp R.T.: 6.747 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



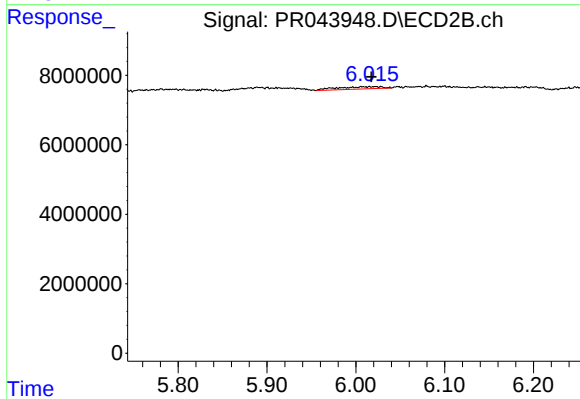
#26 AR-1254-1

R.T.: 5.891 min  
Delta R.T.: 0.020 min  
Response: 5339718  
Conc: 8.87 ng/ml



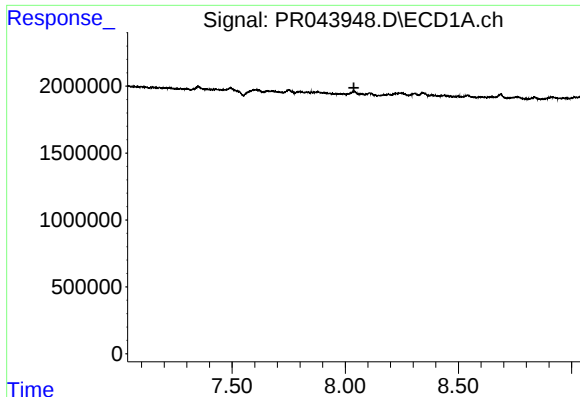
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T.: 6.963 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

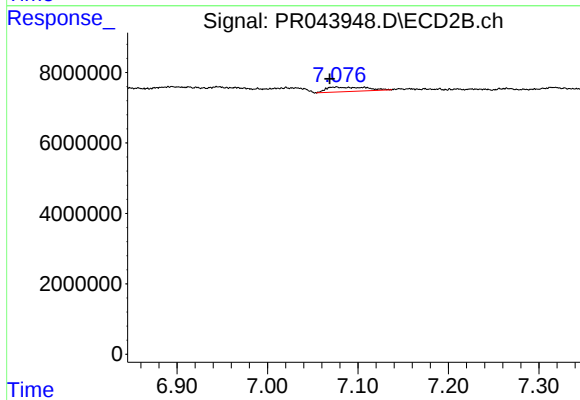
R.T.: 6.023 min  
Delta R.T.: 0.006 min  
Response: 2356942  
Conc: 4.34 ng/ml



#30 AR-1254-5

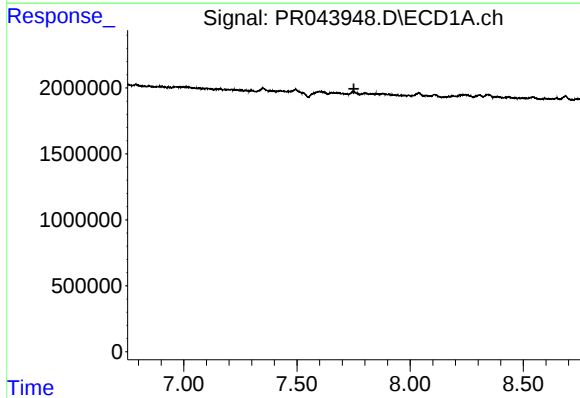
R.T.: 0.000 min  
Exp R.T.: 8.038 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



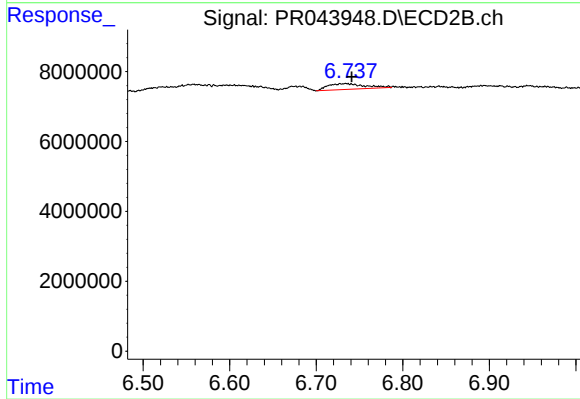
#30 AR-1254-5

R.T.: 7.107 min  
Delta R.T.: 0.038 min  
Response: 3925734  
Conc: 4.51 ng/ml



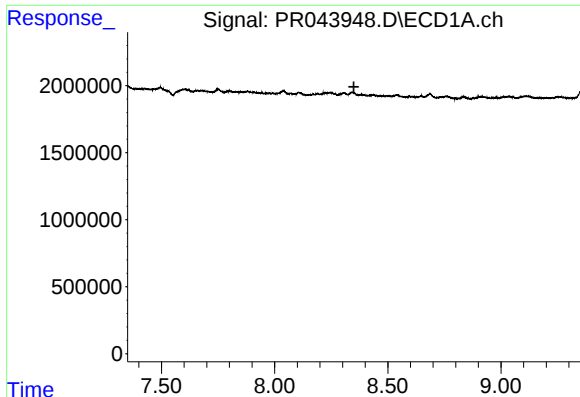
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 7.752 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

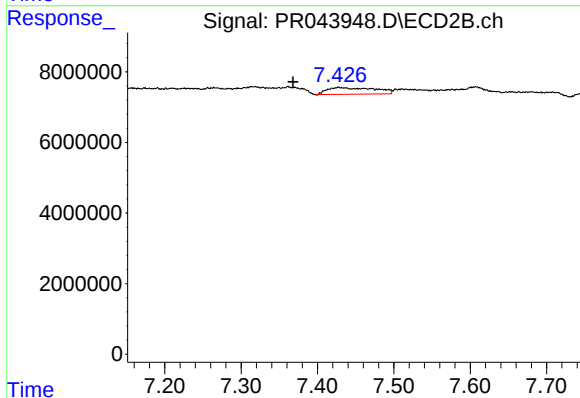
R.T.: 6.733 min  
Delta R.T.: -0.008 min  
Response: 4855178  
Conc: 6.05 ng/ml



#34 AR-1260-4

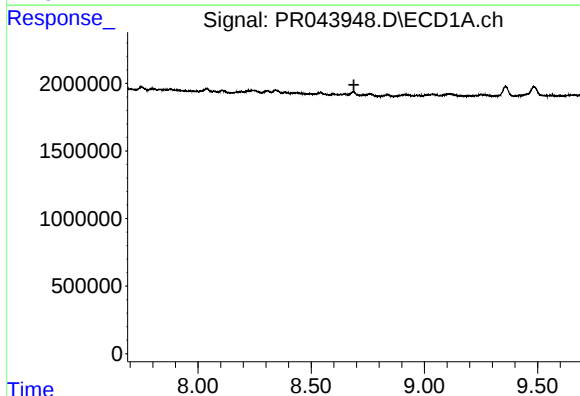
R.T.: 0.000 min  
Exp R.T.: 8.350 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



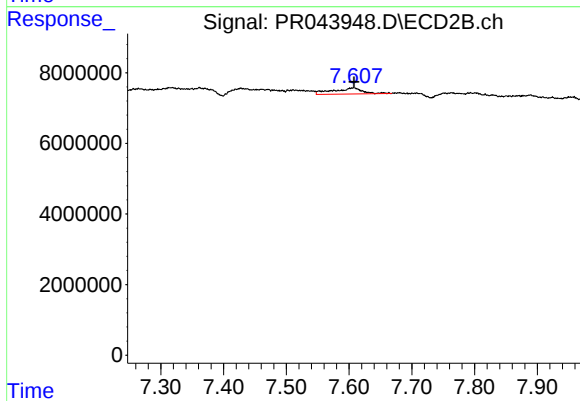
#34 AR-1260-4

R.T.: 7.428 min  
Delta R.T.: 0.060 min  
Response: 8374848  
Conc: 14.92 ng/ml



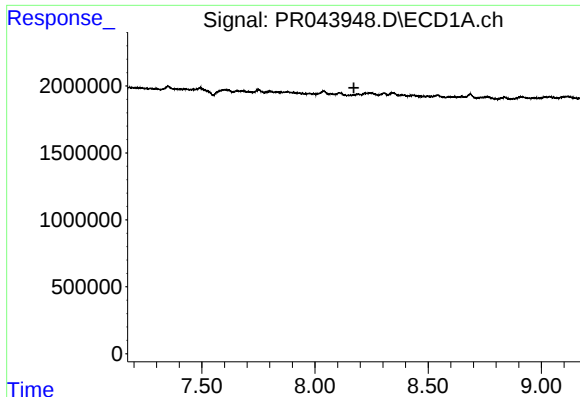
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 8.689 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

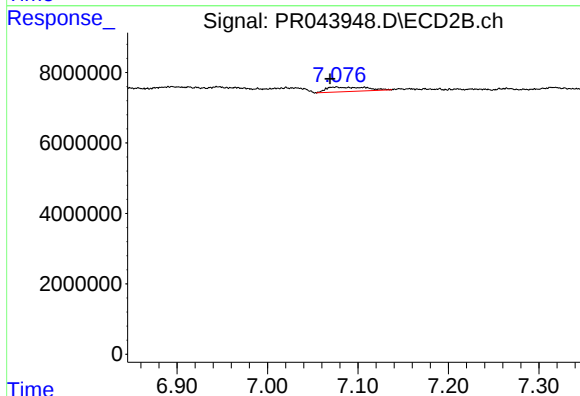
R.T.: 7.607 min  
Delta R.T.: -0.001 min  
Response: 5648488  
Conc: 3.36 ng/ml



#36 AR-1262-1

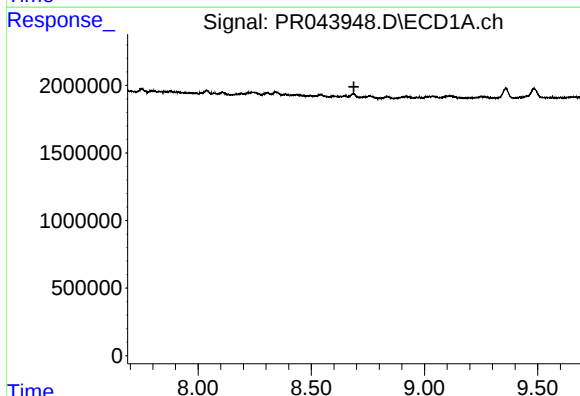
R.T.: 0.000 min  
Exp R.T.: 8.172 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



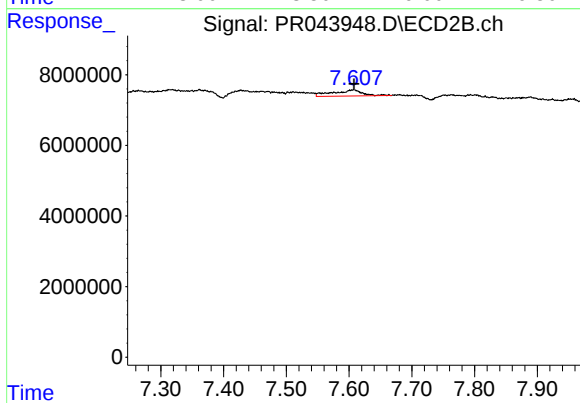
#36 AR-1262-1

R.T.: 7.107 min  
Delta R.T.: 0.037 min  
Response: 3925734  
Conc: 7.94 ng/ml



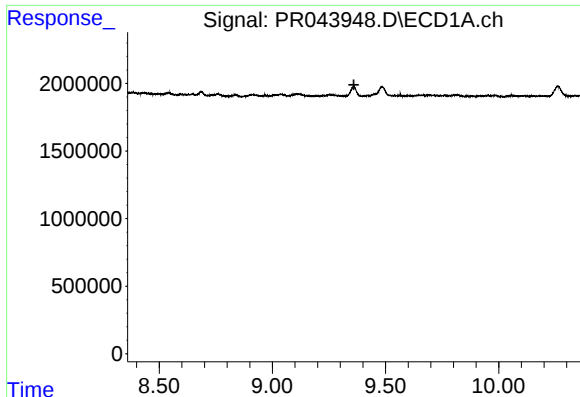
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 8.688 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

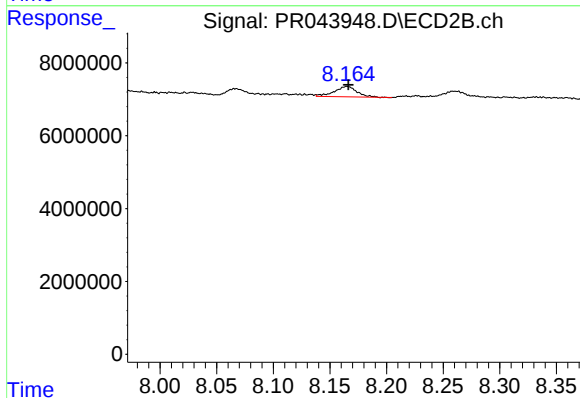
R.T.: 7.607 min  
Delta R.T.: -0.001 min  
Response: 5648488  
Conc: 2.60 ng/ml



#43 AR-1268-3

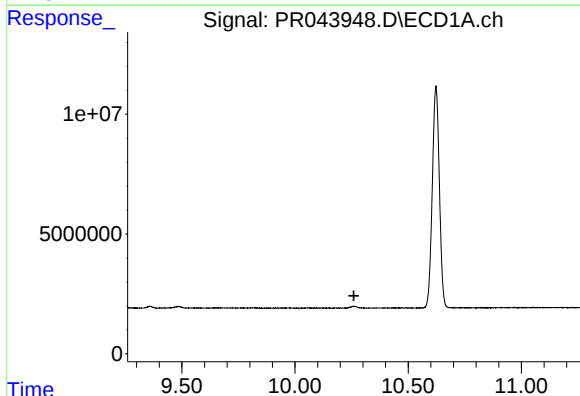
R.T.: 0.000 min  
Exp R.T.: 9.360 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



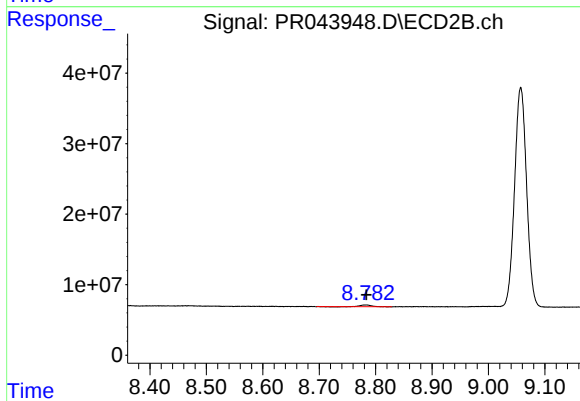
#43 AR-1268-3

R.T.: 8.165 min  
Delta R.T.: -0.001 min  
Response: 3942667  
Conc: 2.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.260 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.783 min  
Delta R.T.: 0.000 min  
Response: 3553061  
Conc: 0.73 ng/ml