

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR110320\  
 Data File : PR048512.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Nov 2020 07:33  
 Operator : DD\AJ  
 Sample : PB132517BL  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 04 08:29:50 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR110320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 04 04:25:33 2020  
 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...          | 4.726  | 3.881  | 40287988 | 48489710 | 16.458 | 16.700   |
| 2) SA Decachlor...          | 10.649 | 8.982  | 46650027 | 244.8E6  | 17.705 | 16.764   |
| Target Compounds            |        |        |          |          |        |          |
| 9) L2 AR-1221-2             | 5.037  | 0.000  | 677098   | 0        | 34.107 | N.D. #   |
| 20) L4 AR-1242-5            | 6.808f | 5.750f | 422283   | 1169340  | 8.451  | 15.583 # |
| 24) L5 AR-1248-4            | 6.808f | 0.000  | 422283   | 0        | 4.850  | N.D. #   |
| 25) L5 AR-1248-5            | 6.808f | 0.000  | 422283   | 0        | 5.035  | N.D. #   |
| 26) L6 AR-1254-1            | 0.000  | 5.750f | 0        | 1169340  | N.D.   | 7.578 #  |
| 30) L6 AR-1254-5            | 8.040f | 0.000  | 830166   | 0        | 7.207  | N.D. #   |
| 32) L7 AR-1260-2            | 7.762  | 0.000  | 2364062  | 0        | 16.838 | N.D. #   |
| 33) L7 AR-1260-3            | 8.127  | 6.814  | 277584   | 4865753  | 2.603  | 11.390 # |
| 35) L7 AR-1260-5            | 0.000  | 7.529  | 0        | 1110312  | N.D.   | 0.546 #  |
| 36) L8 AR-1262-1            | 8.127  | 0.000  | 277584   | 0        | 2.054  | N.D. #   |
| 37) L8 AR-1262-2            | 0.000  | 7.529  | 0        | 1110312  | N.D.   | 0.541 #  |
| 39) L8 AR-1262-4            | 0.000  | 7.857f | 0        | 4535303  | N.D.   | 3.317 #  |
| 42) L9 AR-1268-2            | 0.000  | 7.857f | 0        | 4535303  | N.D.   | 1.986 #  |
| 45) L9 AR-1268-5            | 0.000  | 8.704  | 0        | 7054589  | N.D.   | 1.250 #  |
| -----                       |        |        |          |          |        |          |

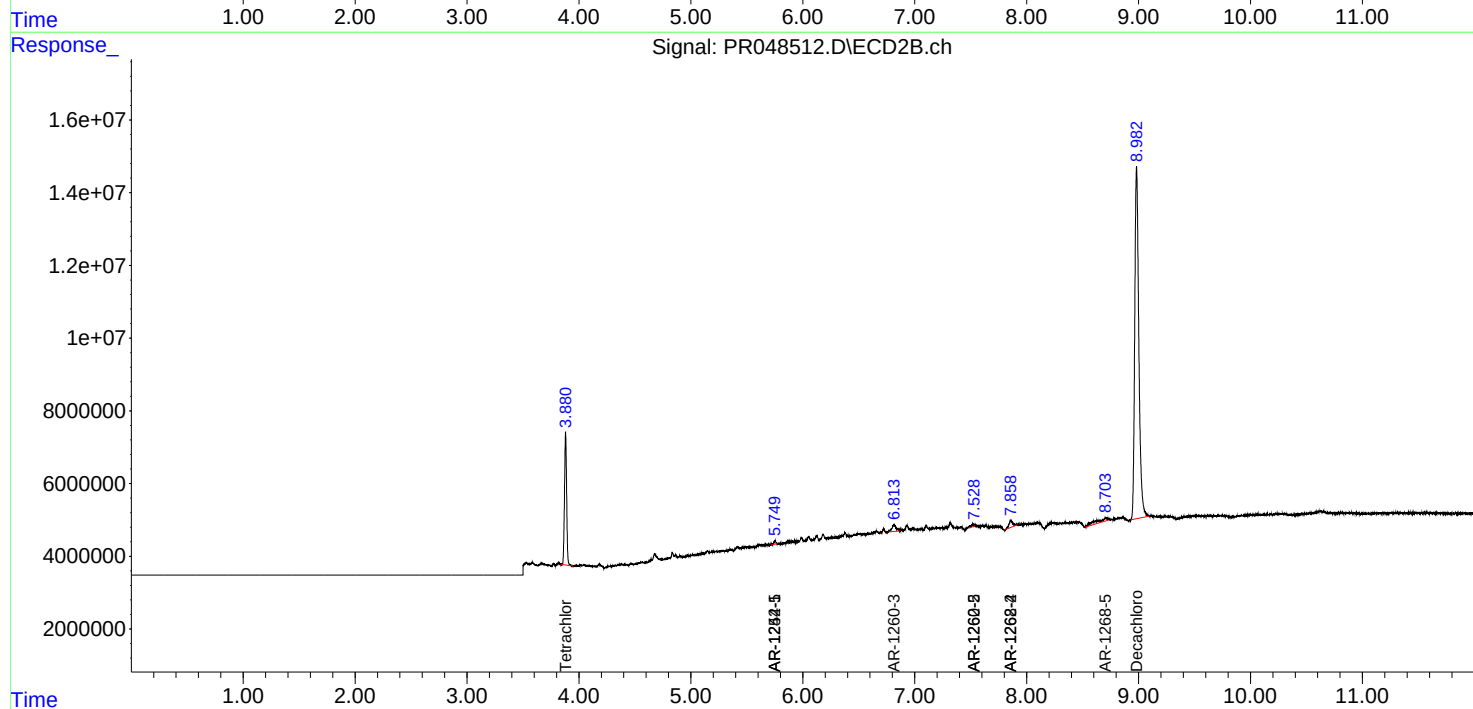
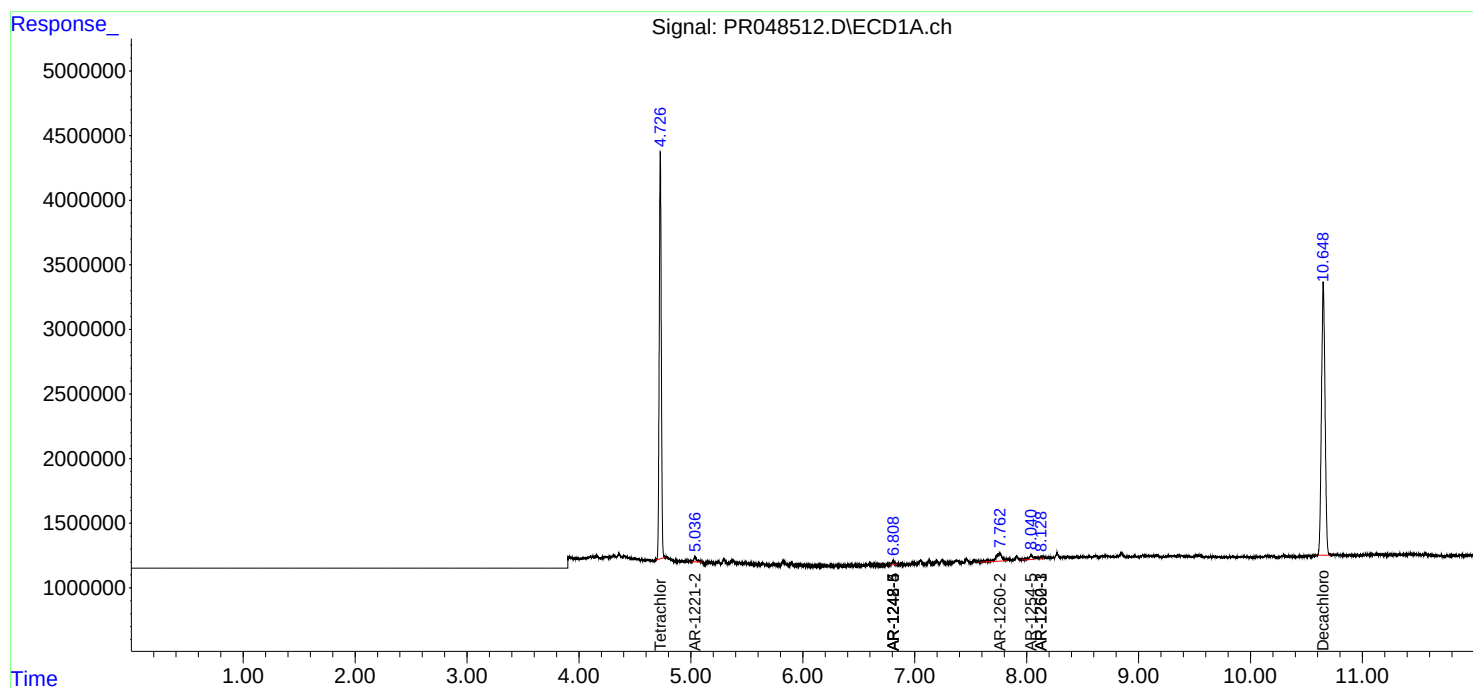
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

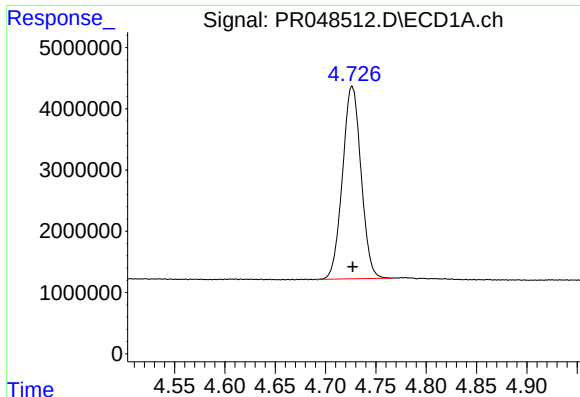
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR110320\  
Data File : PR048512.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Nov 2020 07:33  
Operator : DD\AJ  
Sample : PB132517BL  
Misc :  
ALS Vial : 56 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 04 08:29:50 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR110320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 04 04:25:33 2020  
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

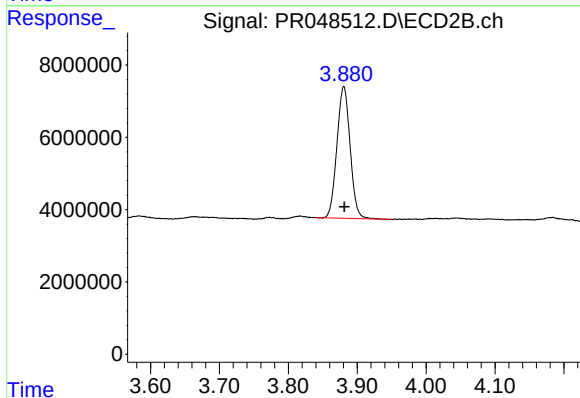




#1 Tetrachloro-m-xylene

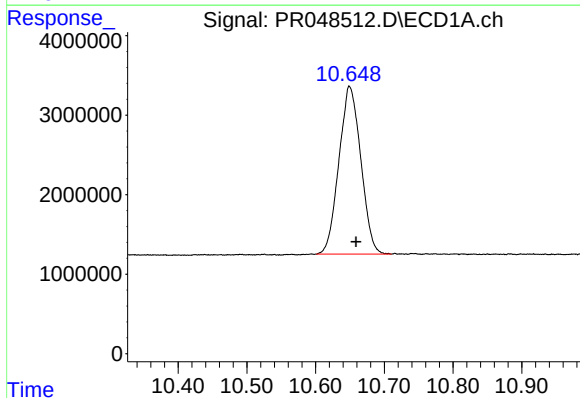
R.T.: 4.726 min  
Delta R.T.: 0.000 min  
Response: 40287988  
Conc: 16.46 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



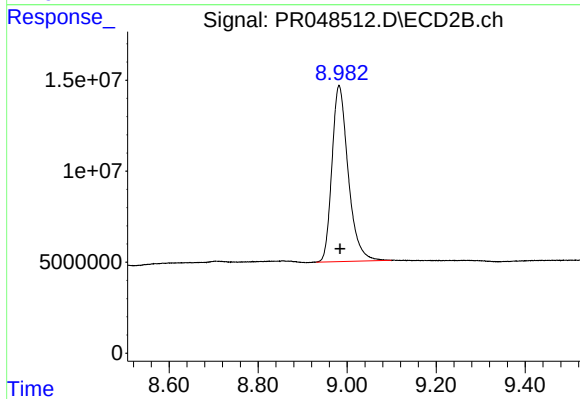
#1 Tetrachloro-m-xylene

R.T.: 3.881 min  
Delta R.T.: 0.000 min  
Response: 48489710  
Conc: 16.70 ng/ml



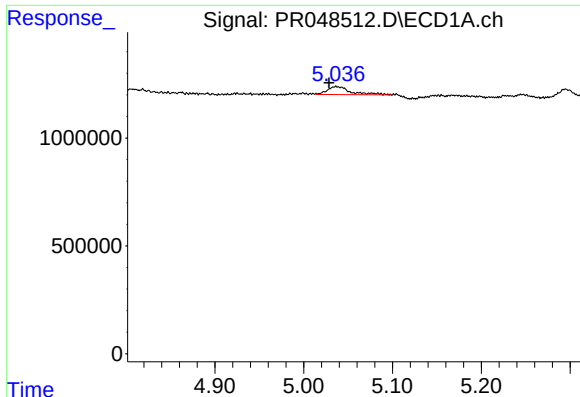
#2 Decachlorobiphenyl

R.T.: 10.649 min  
Delta R.T.: -0.009 min  
Response: 46650027  
Conc: 17.71 ng/ml



#2 Decachlorobiphenyl

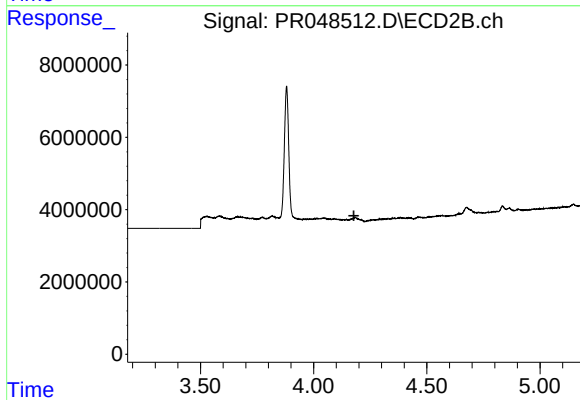
R.T.: 8.982 min  
Delta R.T.: -0.002 min  
Response: 244844463  
Conc: 16.76 ng/ml



#9 AR-1221-2

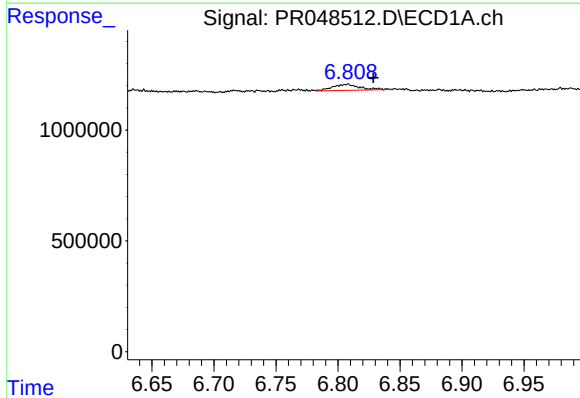
R.T.: 5.037 min  
Delta R.T.: 0.008 min  
Response: 677098  
Conc: 34.11 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



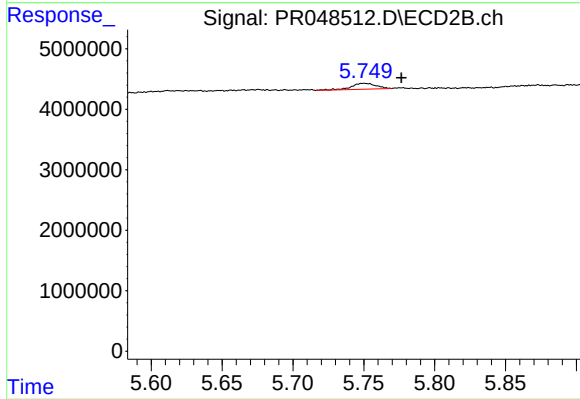
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.178 min  
Response: 0  
Conc: N.D.



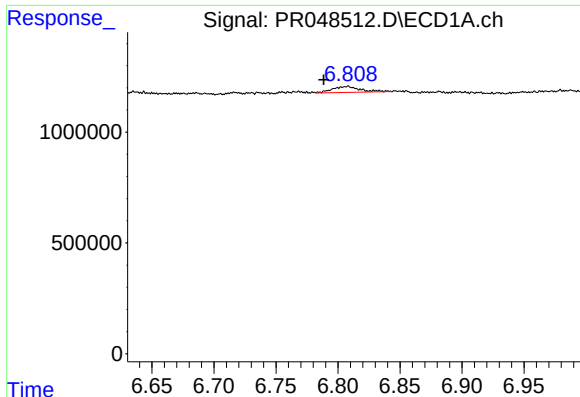
#20 AR-1242-5

R.T.: 6.808 min  
Delta R.T.: -0.021 min  
Response: 422283  
Conc: 8.45 ng/ml



#20 AR-1242-5

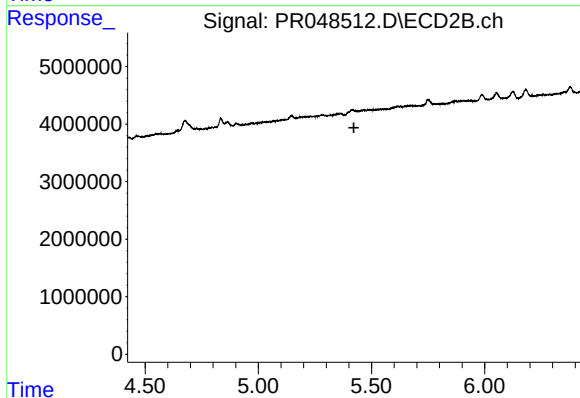
R.T.: 5.750 min  
Delta R.T.: -0.026 min  
Response: 1169340  
Conc: 15.58 ng/ml



#24 AR-1248-4

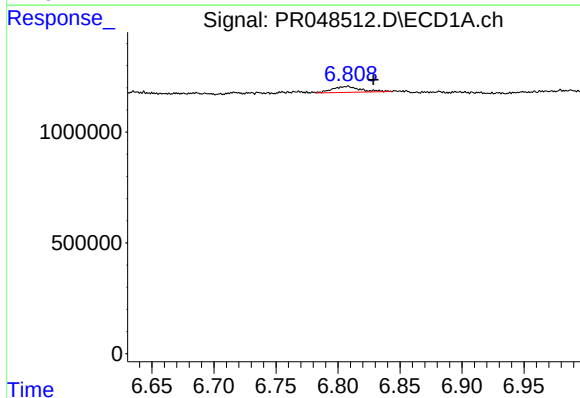
R.T.: 6.808 min  
Delta R.T.: 0.019 min  
Response: 422283  
Conc: 4.85 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



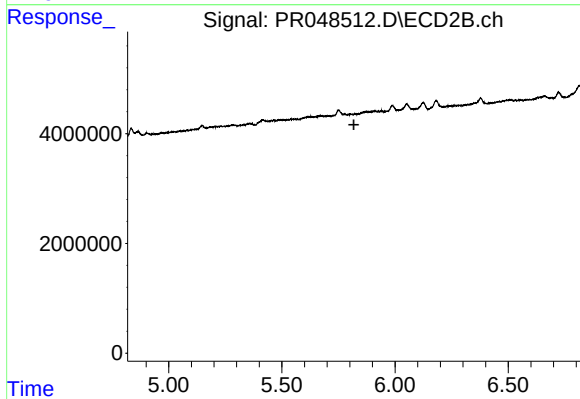
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.422 min  
Response: 0  
Conc: N.D.



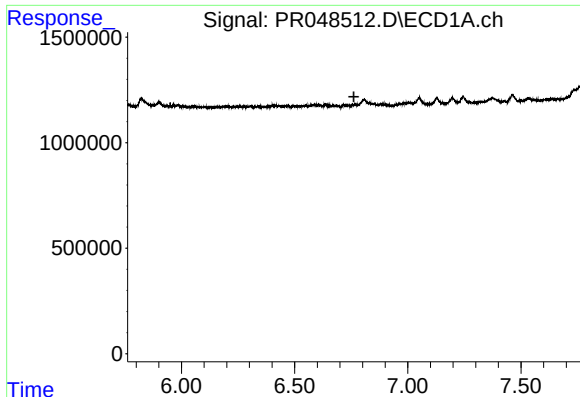
#25 AR-1248-5

R.T.: 6.808 min  
Delta R.T.: -0.021 min  
Response: 422283  
Conc: 5.04 ng/ml



#25 AR-1248-5

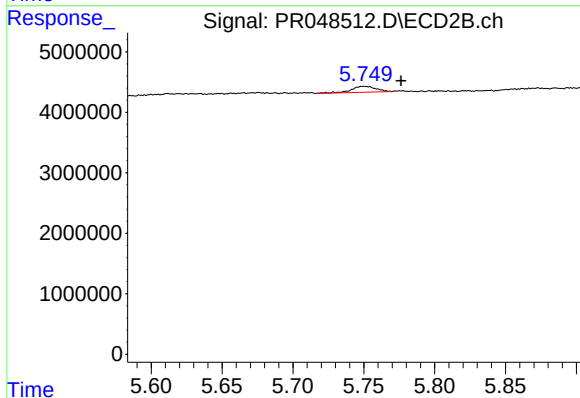
R.T.: 0.000 min  
Exp R.T. : 5.818 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

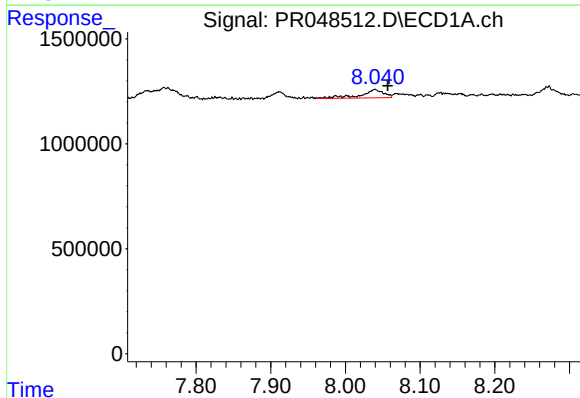
R.T.: 0.000 min  
Exp R.T.: 6.762 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



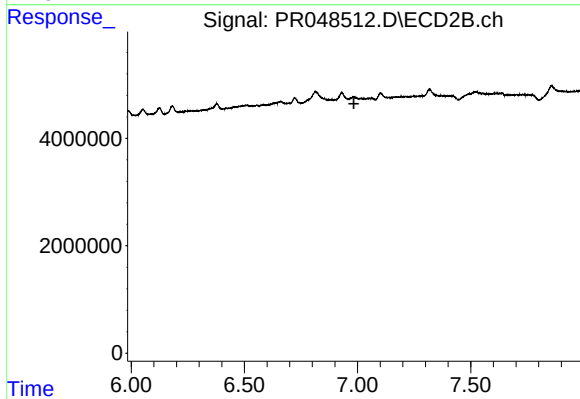
#26 AR-1254-1

R.T.: 5.750 min  
Delta R.T.: -0.026 min  
Response: 1169340  
Conc: 7.58 ng/ml



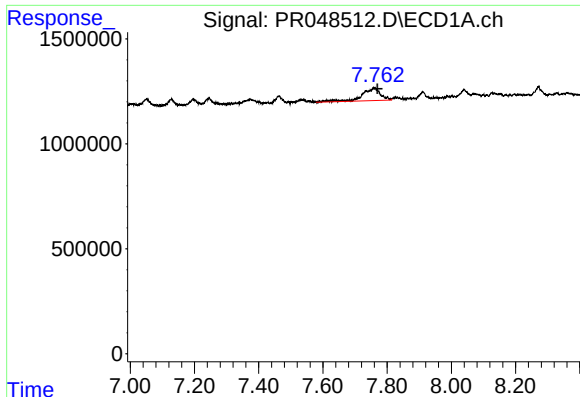
#30 AR-1254-5

R.T.: 8.040 min  
Delta R.T.: -0.017 min  
Response: 830166  
Conc: 7.21 ng/ml



#30 AR-1254-5

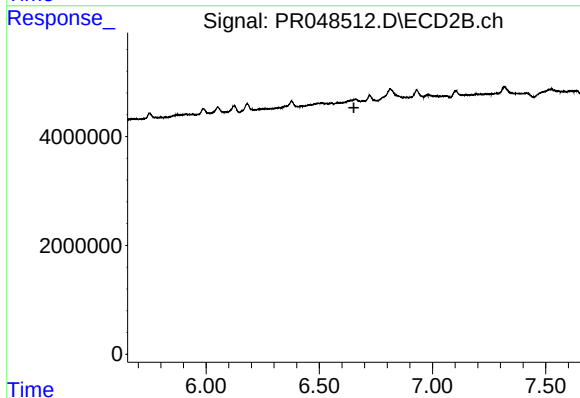
R.T.: 0.000 min  
Exp R.T.: 6.984 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

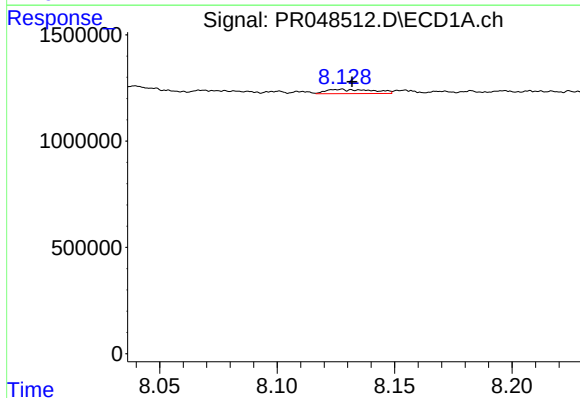
R.T.: 7.762 min  
Delta R.T.: -0.008 min  
Response: 2364062  
Conc: 16.84 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



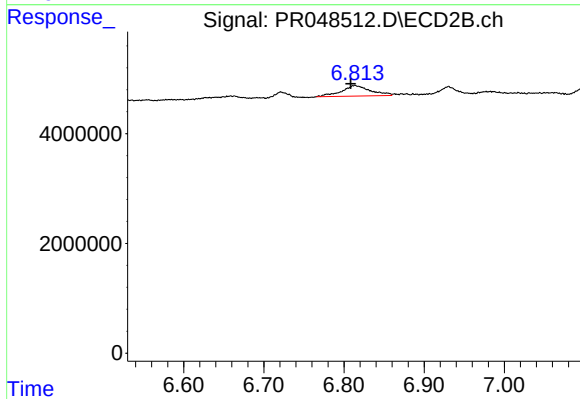
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.653 min  
Response: 0  
Conc: N.D.



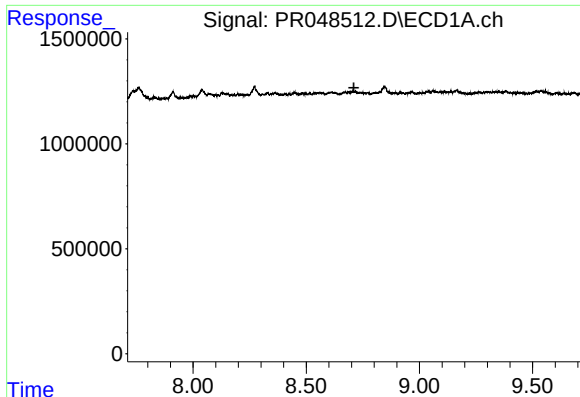
#33 AR-1260-3

R.T.: 8.127 min  
Delta R.T.: -0.005 min  
Response: 277584  
Conc: 2.60 ng/ml



#33 AR-1260-3

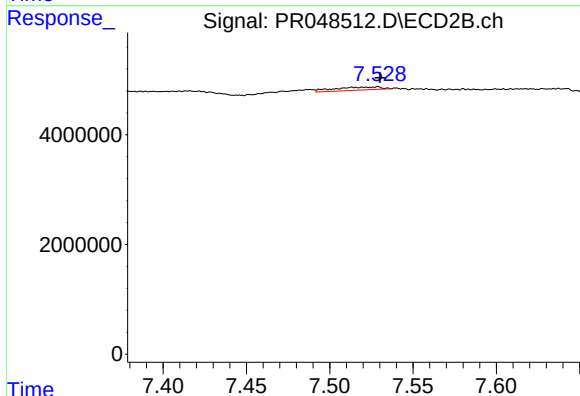
R.T.: 6.814 min  
Delta R.T.: 0.006 min  
Response: 4865753  
Conc: 11.39 ng/ml



#35 AR-1260-5

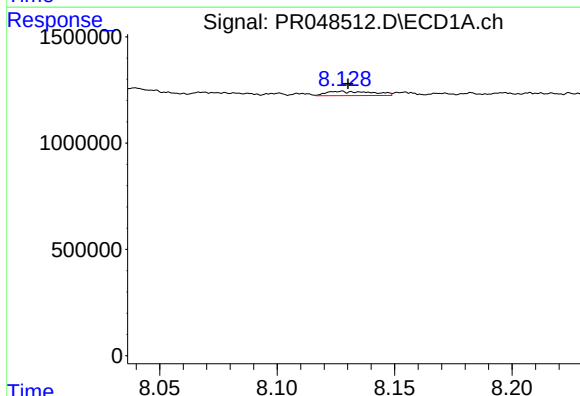
R.T.: 0.000 min  
Exp R.T.: 8.710 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



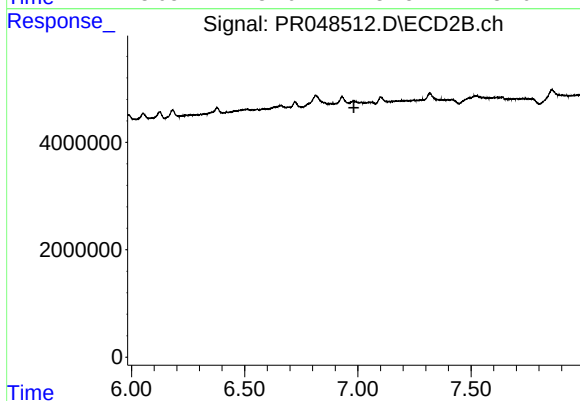
#35 AR-1260-5

R.T.: 7.529 min  
Delta R.T.: -0.001 min  
Response: 1110312  
Conc: 0.55 ng/ml



#36 AR-1262-1

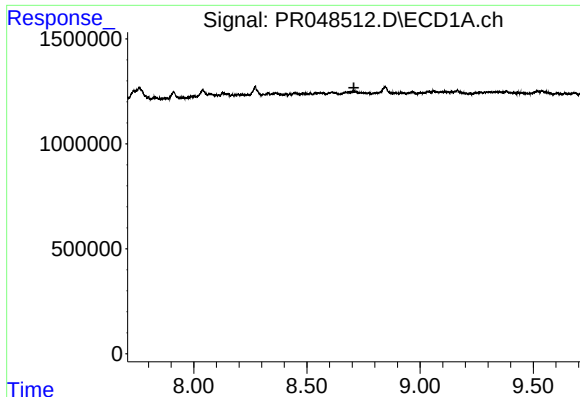
R.T.: 8.127 min  
Delta R.T.: -0.003 min  
Response: 277584  
Conc: 2.05 ng/ml



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 6.983 min  
Response: 0  
Conc: N.D.

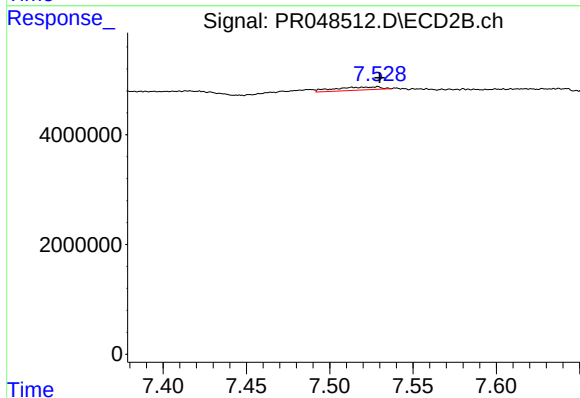




#37 AR-1262-2

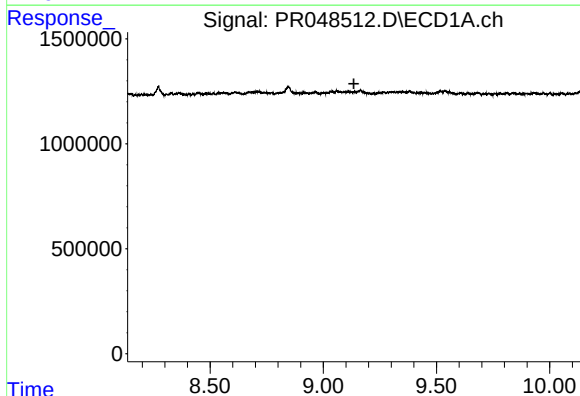
R.T.: 0.000 min  
Exp R.T.: 8.708 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



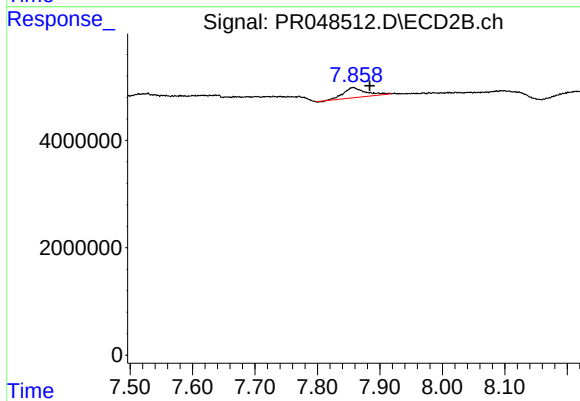
#37 AR-1262-2

R.T.: 7.529 min  
Delta R.T.: 0.000 min  
Response: 1110312  
Conc: 0.54 ng/ml



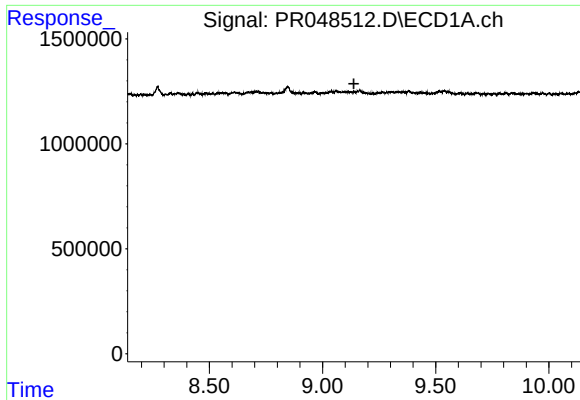
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 9.135 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

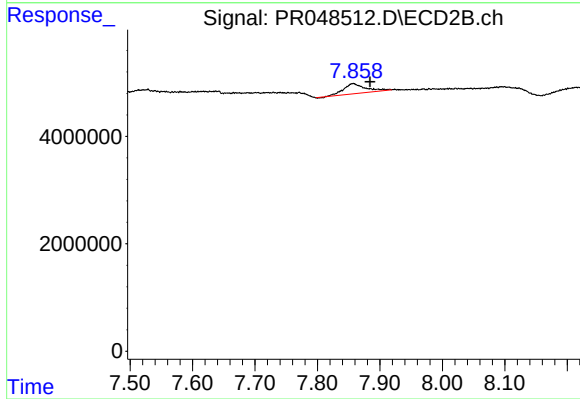
R.T.: 7.857 min  
Delta R.T.: -0.027 min  
Response: 4535303  
Conc: 3.32 ng/ml



#42 AR-1268-2

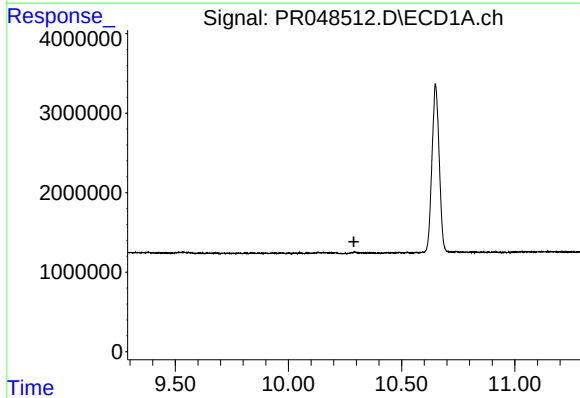
R.T.: 0.000 min  
Exp R.T.: 9.138 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



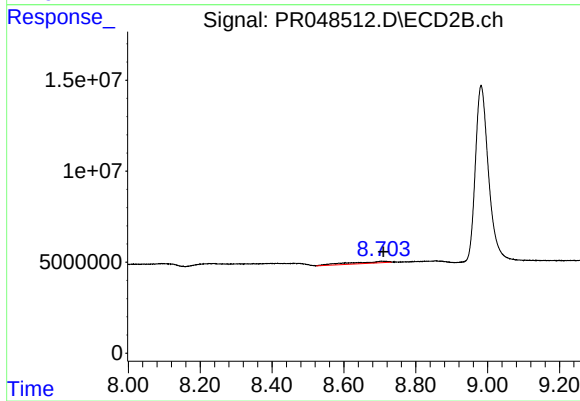
#42 AR-1268-2

R.T.: 7.857 min  
Delta R.T.: -0.027 min  
Response: 4535303  
Conc: 1.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.289 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.704 min  
Delta R.T.: -0.006 min  
Response: 7054589  
Conc: 1.25 ng/ml