

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102720\  
 Data File : PO072792.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Oct 2020 8:10  
 Operator : DD\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 28 07:24:25 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 27 16:48:42 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

| Target Compounds |    |           |        |        |       |       |                |
|------------------|----|-----------|--------|--------|-------|-------|----------------|
| 20)              | L4 | AR-1242-5 | 7.287f | 6.171f | 7992  | 18705 | 7.802 17.431 # |
| 24)              | L5 | AR-1248-4 | 7.211  | 0.000  | 23968 | 0     | 13.272 N.D. #  |
| 25)              | L5 | AR-1248-5 | 7.287f | 6.171f | 7992  | 18705 | 4.636 12.149 # |
| 26)              | L6 | AR-1254-1 | 7.211f | 6.171f | 23968 | 18705 | 13.830 8.310 # |
| 28)              | L6 | AR-1254-3 | 0.000  | 6.726  | 0     | 6099  | N.D. 1.920 #   |
| 29)              | L6 | AR-1254-4 | 0.000  | 6.961  | 0     | 8379  | N.D. 3.853 #   |
| 30)              | L6 | AR-1254-5 | 8.547f | 7.390  | 7999  | 5614  | 3.633 2.017 #  |
| 32)              | L7 | AR-1260-2 | 0.000  | 7.057  | 0     | 4774  | N.D. 1.905 #   |
| 33)              | L7 | AR-1260-3 | 8.617f | 0.000  | 5895  | 0     | 3.438 N.D. #   |
| 34)              | L7 | AR-1260-4 | 8.824  | 0.000  | 63589 | 0     | 31.833 N.D. #  |
| 36)              | L8 | AR-1262-1 | 8.617f | 7.390  | 5895  | 5614  | 2.465 4.049 #  |
| 38)              | L8 | AR-1262-3 | 0.000  | 8.230  | 0     | 2377  | N.D. 1.299 #   |
| 39)              | L8 | AR-1262-4 | 0.000  | 8.279  | 0     | 6162  | N.D. 1.851 #   |
| 41)              | L9 | AR-1268-1 | 0.000  | 8.230  | 0     | 2377  | N.D. 0.456 #   |
| 42)              | L9 | AR-1268-2 | 0.000  | 8.279  | 0     | 6162  | N.D. 1.316 #   |
| 43)              | L9 | AR-1268-3 | 0.000  | 8.501  | 0     | 6777  | N.D. 1.610 #   |

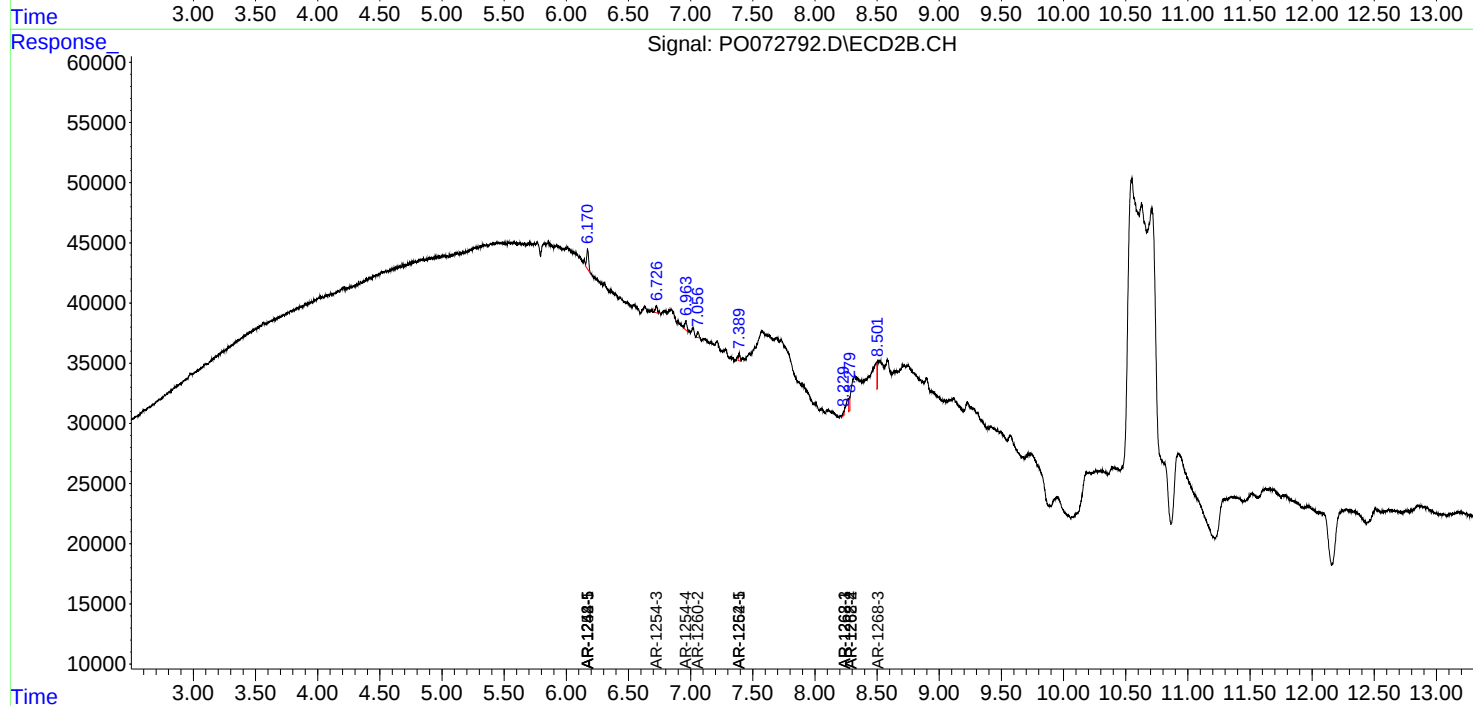
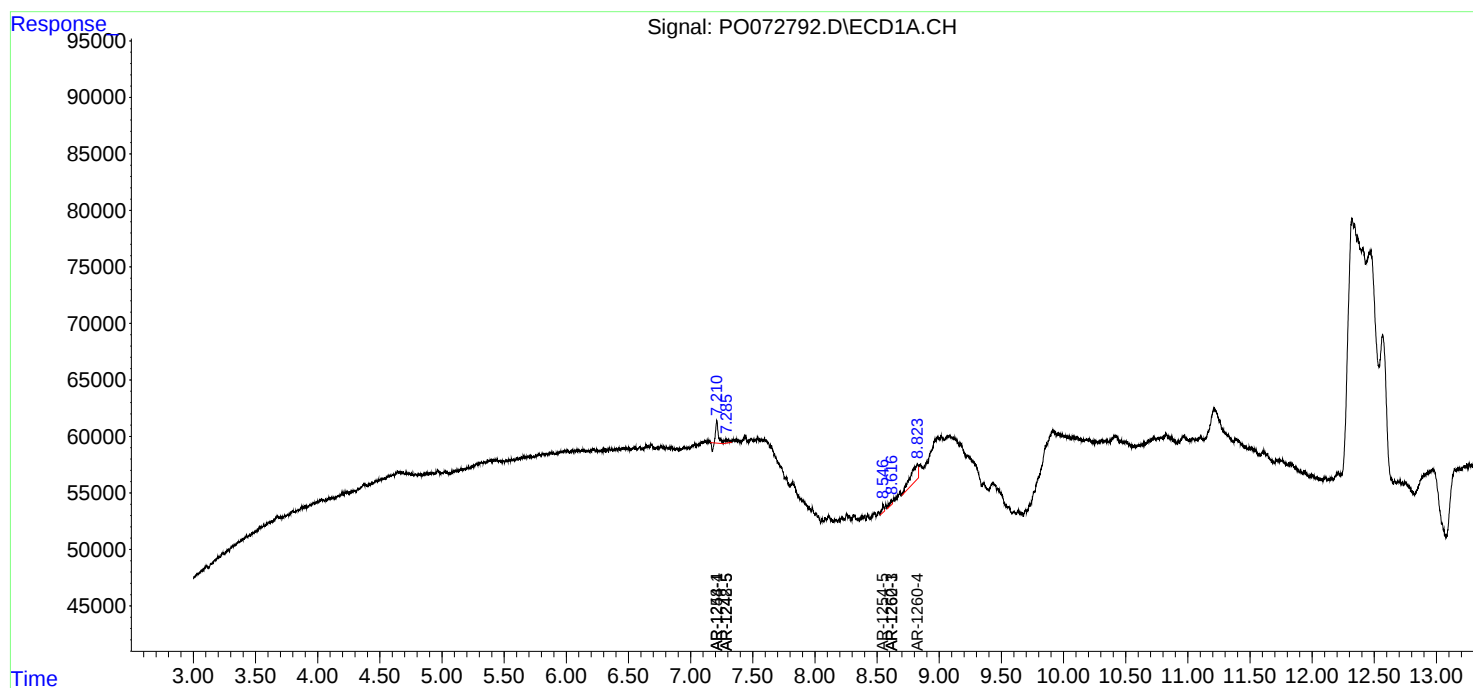
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

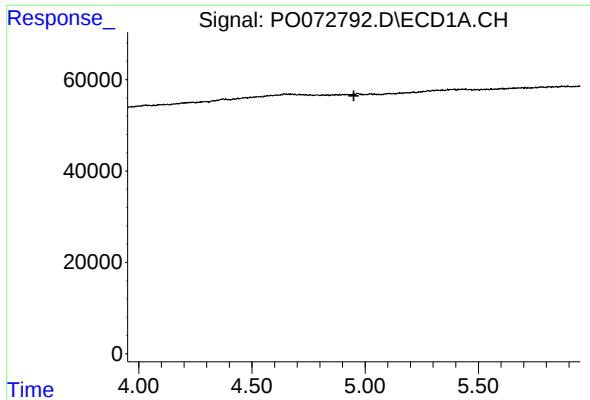
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102720\  
Data File : PO072792.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Oct 2020 8:10  
Operator : DD\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 28 07:24:25 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102620.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 27 16:48:42 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

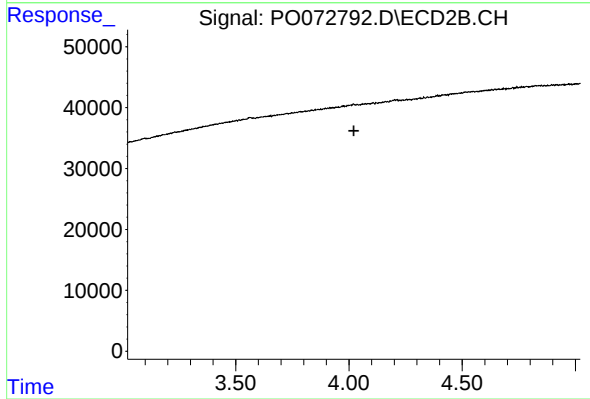




#1 Tetrachloro-m-xylene

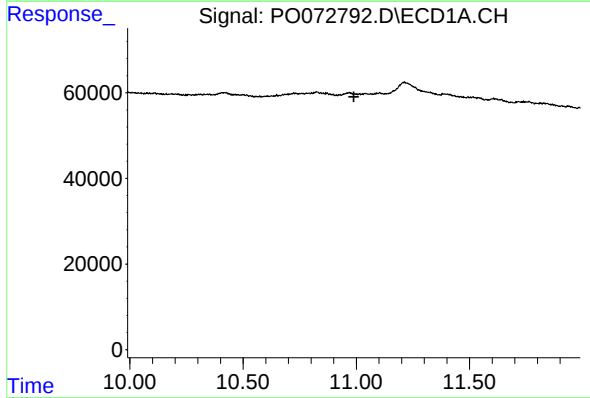
R.T.: 0.000 min  
Exp R.T. : 4.950 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



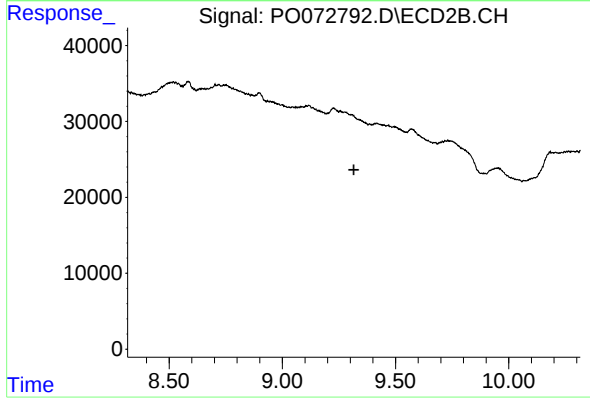
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.022 min  
Response: 0  
Conc: N.D.



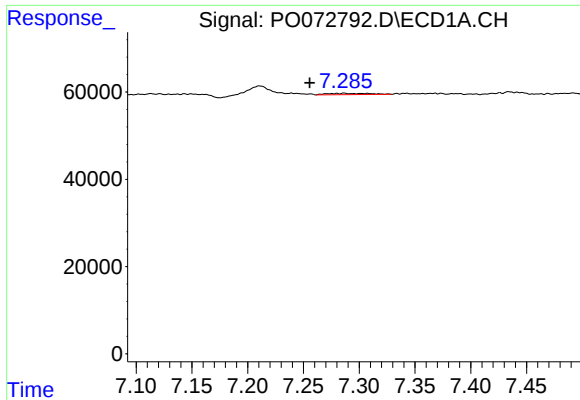
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.989 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

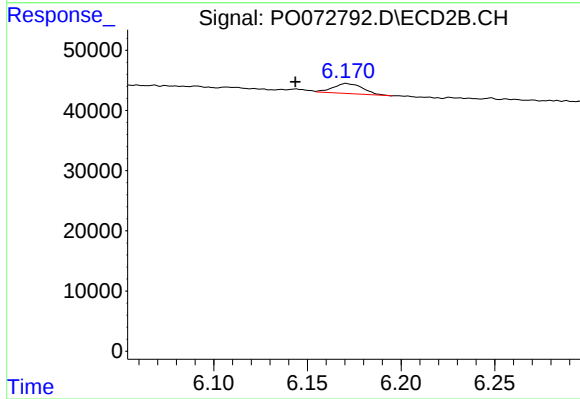
R.T.: 0.000 min  
Exp R.T. : 9.316 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

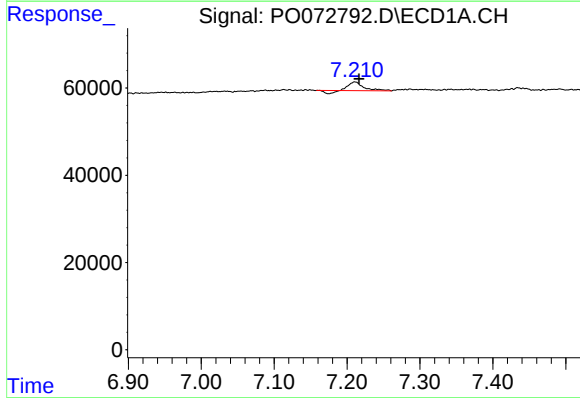
R.T.: 7.287 min  
Delta R.T.: 0.031 min  
Response: 7992  
Conc: 7.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



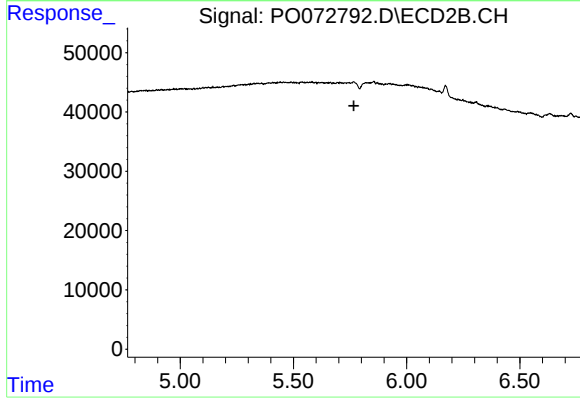
#20 AR-1242-5

R.T.: 6.171 min  
Delta R.T.: 0.027 min  
Response: 18705  
Conc: 17.43 ng/ml



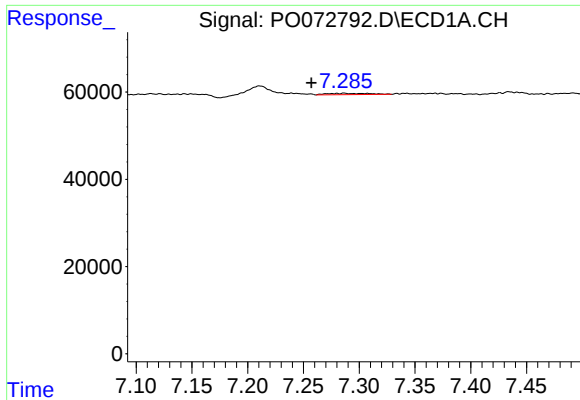
#24 AR-1248-4

R.T.: 7.211 min  
Delta R.T.: -0.006 min  
Response: 23968  
Conc: 13.27 ng/ml



#24 AR-1248-4

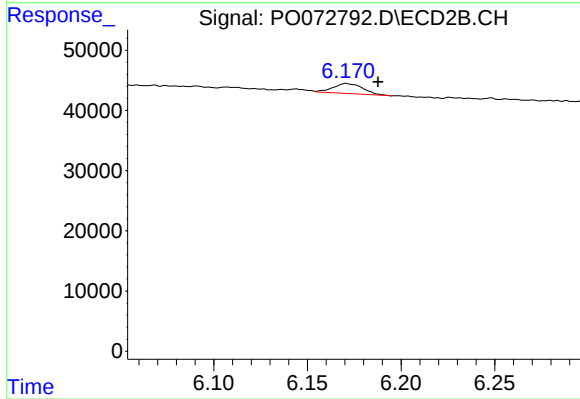
R.T.: 0.000 min  
Exp R.T.: 5.767 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

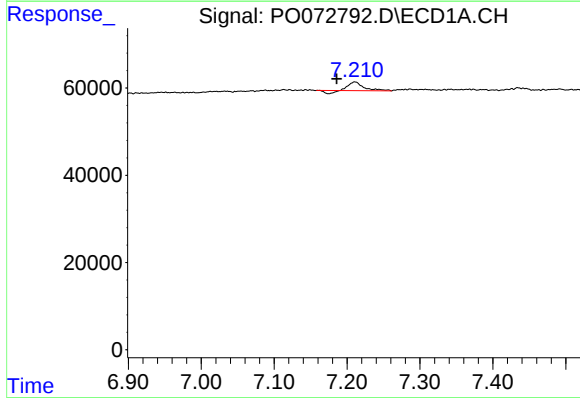
R.T.: 7.287 min  
Delta R.T.: 0.029 min  
Response: 7992  
Conc: 4.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



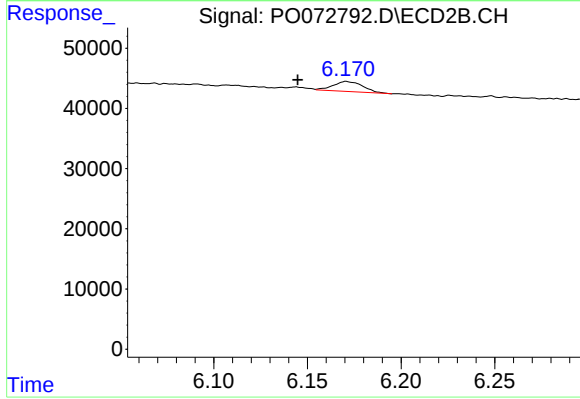
#25 AR-1248-5

R.T.: 6.171 min  
Delta R.T.: -0.017 min  
Response: 18705  
Conc: 12.15 ng/ml



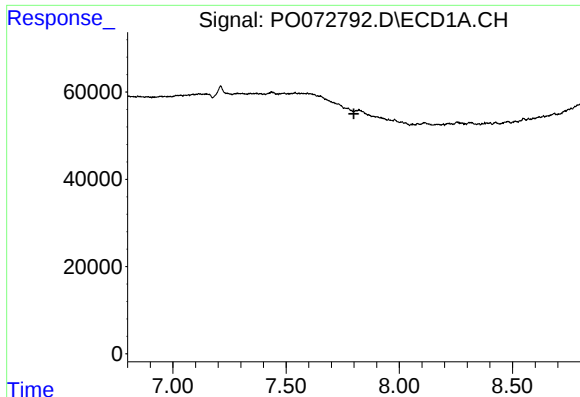
#26 AR-1254-1

R.T.: 7.211 min  
Delta R.T.: 0.025 min  
Response: 23968  
Conc: 13.83 ng/ml



#26 AR-1254-1

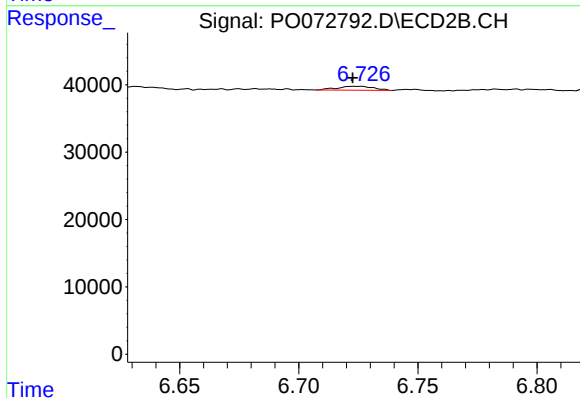
R.T.: 6.171 min  
Delta R.T.: 0.026 min  
Response: 18705  
Conc: 8.31 ng/ml



#28 AR-1254-3

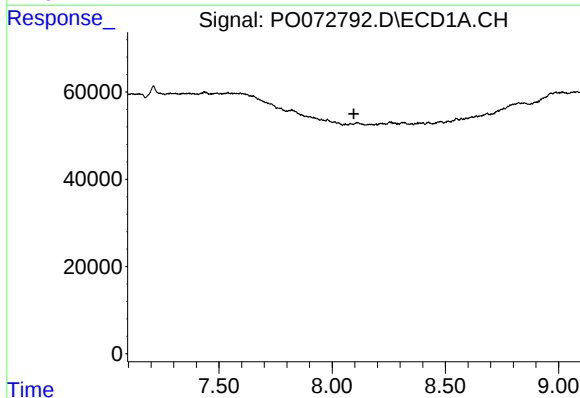
R.T.: 0.000 min  
Exp R.T.: 7.799 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



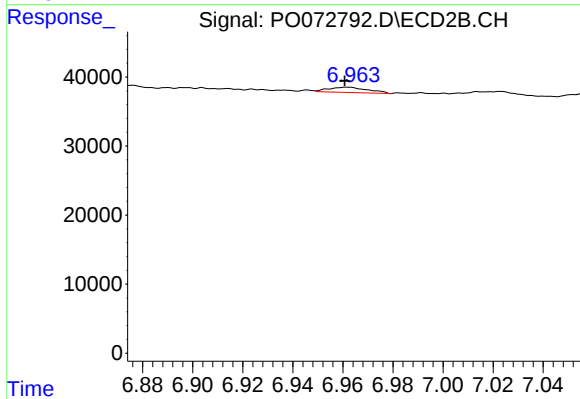
#28 AR-1254-3

R.T.: 6.726 min  
Delta R.T.: 0.004 min  
Response: 6099  
Conc: 1.92 ng/ml



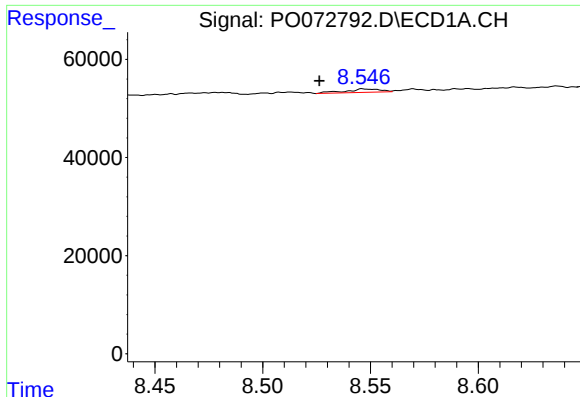
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T.: 8.096 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

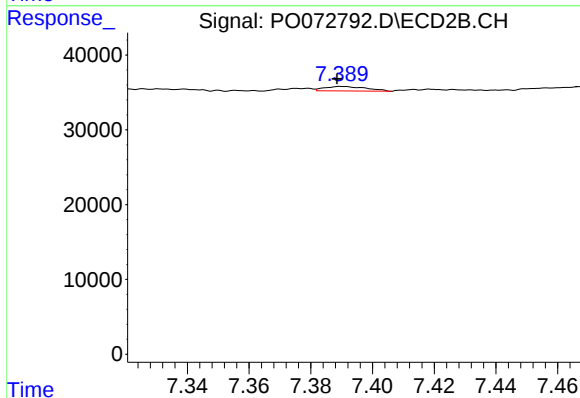
R.T.: 6.961 min  
Delta R.T.: 0.000 min  
Response: 8379  
Conc: 3.85 ng/ml



#30 AR-1254-5

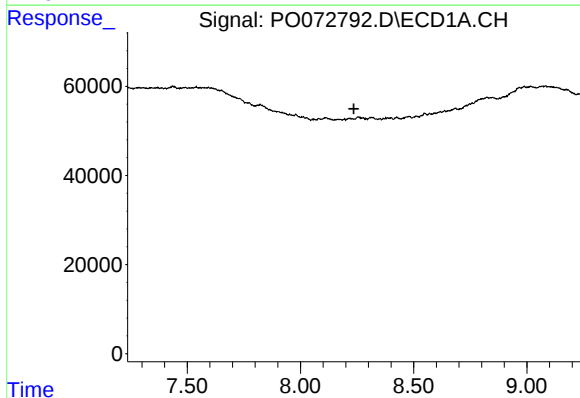
R.T.: 8.547 min  
Delta R.T.: 0.021 min  
Response: 7999  
Conc: 3.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



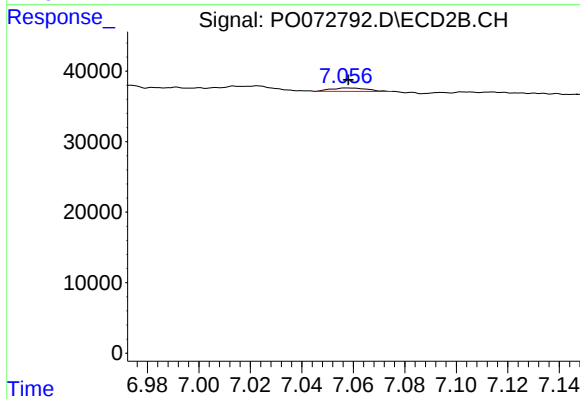
#30 AR-1254-5

R.T.: 7.390 min  
Delta R.T.: 0.001 min  
Response: 5614  
Conc: 2.02 ng/ml



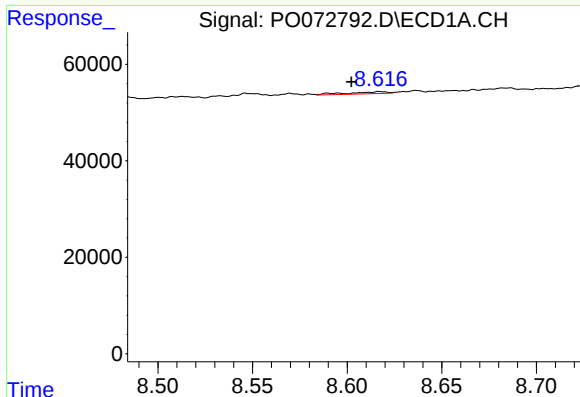
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 8.236 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

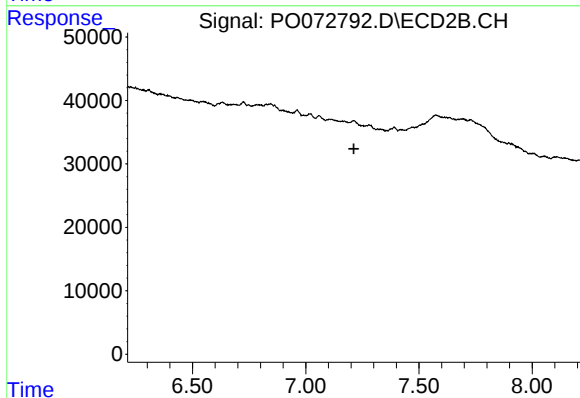
R.T.: 7.057 min  
Delta R.T.: -0.001 min  
Response: 4774  
Conc: 1.91 ng/ml



#33 AR-1260-3

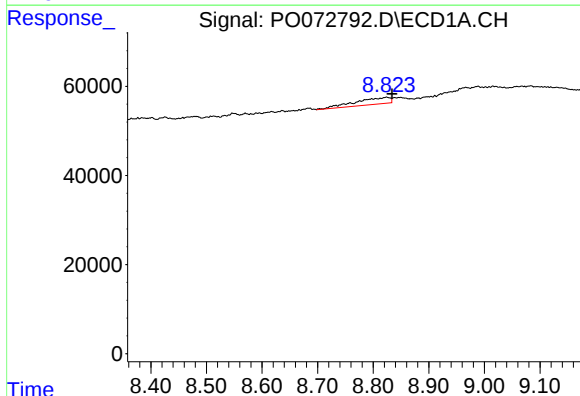
R.T.: 8.617 min  
Delta R.T.: 0.015 min  
Response: 5895  
Conc: 3.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



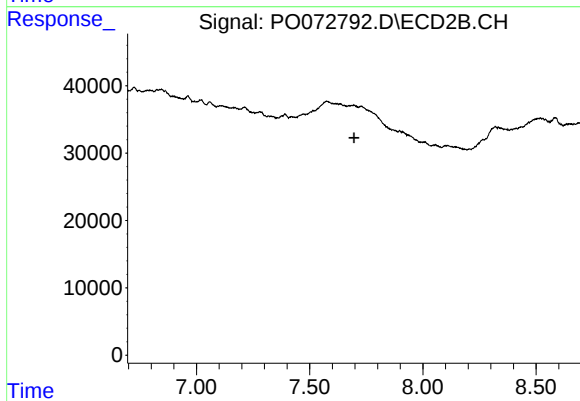
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.213 min  
Response: 0  
Conc: N.D.



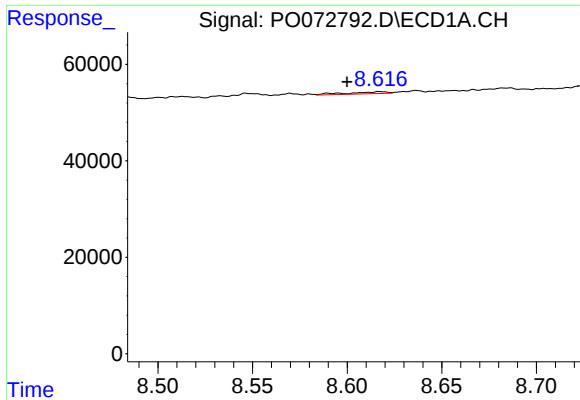
#34 AR-1260-4

R.T.: 8.824 min  
Delta R.T.: -0.010 min  
Response: 63589  
Conc: 31.83 ng/ml



#34 AR-1260-4

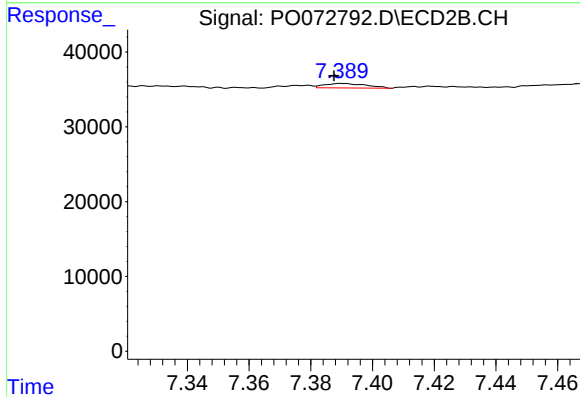
R.T.: 0.000 min  
Exp R.T. : 7.696 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

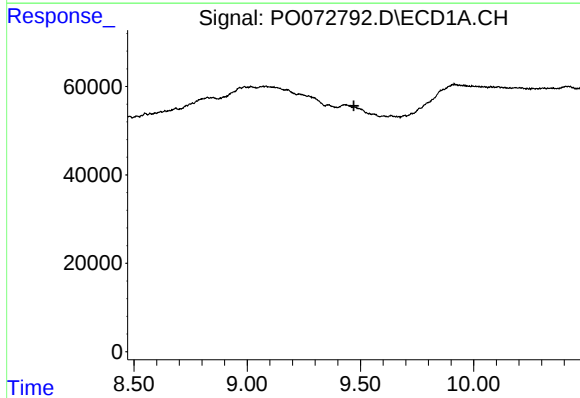
R.T.: 8.617 min  
Delta R.T.: 0.017 min  
Response: 5895  
Conc: 2.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



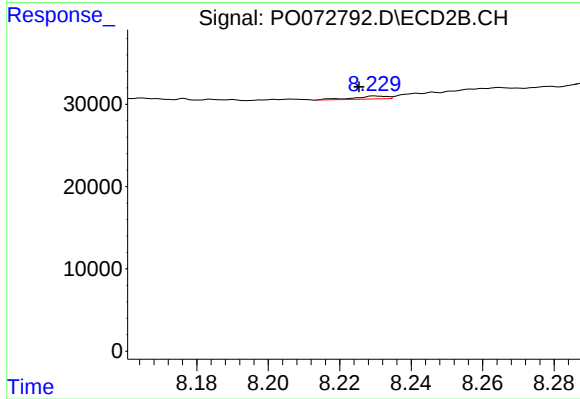
#36 AR-1262-1

R.T.: 7.390 min  
Delta R.T.: 0.002 min  
Response: 5614  
Conc: 4.05 ng/ml



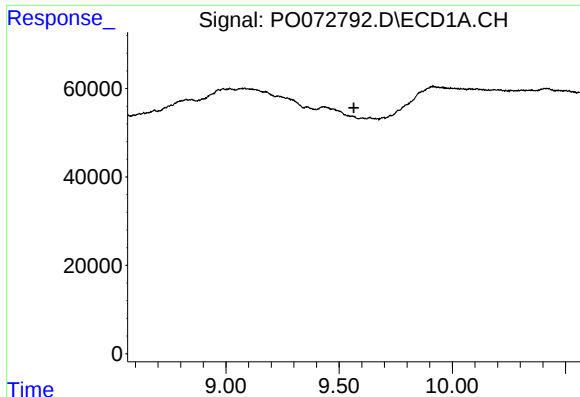
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.471 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

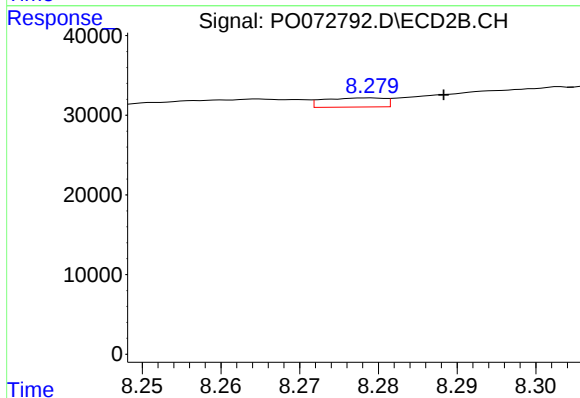
R.T.: 8.230 min  
Delta R.T.: 0.004 min  
Response: 2377  
Conc: 1.30 ng/ml



#39 AR-1262-4

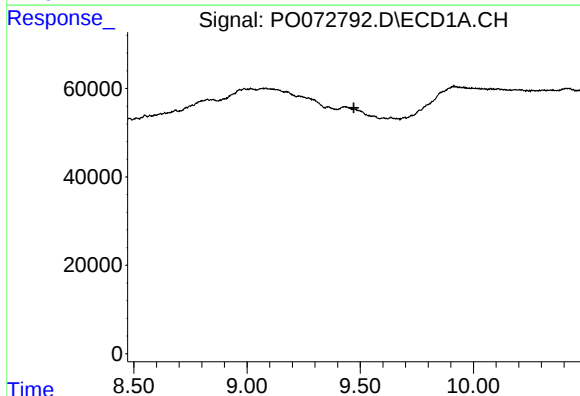
R.T.: 0.000 min  
Exp R.T. : 9.565 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



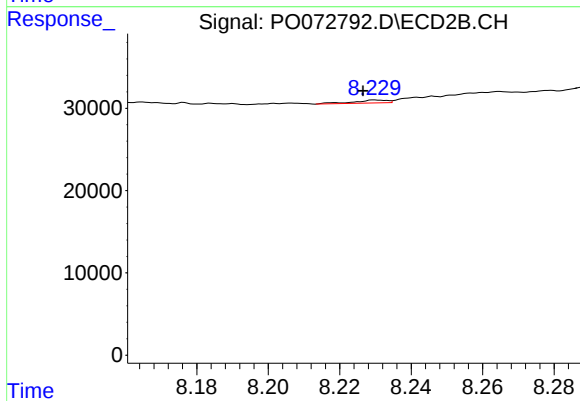
#39 AR-1262-4

R.T.: 8.279 min  
Delta R.T.: -0.009 min  
Response: 6162  
Conc: 1.85 ng/ml



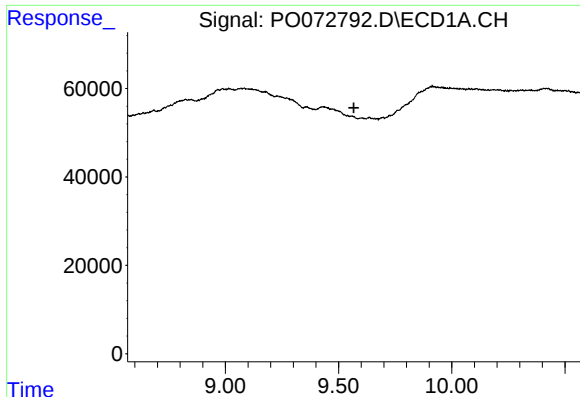
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 9.472 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

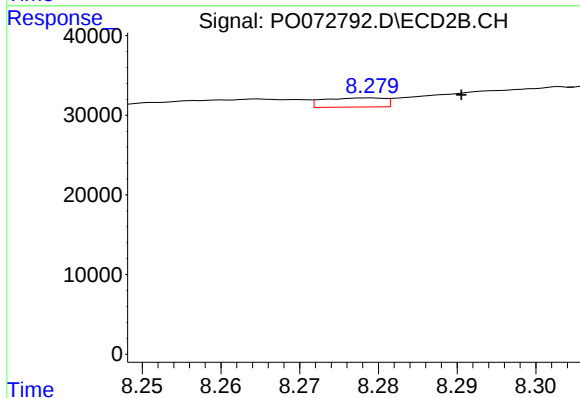
R.T.: 8.230 min  
Delta R.T.: 0.003 min  
Response: 2377  
Conc: 0.46 ng/ml



#42 AR-1268-2

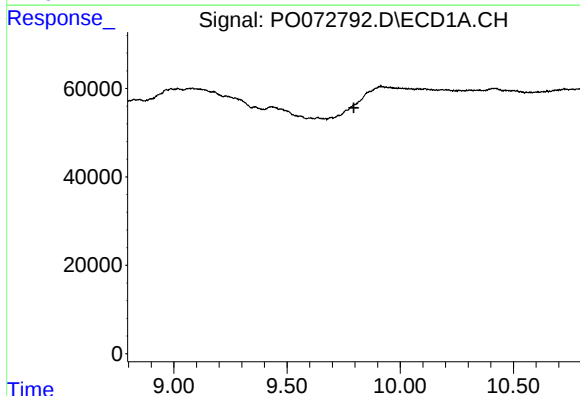
R.T.: 0.000 min  
Exp R.T.: 9.568 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



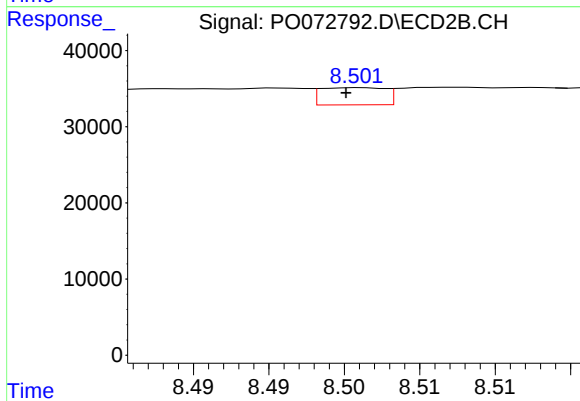
#42 AR-1268-2

R.T.: 8.279 min  
Delta R.T.: -0.011 min  
Response: 6162  
Conc: 1.32 ng/ml



#43 AR-1268-3

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



#43 AR-1268-3

R.T.: 8.501 min  
Delta R.T.: 0.000 min  
Response: 6777  
Conc: 1.61 ng/ml