

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0111820\  
 Data File : P0073300.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Nov 2020 18:04  
 Operator : DD\AJ  
 Sample : PB133098BL  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB133098BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 19 01:29:44 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0111720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 18 05:08:01 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 |                 |        |        |         |        |         |          |
| 1)                          | SA Tetrachlo... | 4.947  | 4.014  | 1312988 | 753596 | 20.866  | 20.993   |
| 2)                          | SA Decachlor... | 10.980 | 9.283  | 1144160 | 812645 | 21.377  | 23.260   |
| Target Compounds            |                 |        |        |         |        |         |          |
| 6)                          | L1 AR-1016-4    | 0.000  | 5.528  | 0       | 729    | N.D.    | 0.805 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.364  | 0       | 8901   | N.D.    | 27.262 # |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.571  | 0       | 1186   | N.D.    | 2.692 #  |
| 16)                         | L4 AR-1242-1    | 6.229f | 0.000  | 354095  | 0      | 166.353 | N.D. #   |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.571  | 0       | 1186   | N.D.    | 1.341 #  |
| 22)                         | L5 AR-1248-2    | 0.000  | 5.528  | 0       | 729    | N.D.    | 0.576 #  |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.571  | 0       | 1186   | N.D.    | 0.902 #  |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.712  | 0       | 7339   | N.D.    | 2.010 #  |
| 30)                         | L6 AR-1254-5    | 0.000  | 7.370  | 0       | 1446   | N.D.    | 0.436 #  |
| 32)                         | L7 AR-1260-2    | 8.208f | 7.043  | 59465   | 196    | 13.879  | 0.073 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.193  | 0       | 900    | N.D.    | 0.366 #  |
| 34)                         | L7 AR-1260-4    | 0.000  | 7.671  | 0       | 381    | N.D.    | 0.187 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.370  | 0       | 1446   | N.D.    | 0.902 #  |
| 39)                         | L8 AR-1262-4    | 9.542f | 8.290f | 258815  | 2760   | 65.420  | 0.728 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 8.749f | 0       | 3232   | N.D.    | 1.878 #  |
| 42)                         | L9 AR-1268-2    | 9.542f | 8.290f | 258815  | 2760   | 30.508  | 0.508 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.488  | 0       | 48783  | N.D.    | 10.305 # |
| 44)                         | L9 AR-1268-4    | 0.000  | 8.749f | 0       | 3232   | N.D.    | 1.657 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.033  | 0       | 366    | N.D.    | 0.027 #  |
| -----                       |                 |        |        |         |        |         |          |

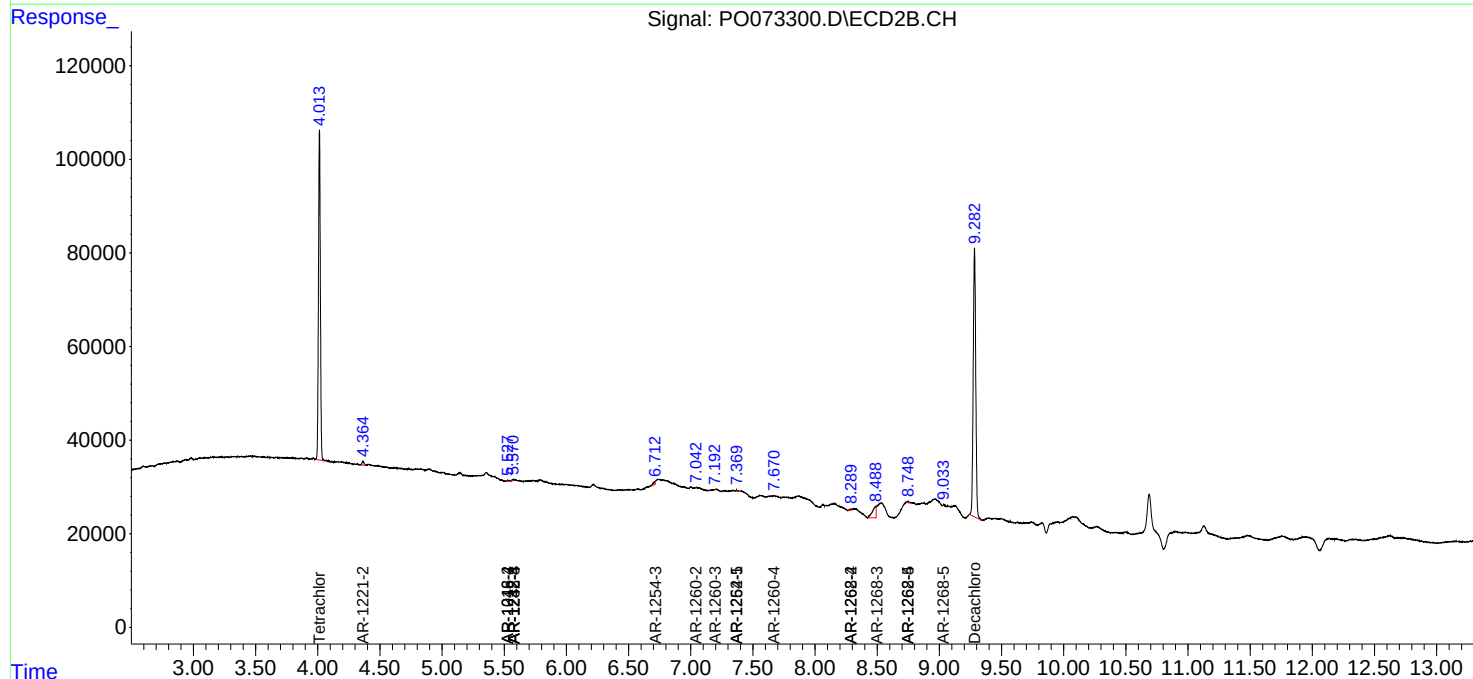
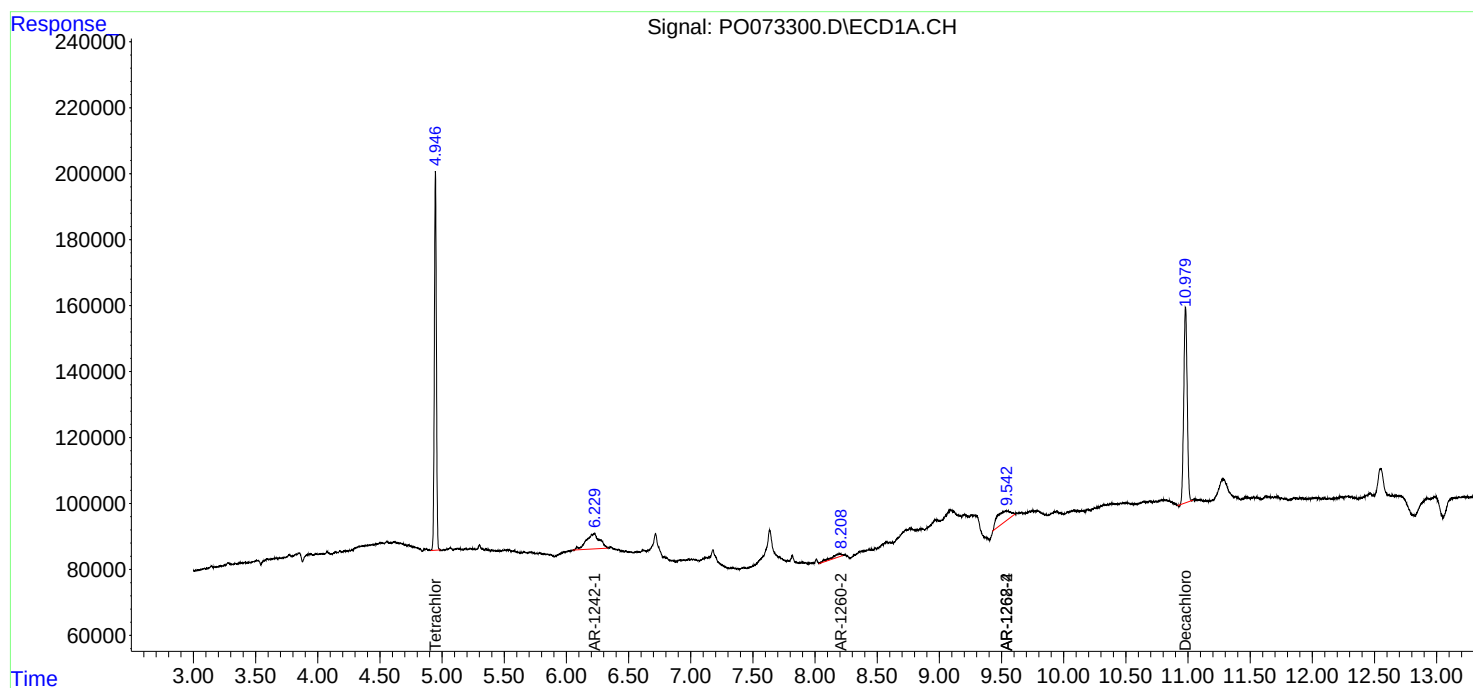
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

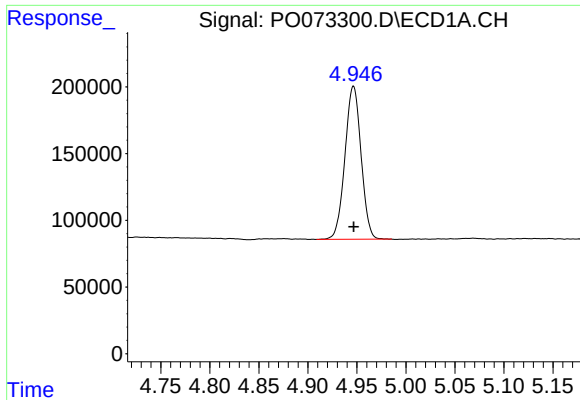
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111820\  
Data File : PO073300.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Nov 2020 18:04  
Operator : DD\AJ  
Sample : PB133098BL  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
PB133098BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 01:29:44 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 18 05:08:01 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

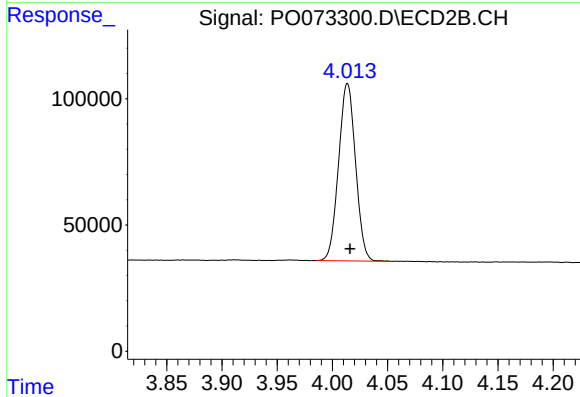




#1 Tetrachloro-m-xylene

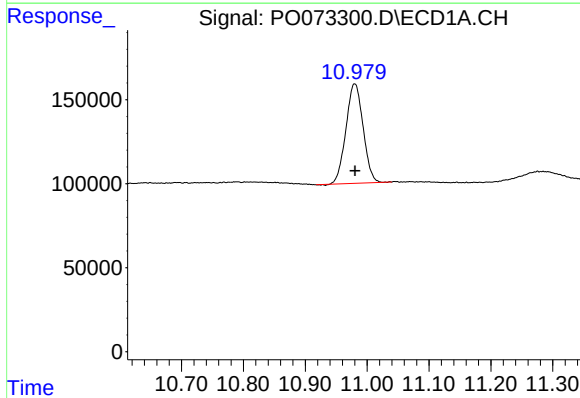
R.T.: 4.947 min  
Delta R.T.: 0.000 min  
Response: 1312988  
Conc: 20.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB133098BL



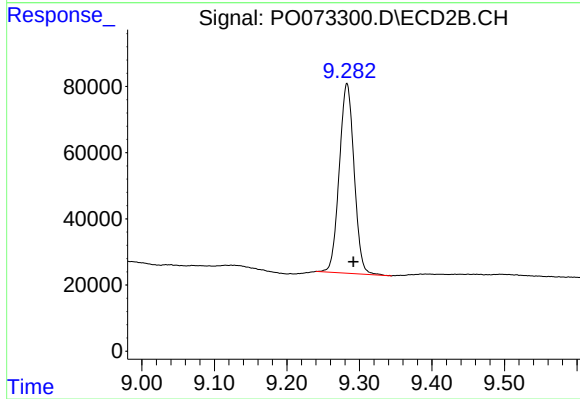
#1 Tetrachloro-m-xylene

R.T.: 4.014 min  
Delta R.T.: -0.003 min  
Response: 753596  
Conc: 20.99 ng/ml



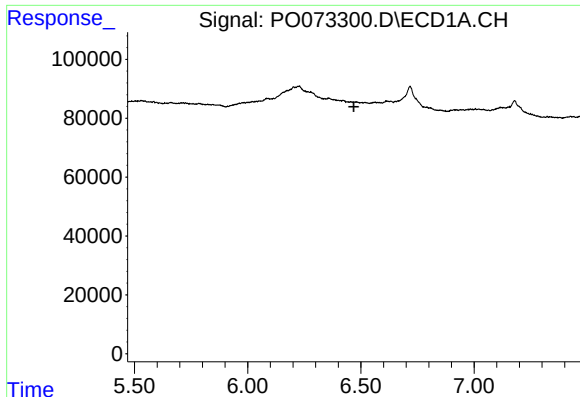
#2 Decachlorobiphenyl

R.T.: 10.980 min  
Delta R.T.: 0.000 min  
Response: 1144160  
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

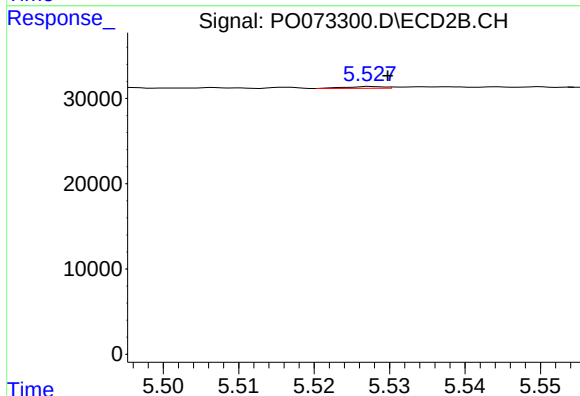
R.T.: 9.283 min  
Delta R.T.: -0.009 min  
Response: 812645  
Conc: 23.26 ng/ml



#6 AR-1016-4

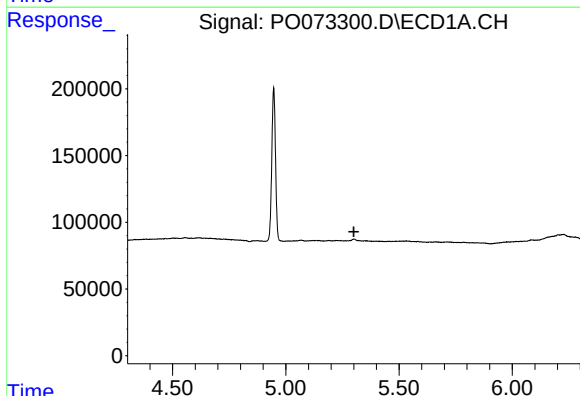
R.T.: 0.000 min  
Exp R.T.: 6.469 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB133098BL



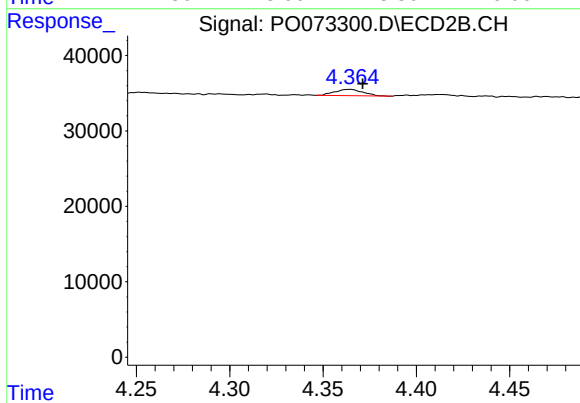
#6 AR-1016-4

R.T.: 5.528 min  
Delta R.T.: -0.002 min  
Response: 729  
Conc: 0.81 ng/ml



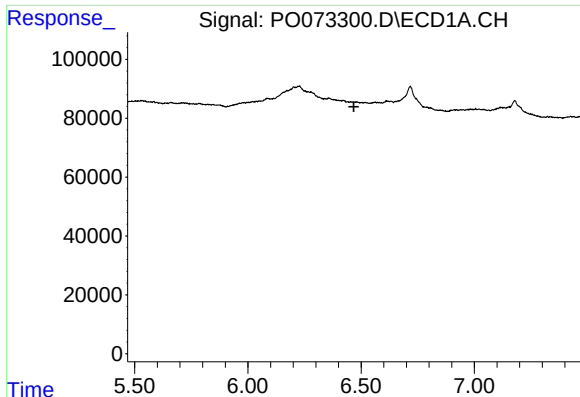
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 5.300 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

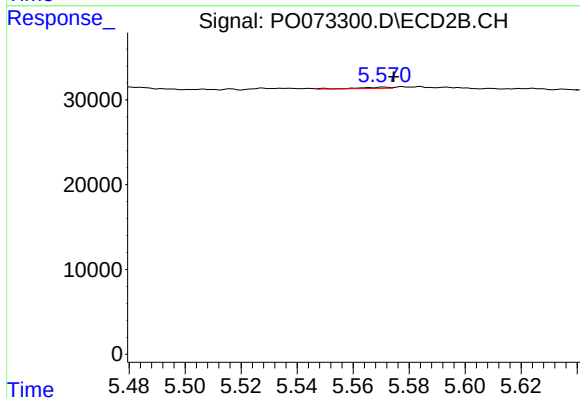
R.T.: 4.364 min  
Delta R.T.: -0.007 min  
Response: 8901  
Conc: 27.26 ng/ml



#14 AR-1232-4

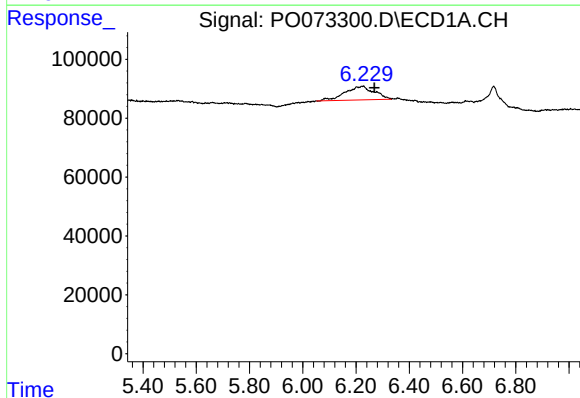
R.T.: 0.000 min  
Exp R.T.: 6.468 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB133098BL



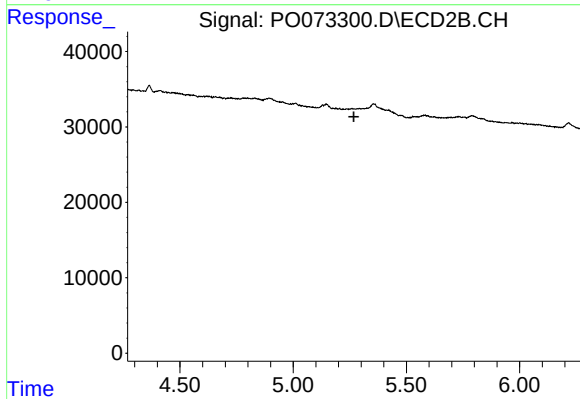
#14 AR-1232-4

R.T.: 5.571 min  
Delta R.T.: -0.004 min  
Response: 1186  
Conc: 2.69 ng/ml



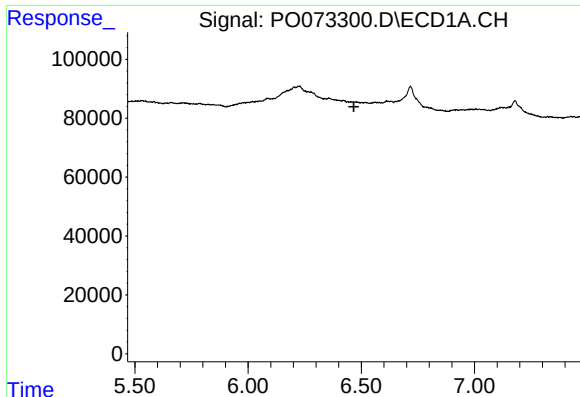
#16 AR-1242-1

R.T.: 6.229 min  
Delta R.T.: -0.041 min  
Response: 354095  
Conc: 166.35 ng/ml



#16 AR-1242-1

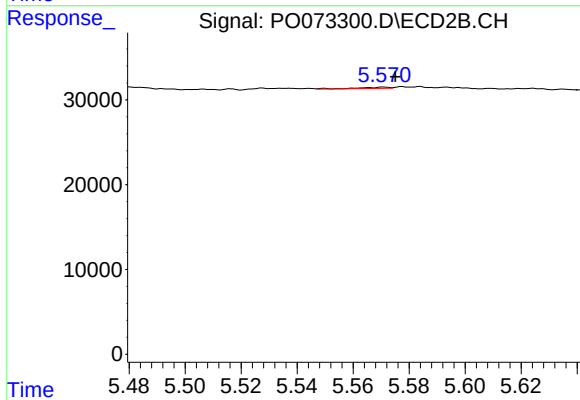
R.T.: 0.000 min  
Exp R.T.: 5.268 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

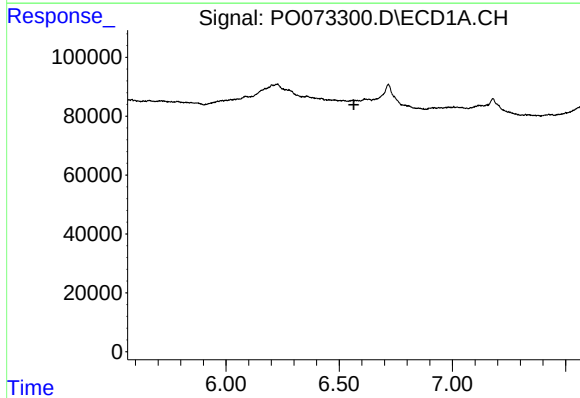
R.T.: 0.000 min  
Exp R.T.: 6.468 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB133098BL



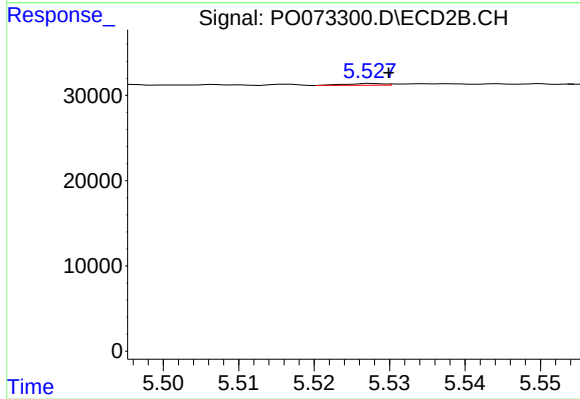
#19 AR-1242-4

R.T.: 5.571 min  
Delta R.T.: -0.004 min  
Response: 1186  
Conc: 1.34 ng/ml



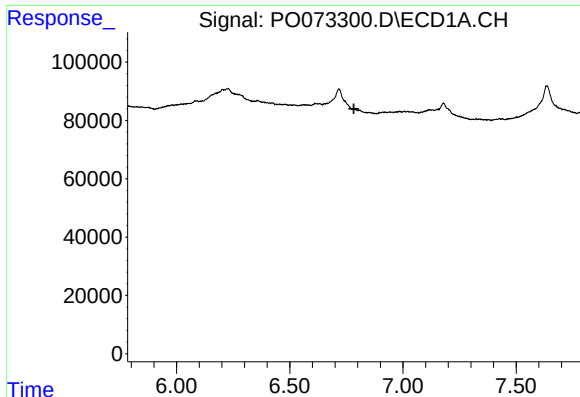
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 6.565 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

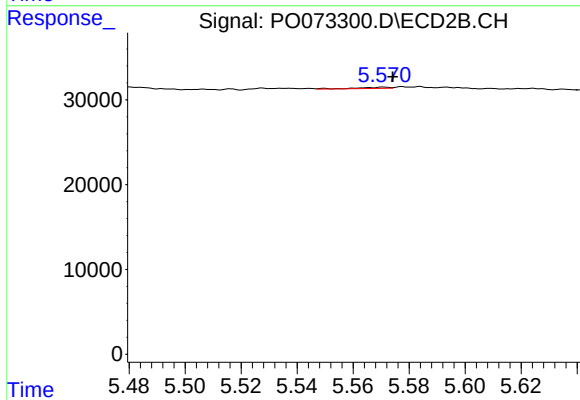
R.T.: 5.528 min  
Delta R.T.: -0.002 min  
Response: 729  
Conc: 0.58 ng/ml



#23 AR-1248-3

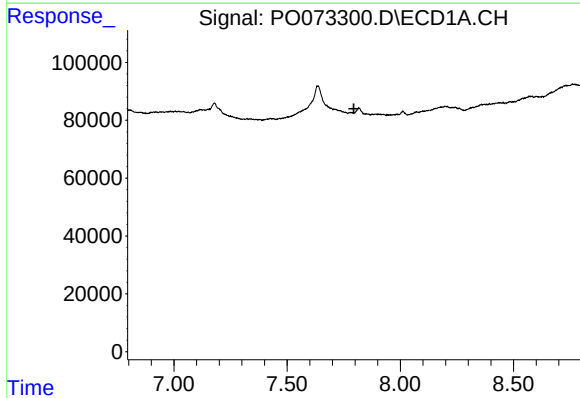
R.T.: 0.000 min  
Exp R.T.: 6.783 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB133098BL



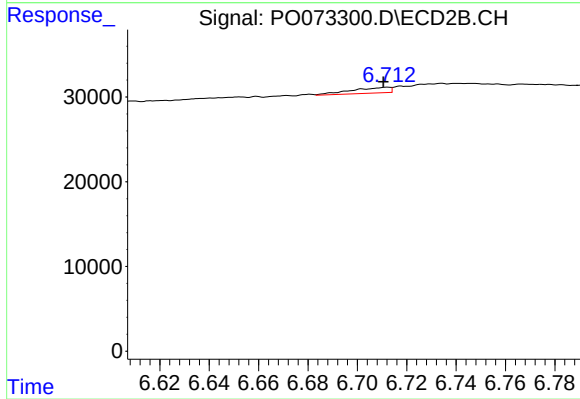
#23 AR-1248-3

R.T.: 5.571 min  
Delta R.T.: -0.003 min  
Response: 1186  
Conc: 0.90 ng/ml



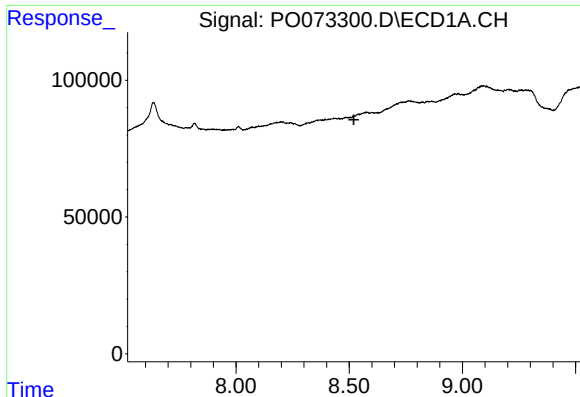
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 7.795 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

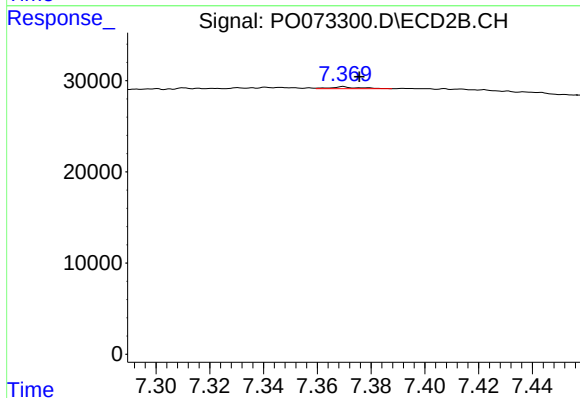
R.T.: 6.712 min  
Delta R.T.: 0.002 min  
Response: 7339  
Conc: 2.01 ng/ml



#30 AR-1254-5

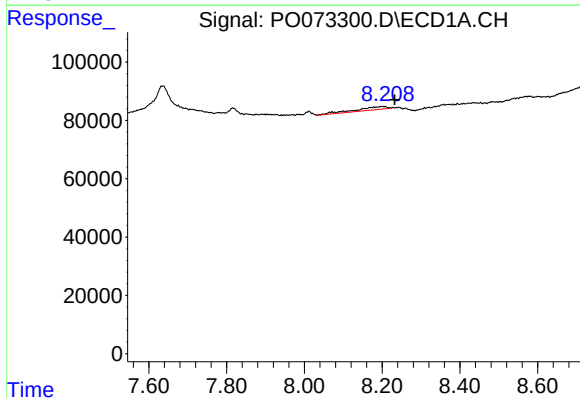
R.T.: 0.000 min  
Exp R.T.: 8.521 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB133098BL



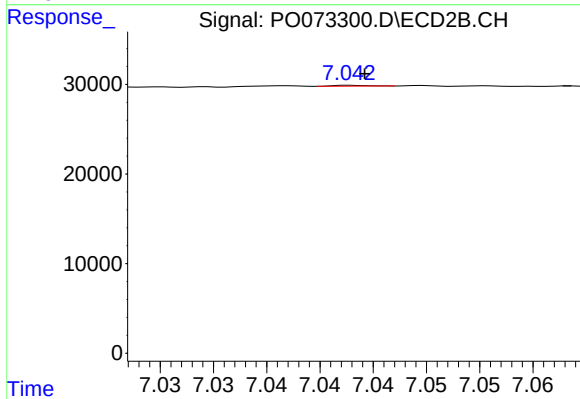
#30 AR-1254-5

R.T.: 7.370 min  
Delta R.T.: -0.006 min  
Response: 1446  
Conc: 0.44 ng/ml



#32 AR-1260-2

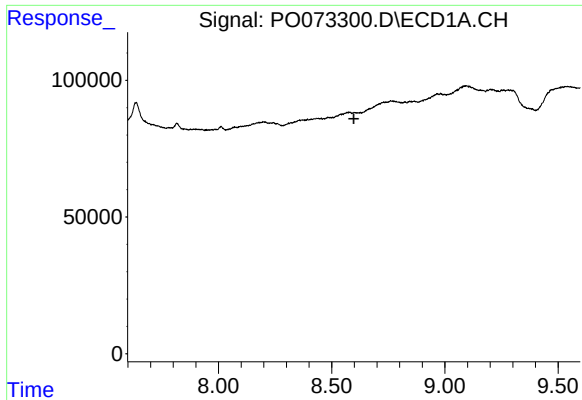
R.T.: 8.208 min  
Delta R.T.: -0.024 min  
Response: 59465  
Conc: 13.88 ng/ml



#32 AR-1260-2

R.T.: 7.043 min  
Delta R.T.: -0.001 min  
Response: 196  
Conc: 0.07 ng/ml

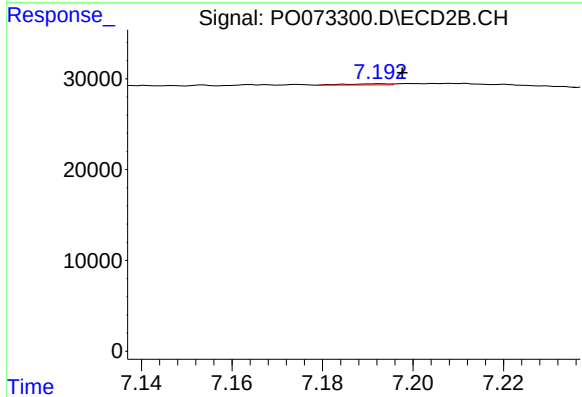




#33 AR-1260-3

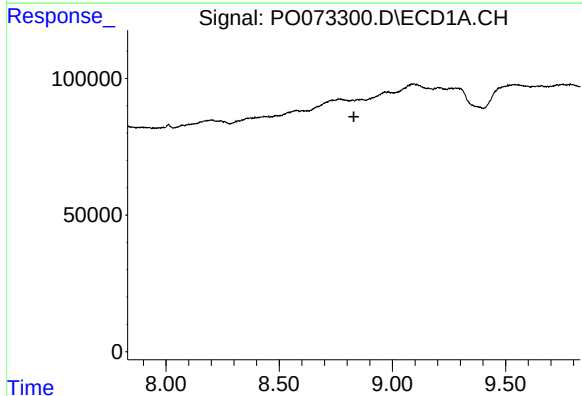
R.T.: 0.000 min  
Exp R.T.: 8.598 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB133098BL



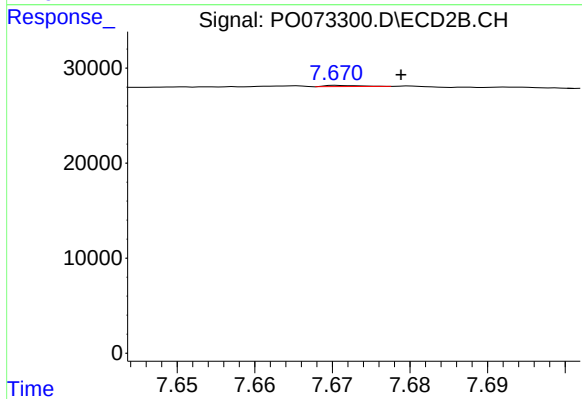
#33 AR-1260-3

R.T.: 7.193 min  
Delta R.T.: -0.005 min  
Response: 900  
Conc: 0.37 ng/ml



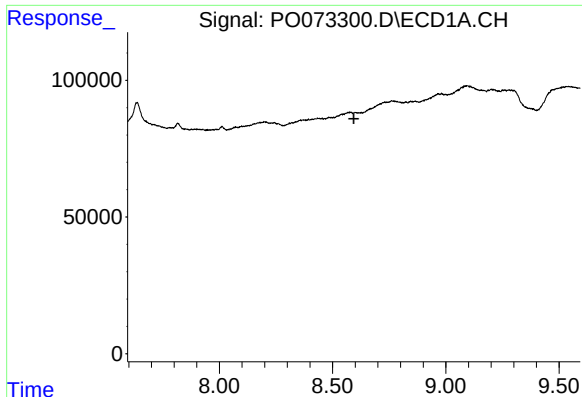
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T.: 8.830 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

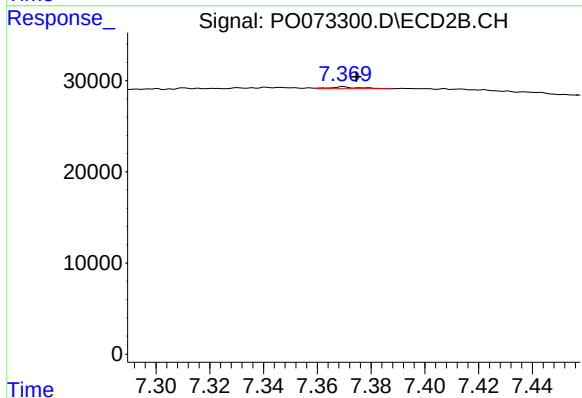
R.T.: 7.671 min  
Delta R.T.: -0.008 min  
Response: 381  
Conc: 0.19 ng/ml



#36 AR-1262-1

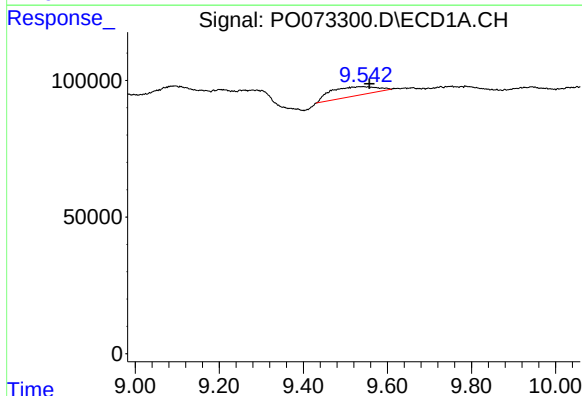
R.T.: 0.000 min  
Exp R.T.: 8.594 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB133098BL



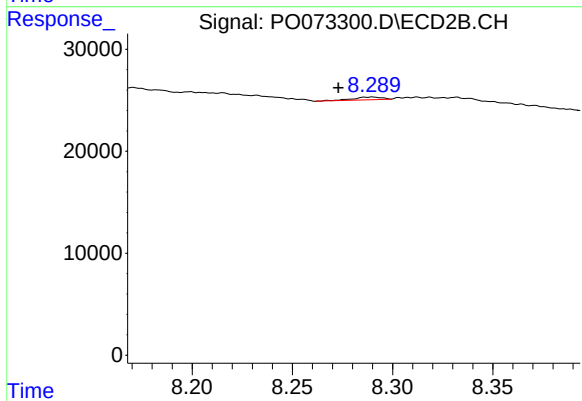
#36 AR-1262-1

R.T.: 7.370 min  
Delta R.T.: -0.005 min  
Response: 1446  
Conc: 0.90 ng/ml



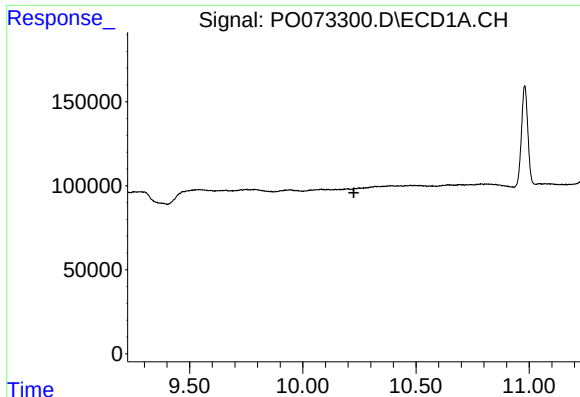
#39 AR-1262-4

R.T.: 9.542 min  
Delta R.T.: -0.015 min  
Response: 258815  
Conc: 65.42 ng/ml



#39 AR-1262-4

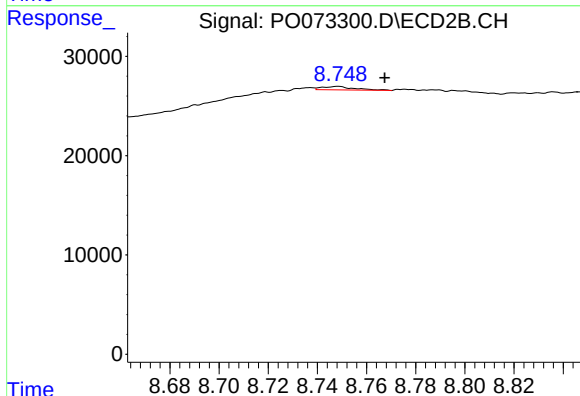
R.T.: 8.290 min  
Delta R.T.: 0.017 min  
Response: 2760  
Conc: 0.73 ng/ml



#40 AR-1262-5

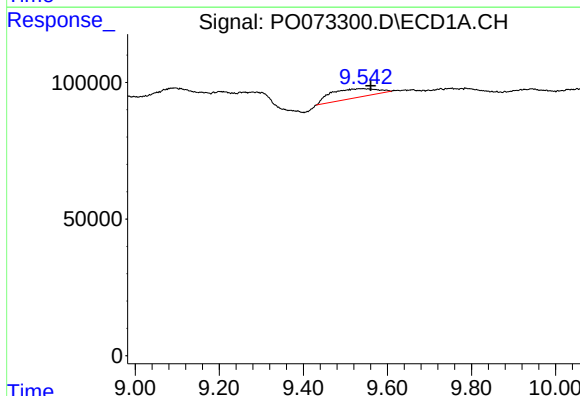
R.T.: 0.000 min  
Exp R.T.: 10.225 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB133098BL



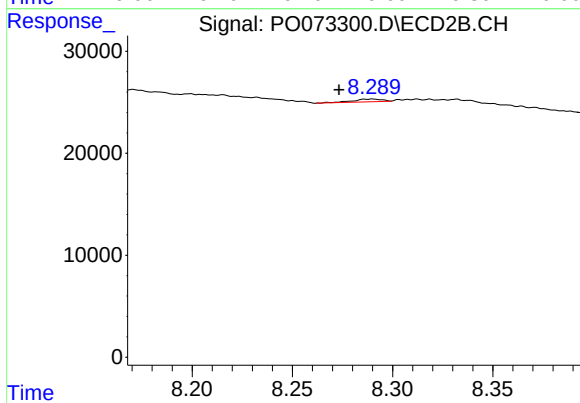
#40 AR-1262-5

R.T.: 8.749 min  
Delta R.T.: -0.019 min  
Response: 3232  
Conc: 1.88 ng/ml



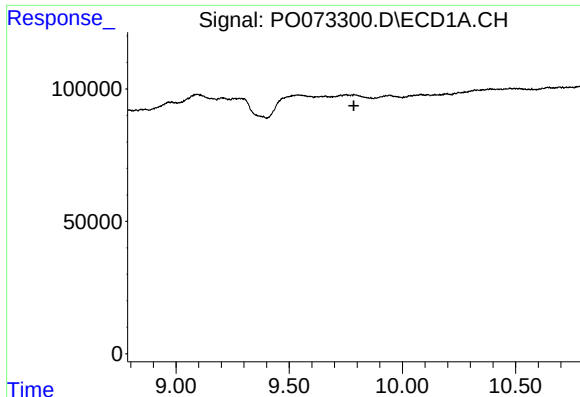
#42 AR-1268-2

R.T.: 9.542 min  
Delta R.T.: -0.018 min  
Response: 258815  
Conc: 30.51 ng/ml



#42 AR-1268-2

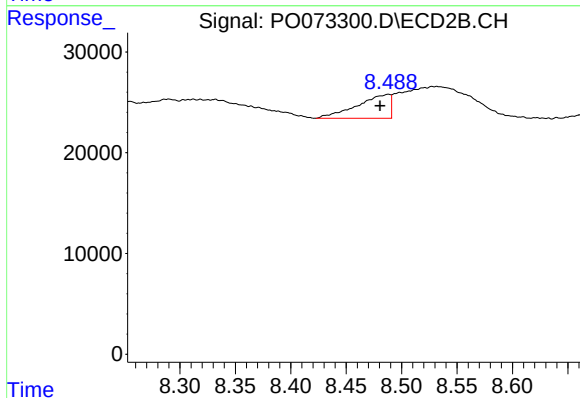
R.T.: 8.290 min  
Delta R.T.: 0.017 min  
Response: 2760  
Conc: 0.51 ng/ml



#43 AR-1268-3

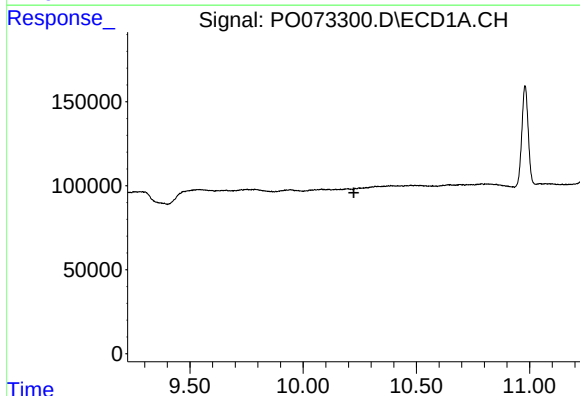
R.T.: 0.000 min  
Exp R.T. : 9.785 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB133098BL



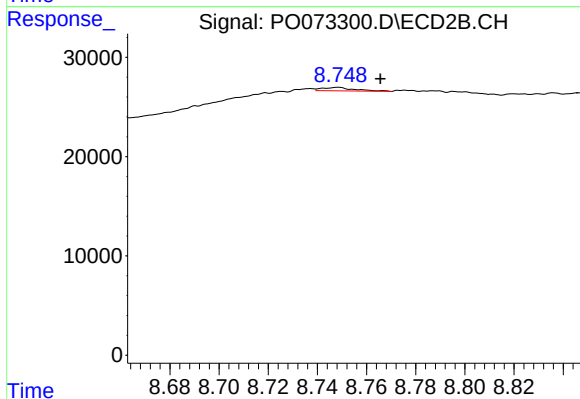
#43 AR-1268-3

R.T.: 8.488 min  
Delta R.T.: 0.008 min  
Response: 48783  
Conc: 10.31 ng/ml



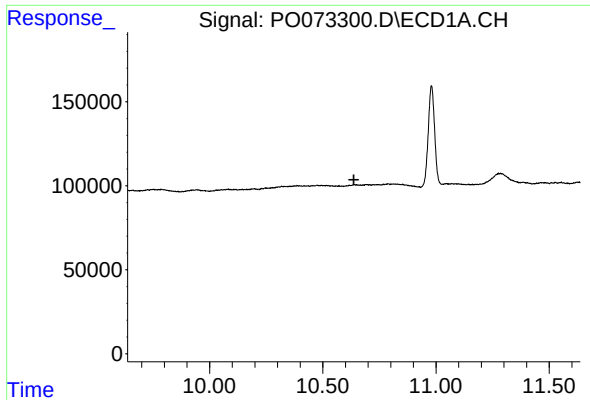
#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 10.224 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

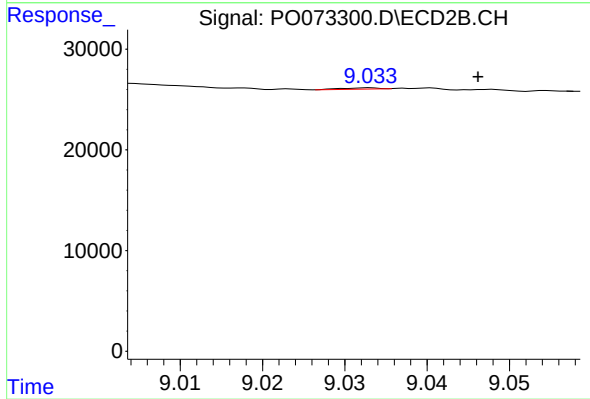
R.T.: 8.749 min  
Delta R.T.: -0.017 min  
Response: 3232  
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.637 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB133098BL



#45 AR-1268-5

R.T.: 9.033 min  
Delta R.T.: -0.013 min  
Response: 366  
Conc: 0.03 ng/ml