

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO113021\  
 Data File : PO083222.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Nov 2021 9:20  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 30 12:54:38 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Nov 20 02:49:51 2021  
 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... | 4.950  | 3.949  | 1984930 | 651334 | 22.618 | 21.368   |
| 2)                          | SA Decachlor... | 11.040 | 9.255  | 1509369 | 654956 | 22.954 | 21.787   |
|                             |                 |        |        |         |        |        |          |
| Target Compounds            |                 |        |        |         |        |        |          |
| 8)                          | L2 AR-1221-1    | 5.191  | 0.000  | 48478   | 0      | 51.158 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.305  | 0.000  | 26303   | 0      | 39.120 | N.D. #   |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.393  | 0       | 22036  | N.D.   | 24.366 # |
| 11)                         | L3 AR-1232-1    | 0.000  | 4.393  | 0       | 22036  | N.D.   | 28.747 # |
| 20)                         | L4 AR-1242-5    | 7.268  | 6.102f | 12061   | 37383  | 7.796  | 40.363 # |
| 24)                         | L5 AR-1248-4    | 7.238  | 0.000  | 17742   | 0      | 6.772  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 7.268  | 6.102f | 12061   | 37383  | 4.658  | 30.262 # |
| 26)                         | L6 AR-1254-1    | 7.204  | 6.102f | 112260  | 37383  | 40.339 | 19.225 # |
| 28)                         | L6 AR-1254-3    | 7.838f | 0.000  | 41745   | 0      | 9.719  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 0.000  | 6.913  | 0       | 154124 | N.D.   | 84.485 # |
| 32)                         | L7 AR-1260-2    | 8.279f | 0.000  | 16697   | 0      | 4.449  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 8.589f | 0.000  | 4378    | 0      | 1.530  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 8.589f | 0.000  | 4378    | 0      | 1.174  | N.D. #   |
| -----                       |                 |        |        |         |        |        |          |

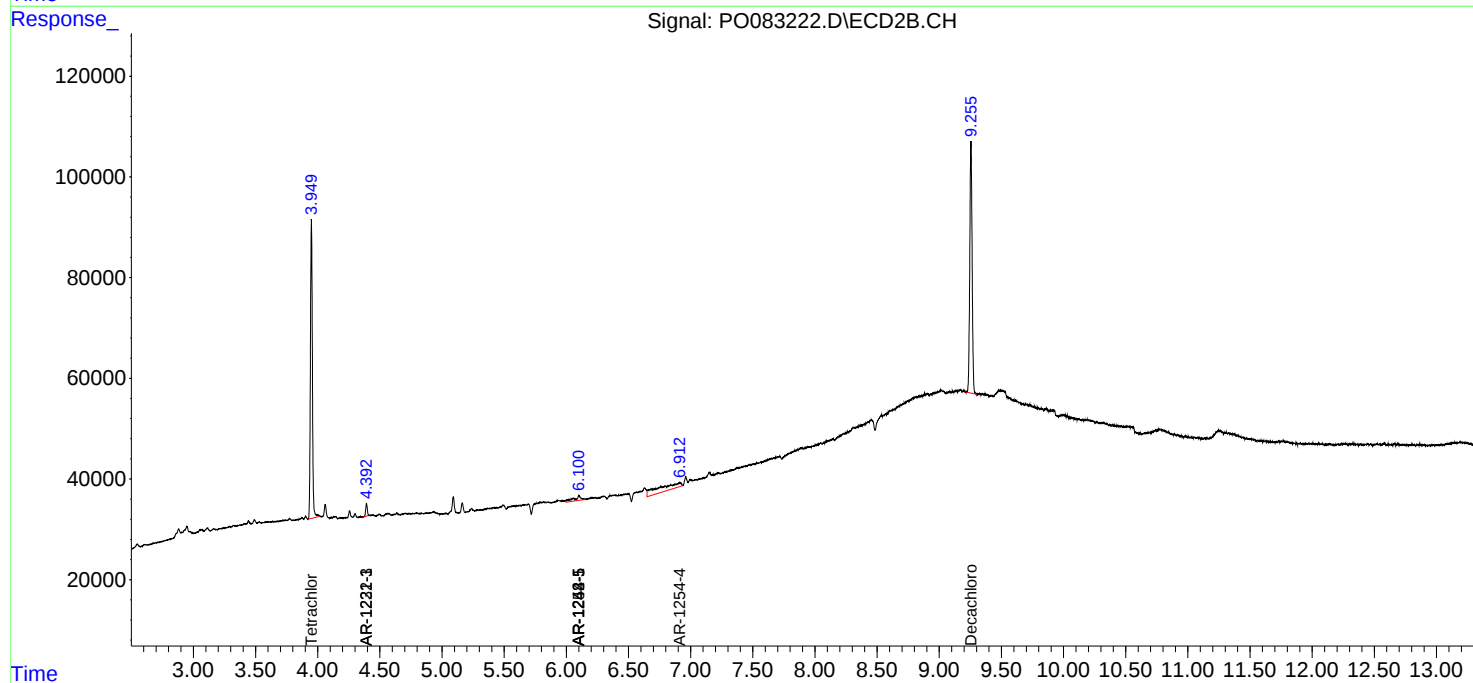
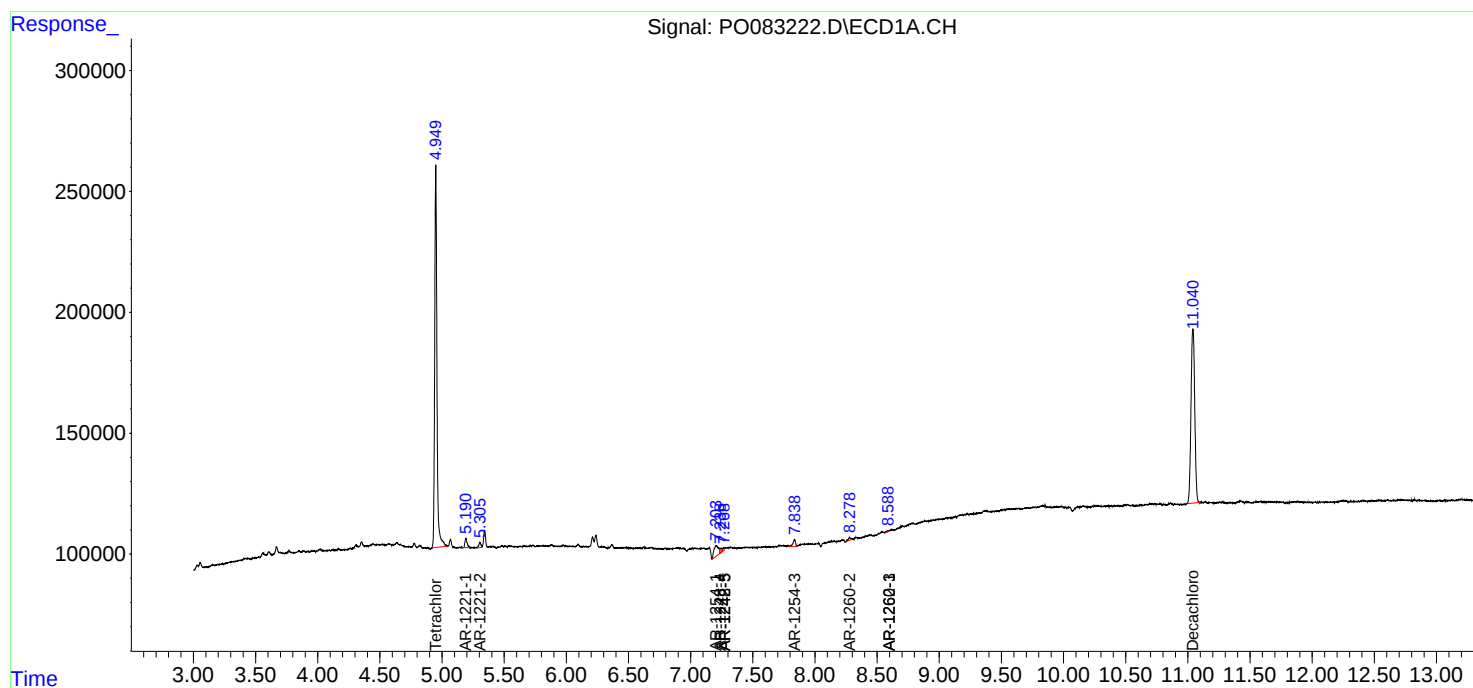
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

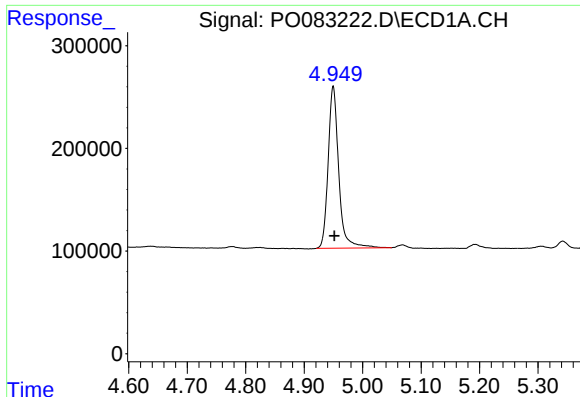
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO113021\  
Data File : PO083222.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Nov 2021 9:20  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 30 12:54:38 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111921.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Nov 20 02:49:51 2021  
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

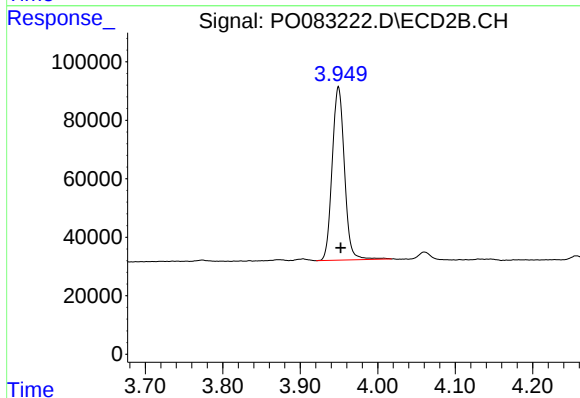




#1 Tetrachloro-m-xylene

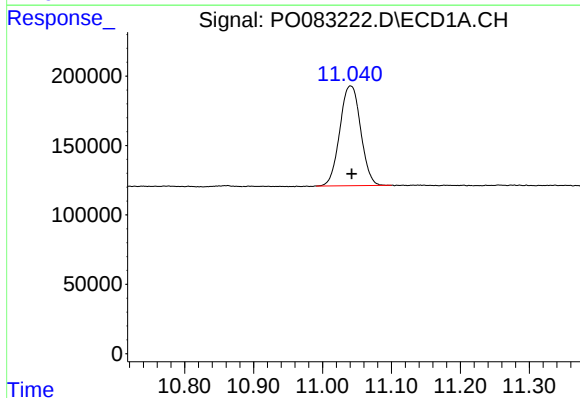
R.T.: 4.950 min  
Delta R.T.: -0.002 min  
Response: 1984930  
Conc: 22.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



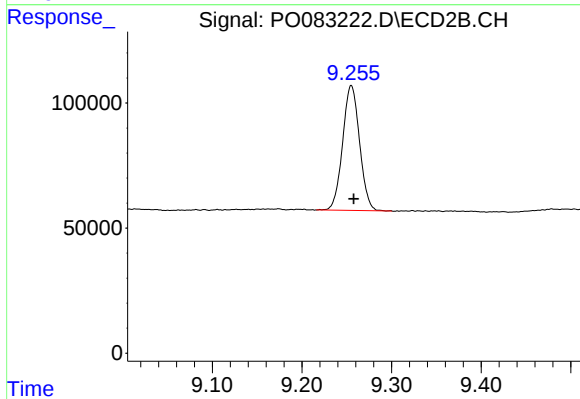
#1 Tetrachloro-m-xylene

R.T.: 3.949 min  
Delta R.T.: -0.003 min  
Response: 651334  
Conc: 21.37 ng/ml



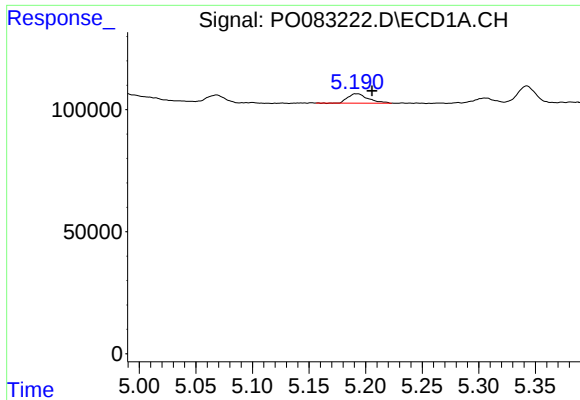
#2 Decachlorobiphenyl

R.T.: 11.040 min  
Delta R.T.: -0.002 min  
Response: 1509369  
Conc: 22.95 ng/ml



#2 Decachlorobiphenyl

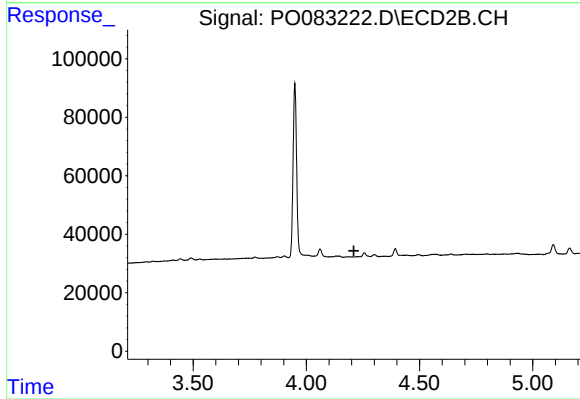
R.T.: 9.255 min  
Delta R.T.: -0.003 min  
Response: 654956  
Conc: 21.79 ng/ml



#8 AR-1221-1

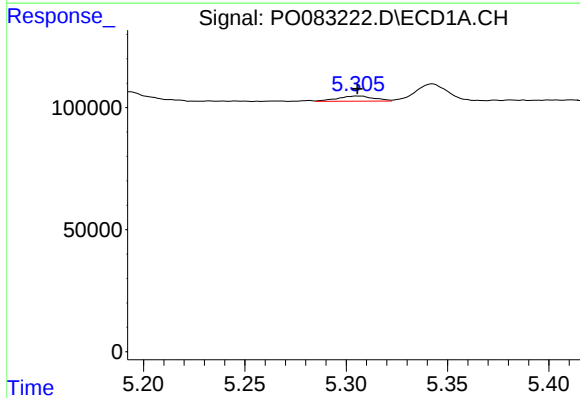
R.T.: 5.191 min  
Delta R.T.: -0.015 min  
Response: 48478  
Conc: 51.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



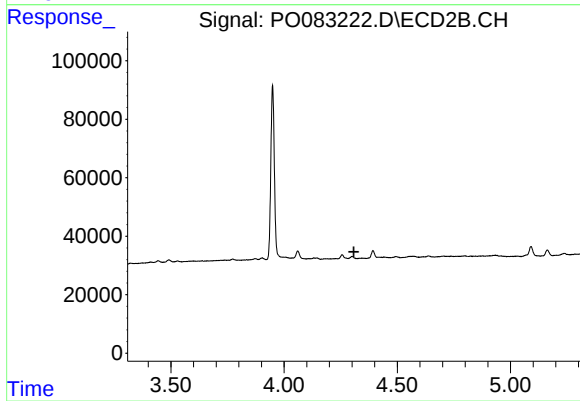
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.210 min  
Response: 0  
Conc: N.D.



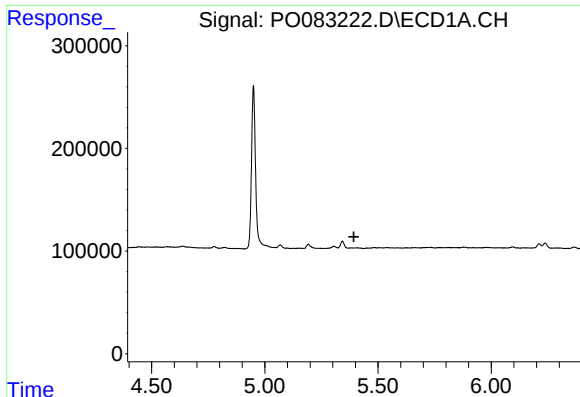
#9 AR-1221-2

R.T.: 5.305 min  
Delta R.T.: 0.000 min  
Response: 26303  
Conc: 39.12 ng/ml



#9 AR-1221-2

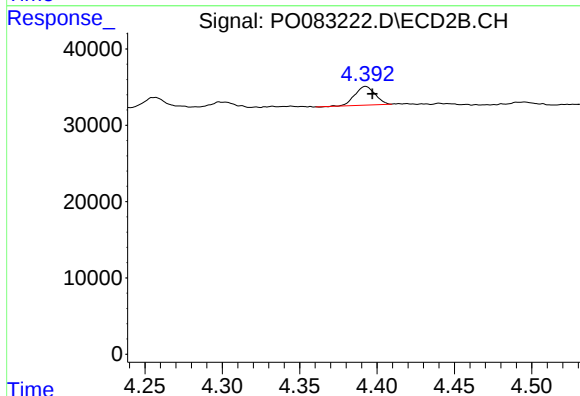
R.T.: 0.000 min  
Exp R.T. : 4.309 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

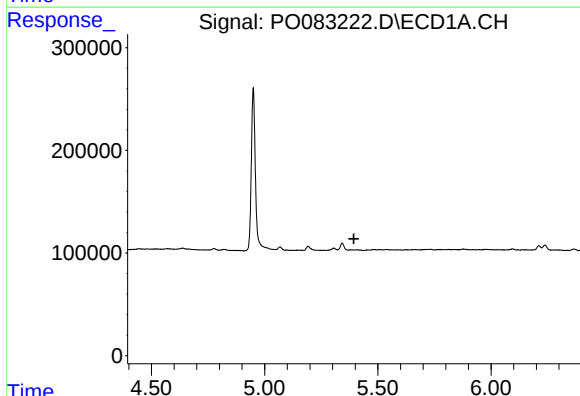
R.T.: 0.000 min  
Exp R.T. : 5.394 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



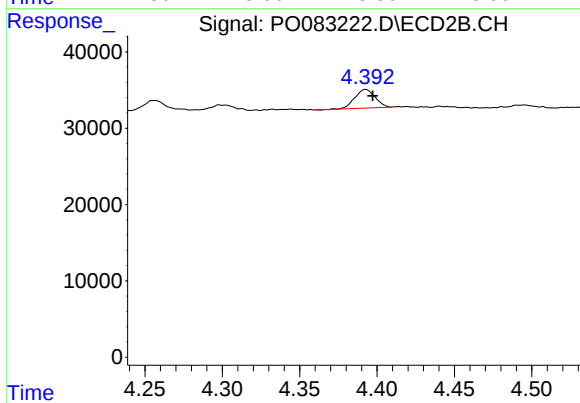
#10 AR-1221-3

R.T.: 4.393 min  
Delta R.T.: -0.004 min  
Response: 22036  
Conc: 24.37 ng/ml



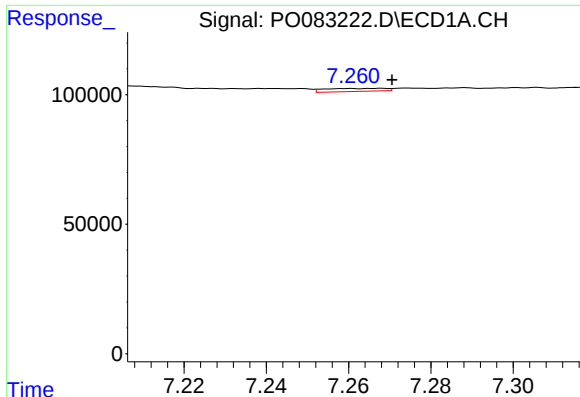
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 5.394 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

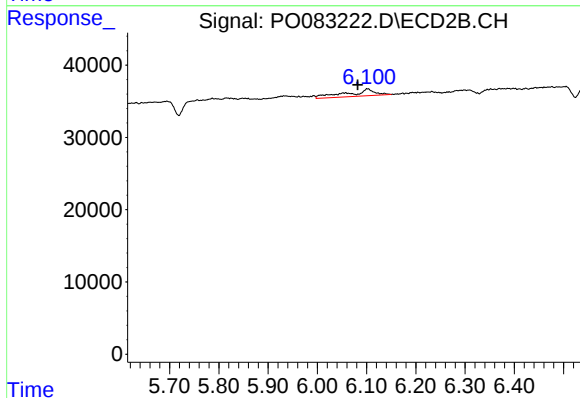
R.T.: 4.393 min  
Delta R.T.: -0.005 min  
Response: 22036  
Conc: 28.75 ng/ml



#20 AR-1242-5

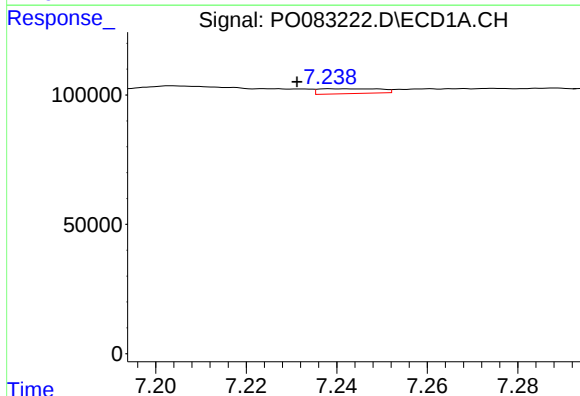
R.T.: 7.268 min  
Delta R.T.: -0.003 min  
Response: 12061  
Conc: 7.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



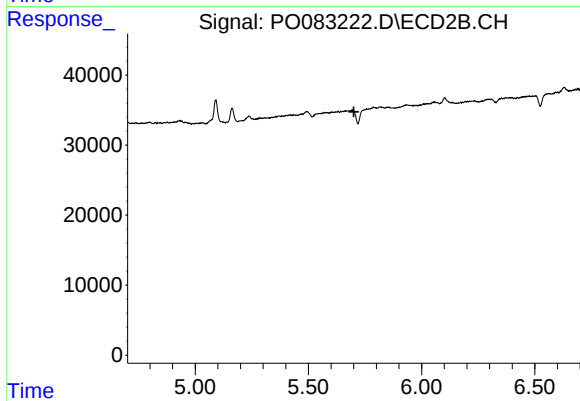
#20 AR-1242-5

R.T.: 6.102 min  
Delta R.T.: 0.020 min  
Response: 37383  
Conc: 40.36 ng/ml



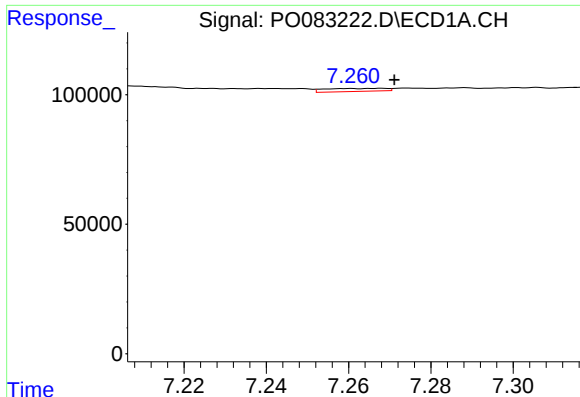
#24 AR-1248-4

R.T.: 7.238 min  
Delta R.T.: 0.007 min  
Response: 17742  
Conc: 6.77 ng/ml



#24 AR-1248-4

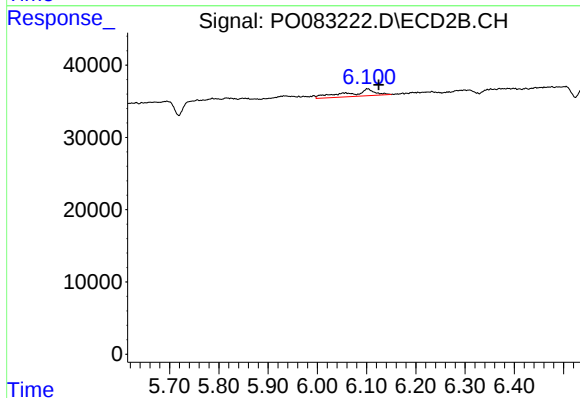
R.T.: 0.000 min  
Exp R.T.: 5.701 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

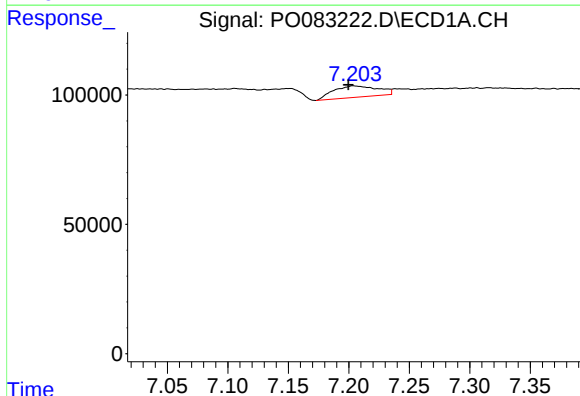
R.T.: 7.268 min  
Delta R.T.: -0.003 min  
Response: 12061  
Conc: 4.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



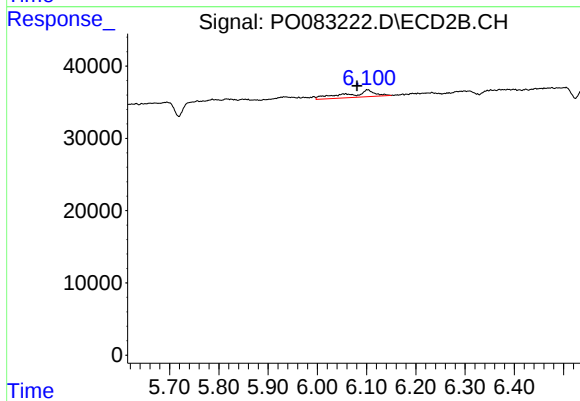
#25 AR-1248-5

R.T.: 6.102 min  
Delta R.T.: -0.022 min  
Response: 37383  
Conc: 30.26 ng/ml



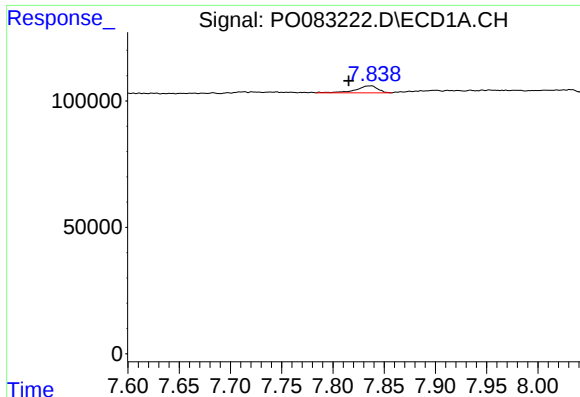
#26 AR-1254-1

R.T.: 7.204 min  
Delta R.T.: 0.004 min  
Response: 112260  
Conc: 40.34 ng/ml



#26 AR-1254-1

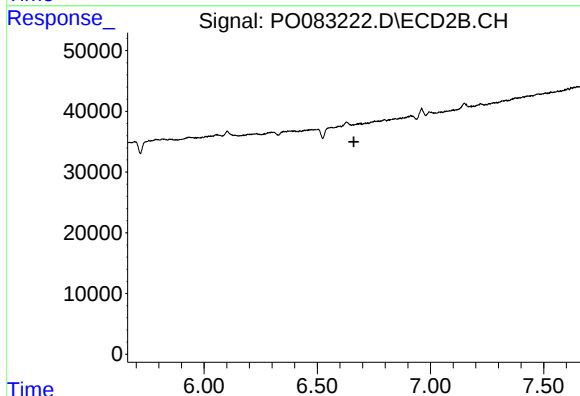
R.T.: 6.102 min  
Delta R.T.: 0.021 min  
Response: 37383  
Conc: 19.23 ng/ml



#28 AR-1254-3

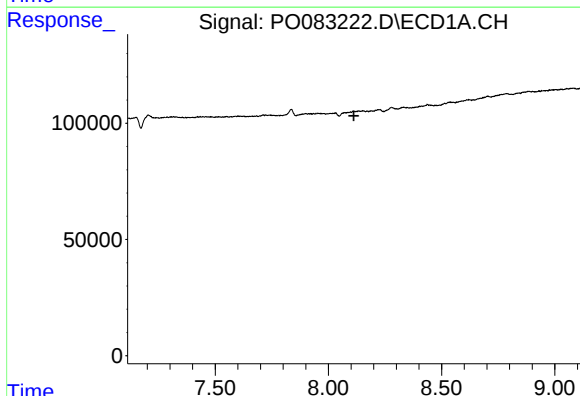
R.T.: 7.838 min  
Delta R.T.: 0.022 min  
Response: 41745  
Conc: 9.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



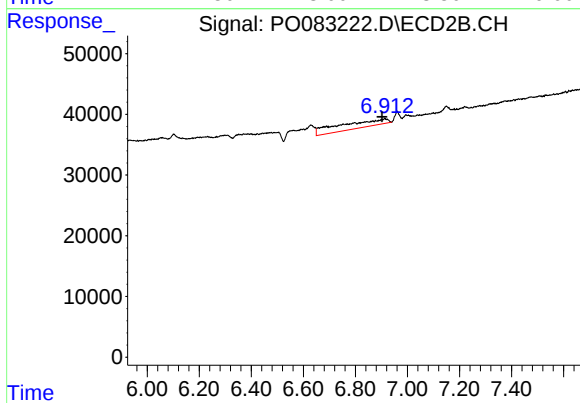
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.661 min  
Response: 0  
Conc: N.D.



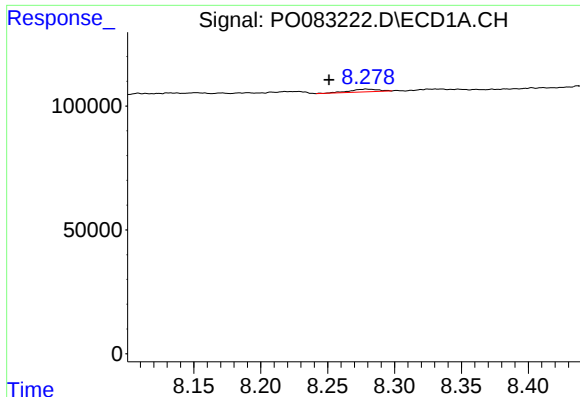
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 8.113 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

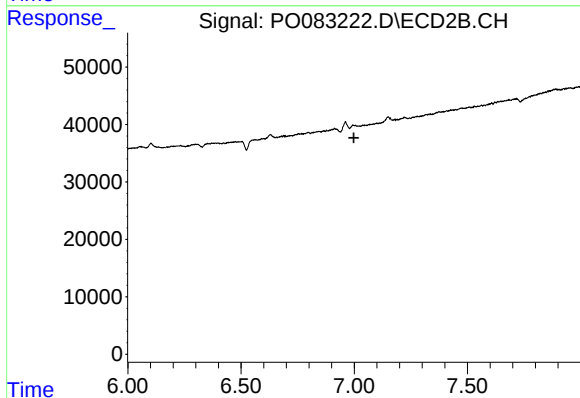
R.T.: 6.913 min  
Delta R.T.: 0.011 min  
Response: 154124  
Conc: 84.48 ng/ml



#32 AR-1260-2

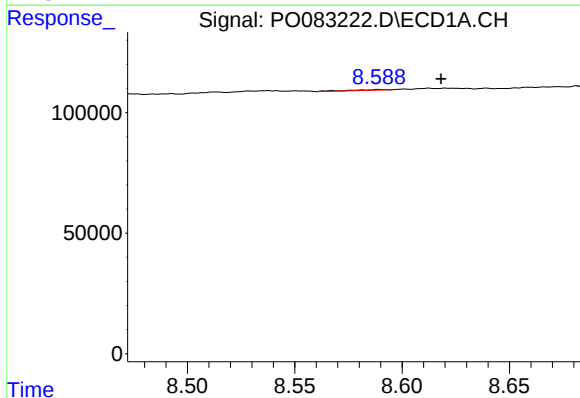
R.T.: 8.279 min  
Delta R.T.: 0.028 min  
Response: 16697  
Conc: 4.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



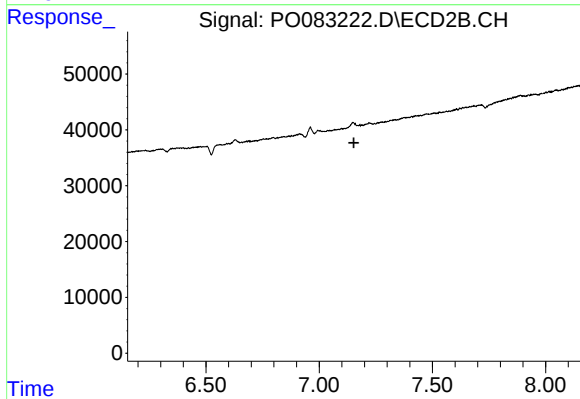
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.999 min  
Response: 0  
Conc: N.D.



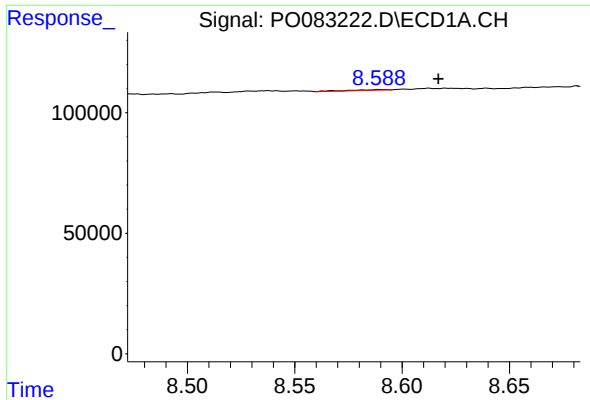
#33 AR-1260-3

R.T.: 8.589 min  
Delta R.T.: -0.029 min  
Response: 4378  
Conc: 1.53 ng/ml



#33 AR-1260-3

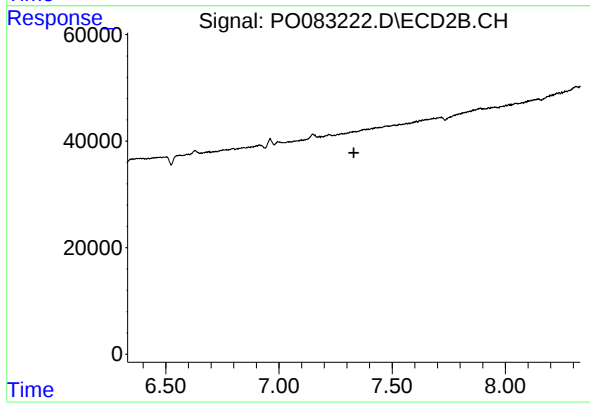
R.T.: 0.000 min  
Exp R.T. : 7.153 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

R.T.: 8.589 min  
Delta R.T.: -0.028 min  
Response: 4378  
Conc: 1.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.330 min  
Response: 0  
Conc: N.D.