

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121321\  
 Data File : P0083649.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Dec 2021 20:30  
 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: Dec 14 00:17:03 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 07 13:18:47 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... | 4.935  | 3.941 | 2205865 | 706819 | 23.121 | 22.723   |
| 2)                          | SA Decachlor... | 11.010 | 9.239 | 1651060 | 635280 | 23.112 | 19.473   |
|                             |                 |        |       |         |        |        |          |
| Target Compounds            |                 |        |       |         |        |        |          |
| 8)                          | L2 AR-1221-1    | 5.179f | 0.000 | 52944   | 0      | 52.649 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.292  | 0.000 | 27236   | 0      | 37.812 | N.D. #   |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.384 | 0       | 27364  | N.D.   | 29.461 # |
| 11)                         | L3 AR-1232-1    | 0.000  | 4.384 | 0       | 27364  | N.D.   | 34.617 # |
| 20)                         | L4 AR-1242-5    | 7.248  | 0.000 | 10350   | 0      | 5.935  | N.D. #   |
| 24)                         | L5 AR-1248-4    | 7.215  | 0.000 | 3232    | 0      | 1.069  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 7.275  | 0.000 | 7921    | 0      | 2.769  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 7.189  | 0.000 | 41655   | 0      | 13.036 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.824f | 0.000 | 25429   | 0      | 5.098  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 8.112  | 0.000 | 7370    | 0      | 2.068  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 8.532  | 0.000 | 7820    | 0      | 2.180  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 8.260f | 0.000 | 13616   | 0      | 3.262  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 8.605  | 0.000 | 8500    | 0      | 2.711  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 9.188f | 0.000 | 75857   | 0      | 10.923 | N.D. #   |
| 36)                         | L8 AR-1262-1    | 8.605  | 0.000 | 8500    | 0      | 2.046  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 9.188  | 0.000 | 75857   | 0      | 10.443 | N.D. #   |
| -----                       |                 |        |       |         |        |        |          |

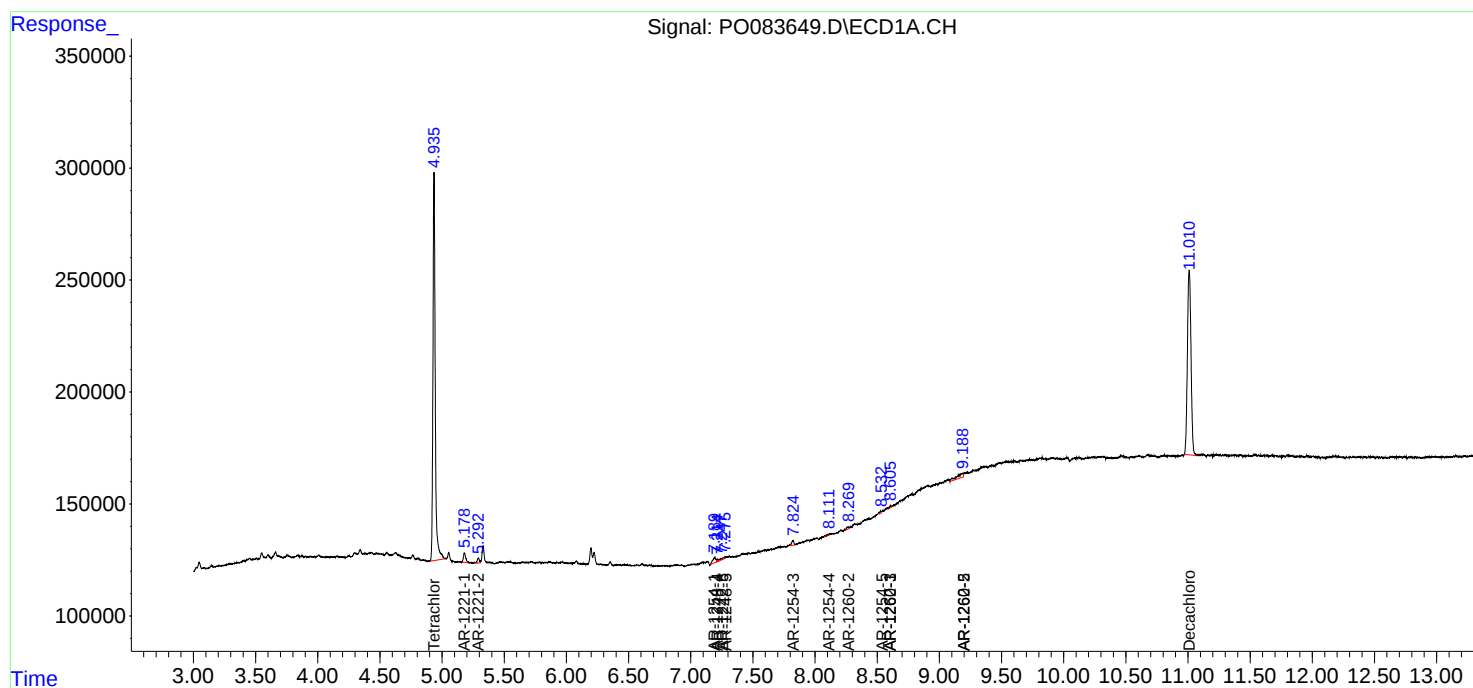
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

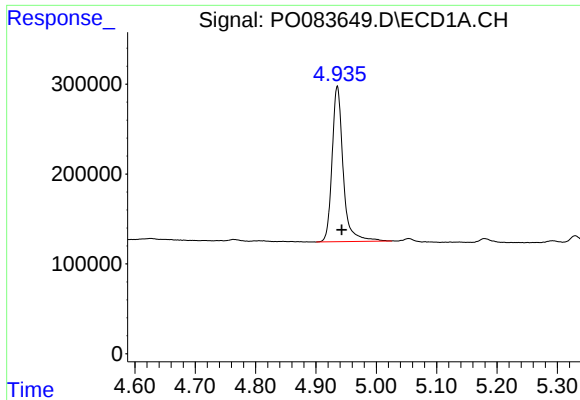
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121321\  
Data File : P0083649.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Dec 2021 20:30  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 00:17:03 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 07 13:18:47 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

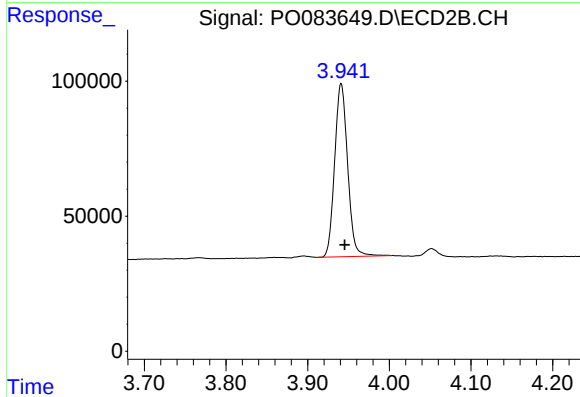




#1 Tetrachloro-m-xylene

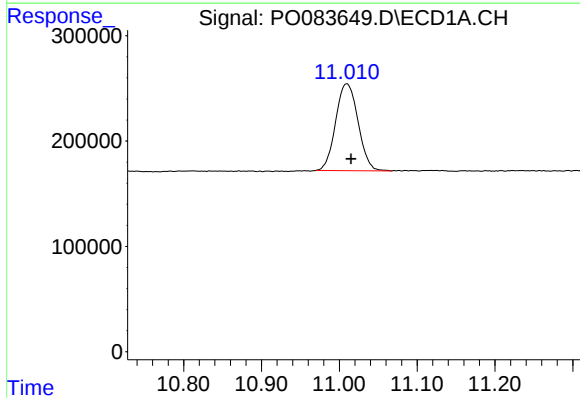
R.T.: 4.935 min  
Delta R.T.: -0.008 min  
Response: 2205865  
Conc: 23.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



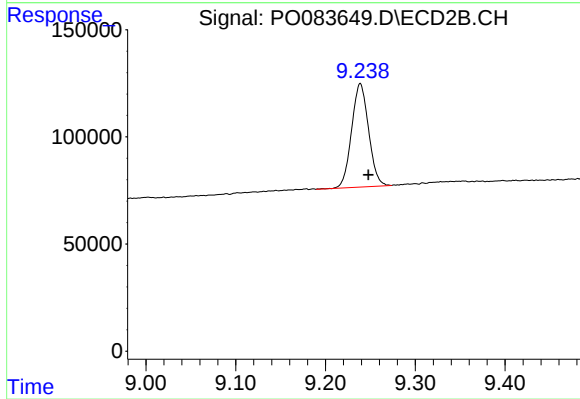
#1 Tetrachloro-m-xylene

R.T.: 3.941 min  
Delta R.T.: -0.004 min  
Response: 706819  
Conc: 22.72 ng/ml



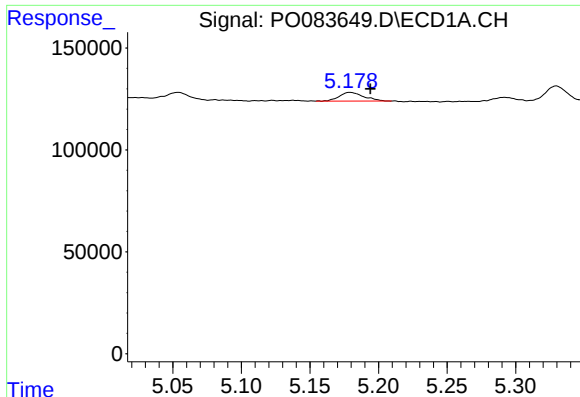
#2 Decachlorobiphenyl

R.T.: 11.010 min  
Delta R.T.: -0.005 min  
Response: 1651060  
Conc: 23.11 ng/ml



#2 Decachlorobiphenyl

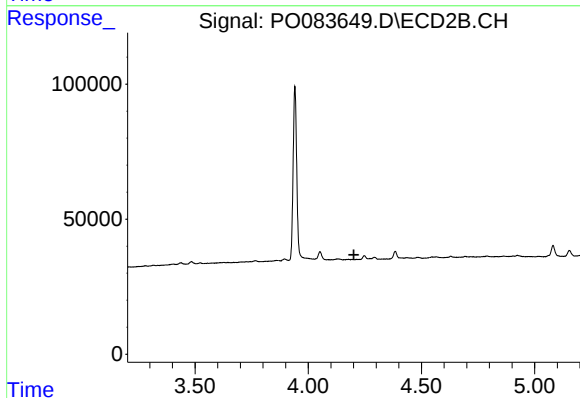
R.T.: 9.239 min  
Delta R.T.: -0.009 min  
Response: 635280  
Conc: 19.47 ng/ml



#8 AR-1221-1

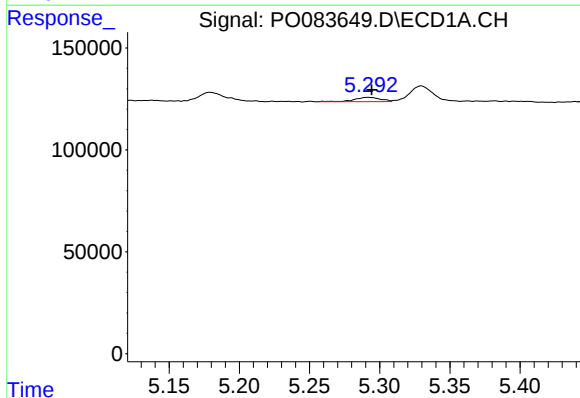
R.T.: 5.179 min  
Delta R.T.: -0.015 min  
Response: 52944  
Conc: 52.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



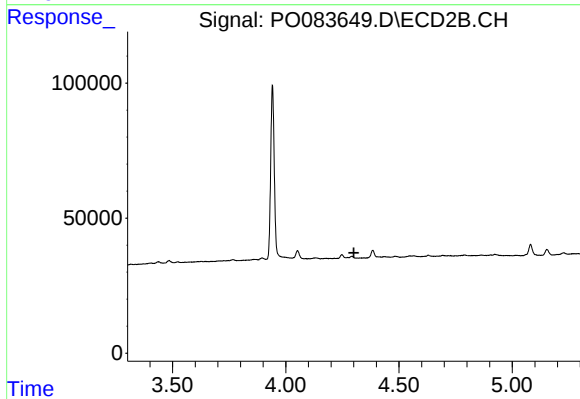
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.202 min  
Response: 0  
Conc: N.D.



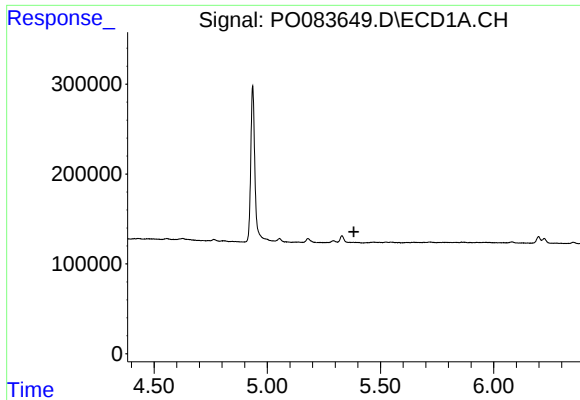
#9 AR-1221-2

R.T.: 5.292 min  
Delta R.T.: -0.002 min  
Response: 27236  
Conc: 37.81 ng/ml



#9 AR-1221-2

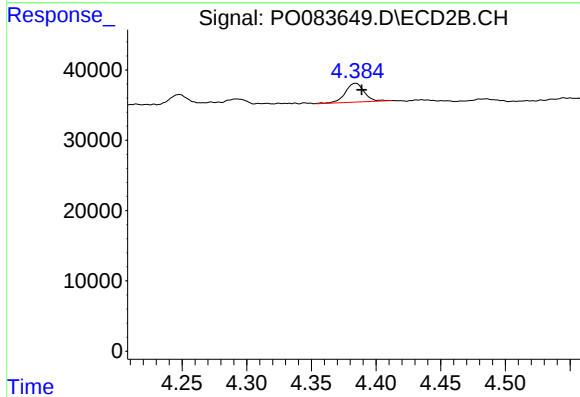
R.T.: 0.000 min  
Exp R.T. : 4.301 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

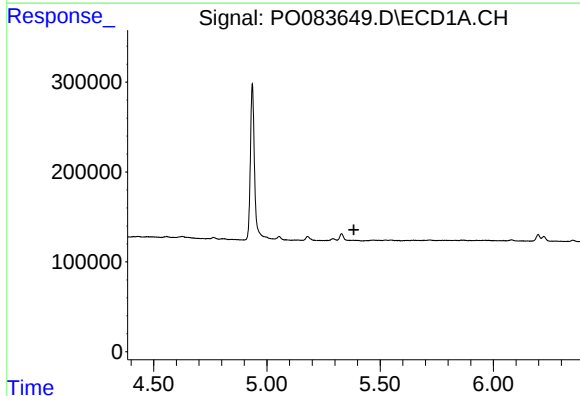
R.T.: 0.000 min  
Exp R.T. : 5.382 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



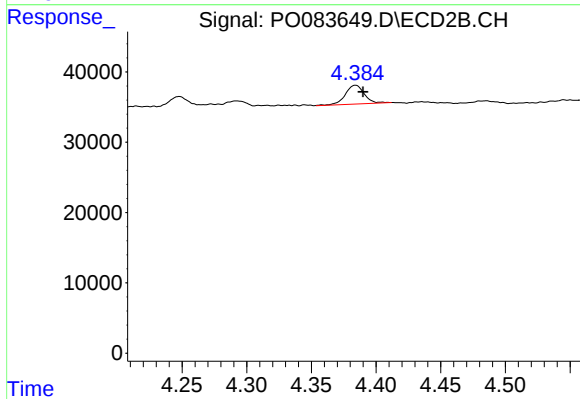
#10 AR-1221-3

R.T.: 4.384 min  
Delta R.T.: -0.005 min  
Response: 27364  
Conc: 29.46 ng/ml



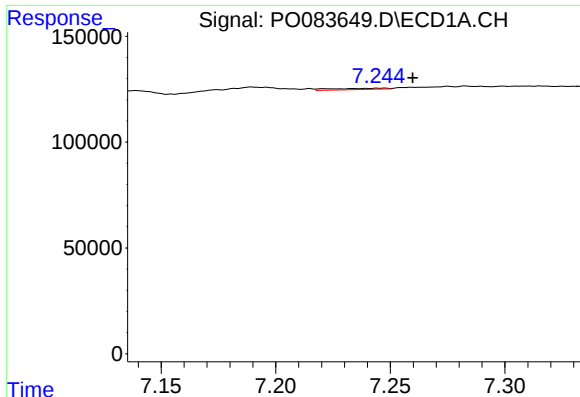
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 5.384 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

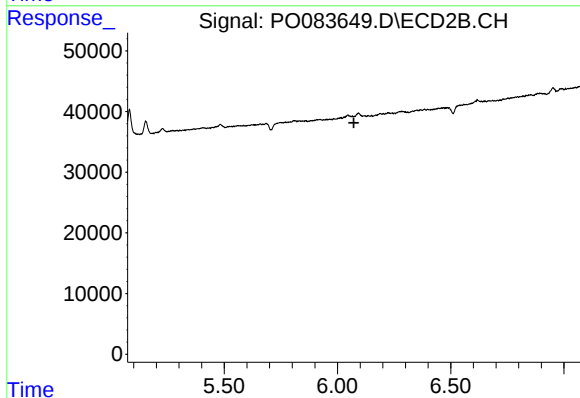
R.T.: 4.384 min  
Delta R.T.: -0.006 min  
Response: 27364  
Conc: 34.62 ng/ml



#20 AR-1242-5

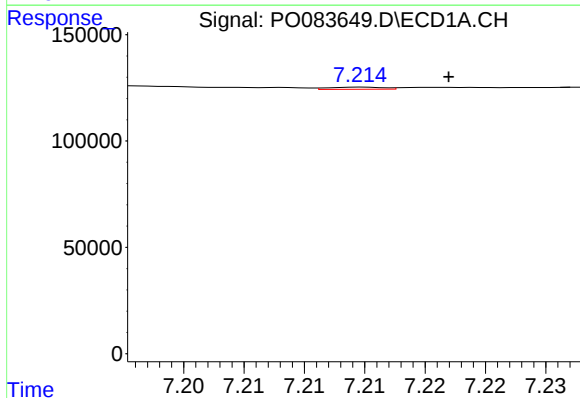
R.T.: 7.248 min  
Delta R.T.: -0.012 min  
Response: 10350  
Conc: 5.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



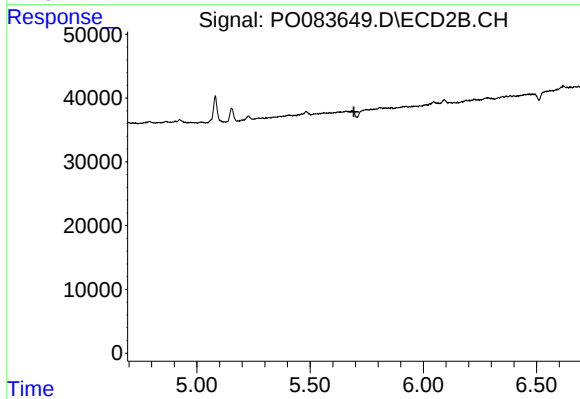
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 6.073 min  
Response: 0  
Conc: N.D.



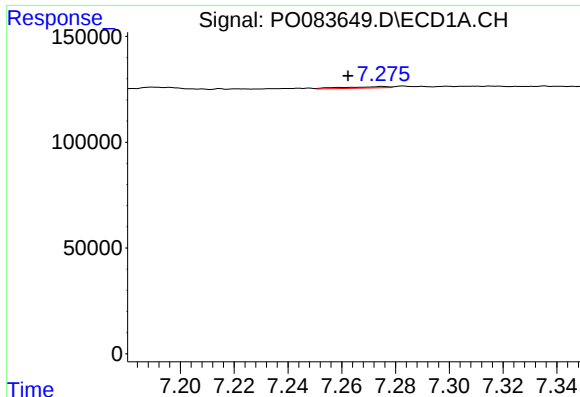
#24 AR-1248-4

R.T.: 7.215 min  
Delta R.T.: -0.007 min  
Response: 3232  
Conc: 1.07 ng/ml



#24 AR-1248-4

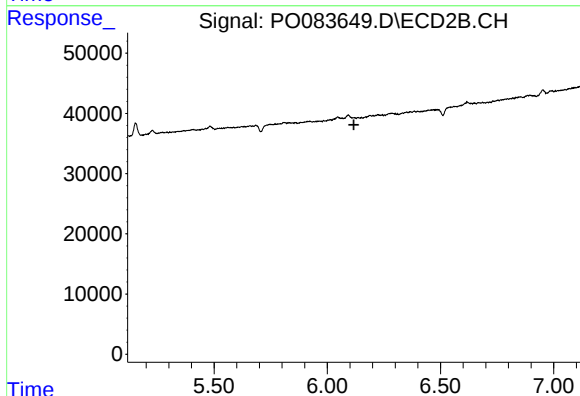
R.T.: 0.000 min  
Exp R.T. : 5.693 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

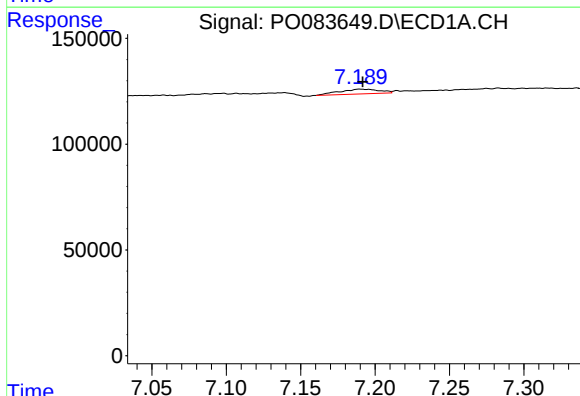
R.T.: 7.275 min  
Delta R.T.: 0.013 min  
Response: 7921  
Conc: 2.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



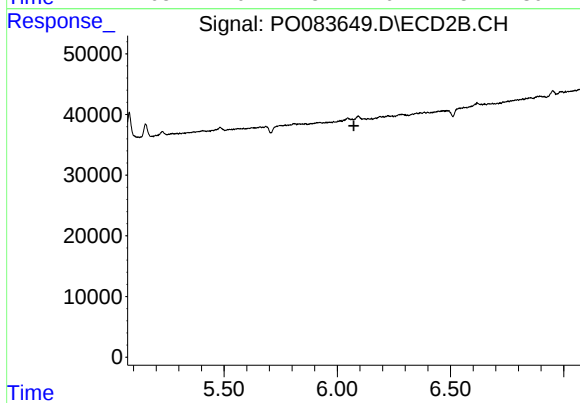
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 6.117 min  
Response: 0  
Conc: N.D.



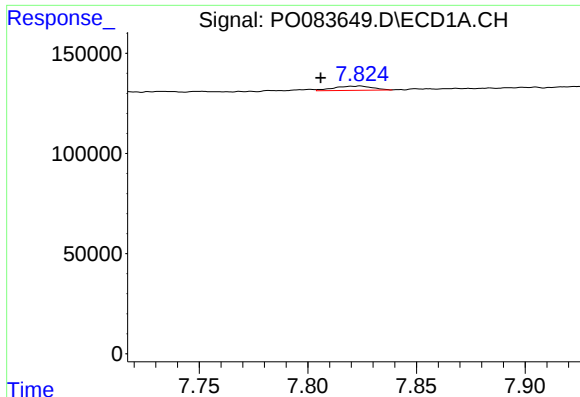
#26 AR-1254-1

R.T.: 7.189 min  
Delta R.T.: -0.002 min  
Response: 41655  
Conc: 13.04 ng/ml



#26 AR-1254-1

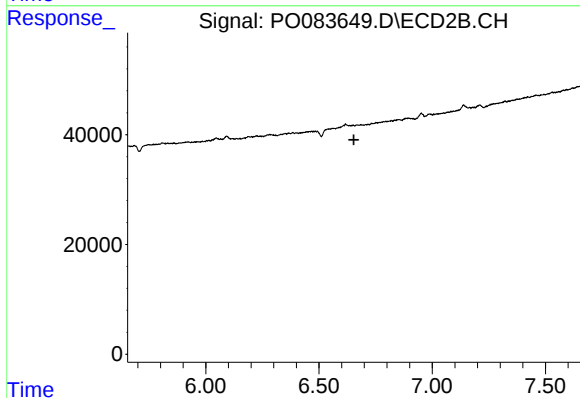
R.T.: 0.000 min  
Exp R.T. : 6.073 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

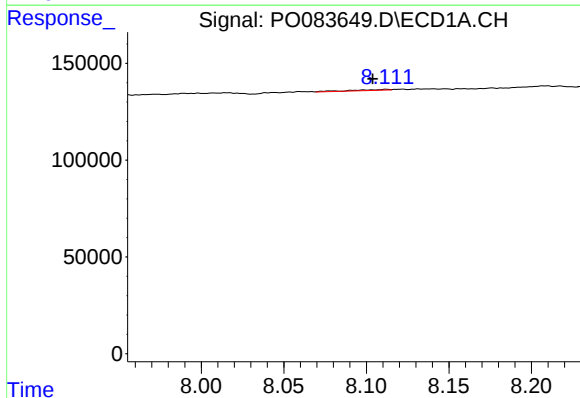
R.T.: 7.824 min  
Delta R.T.: 0.018 min  
Response: 25429  
Conc: 5.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



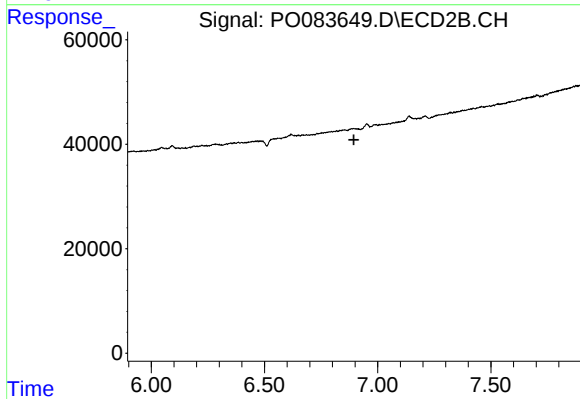
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.654 min  
Response: 0  
Conc: N.D.



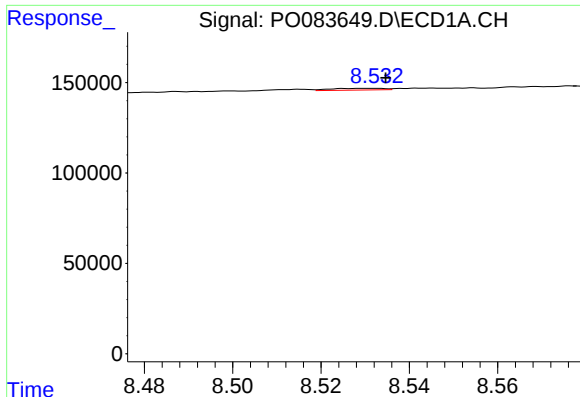
#29 AR-1254-4

R.T.: 8.112 min  
Delta R.T.: 0.008 min  
Response: 7370  
Conc: 2.07 ng/ml



#29 AR-1254-4

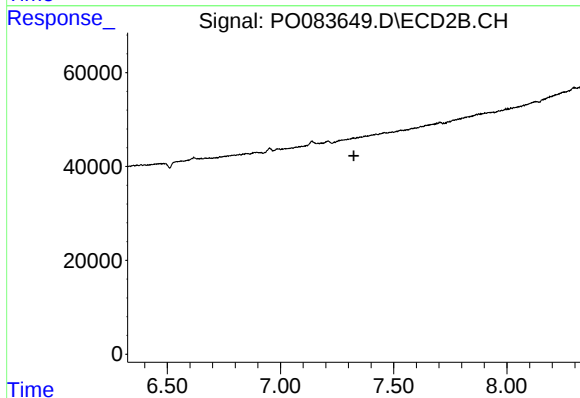
R.T.: 0.000 min  
Exp R.T. : 6.895 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

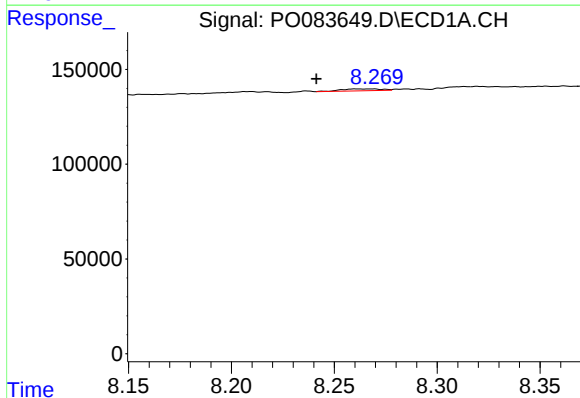
R.T.: 8.532 min  
Delta R.T.: -0.002 min  
Response: 7820  
Conc: 2.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



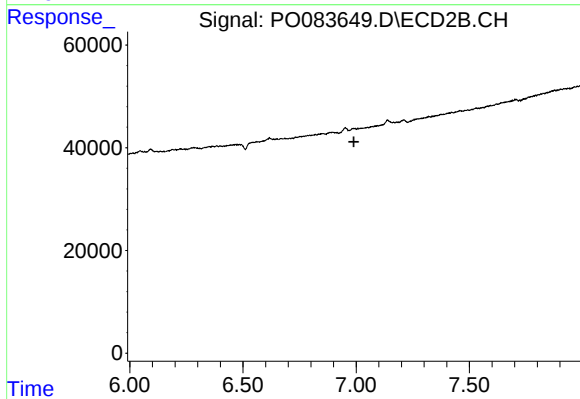
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.324 min  
Response: 0  
Conc: N.D.



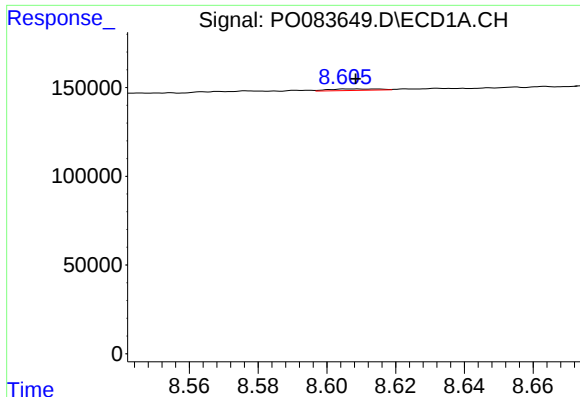
#32 AR-1260-2

R.T.: 8.260 min  
Delta R.T.: 0.019 min  
Response: 13616  
Conc: 3.26 ng/ml



#32 AR-1260-2

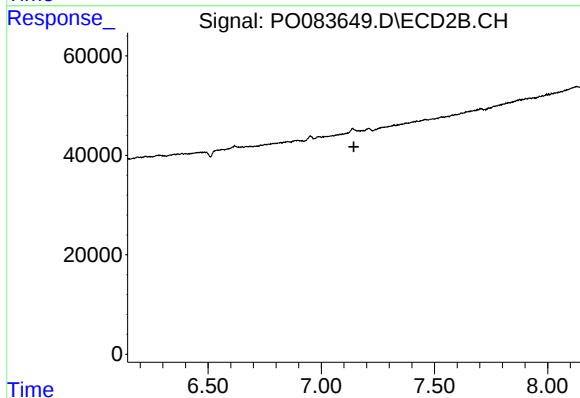
R.T.: 0.000 min  
Exp R.T. : 6.990 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

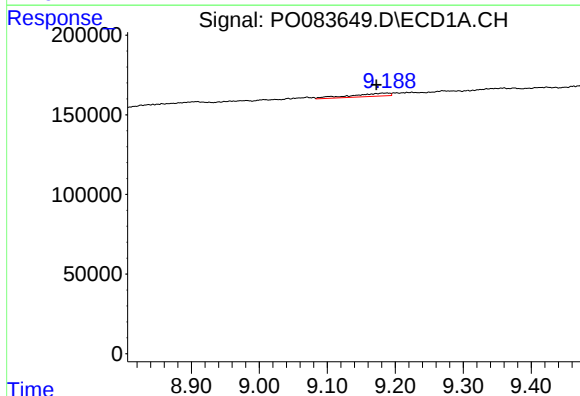
R.T.: 8.605 min  
Delta R.T.: -0.003 min  
Response: 8500  
Conc: 2.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



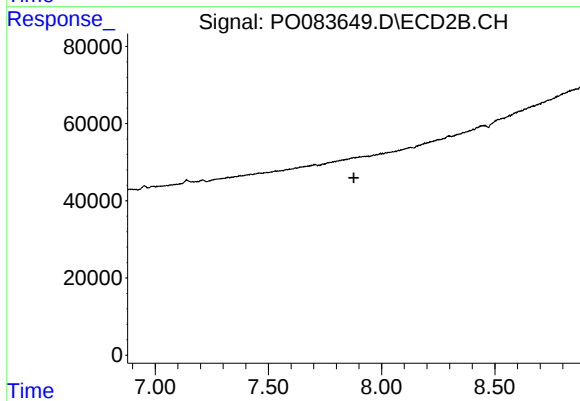
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.144 min  
Response: 0  
Conc: N.D.



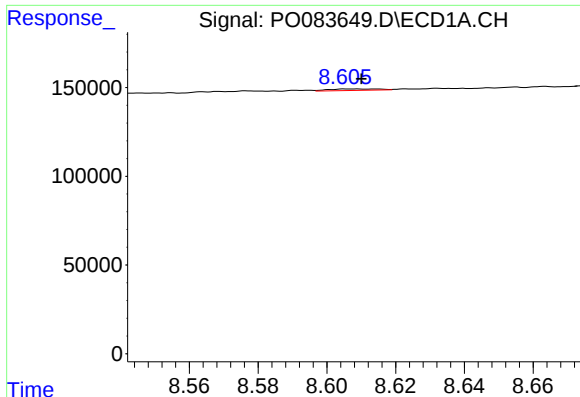
#35 AR-1260-5

R.T.: 9.188 min  
Delta R.T.: 0.015 min  
Response: 75857  
Conc: 10.92 ng/ml



#35 AR-1260-5

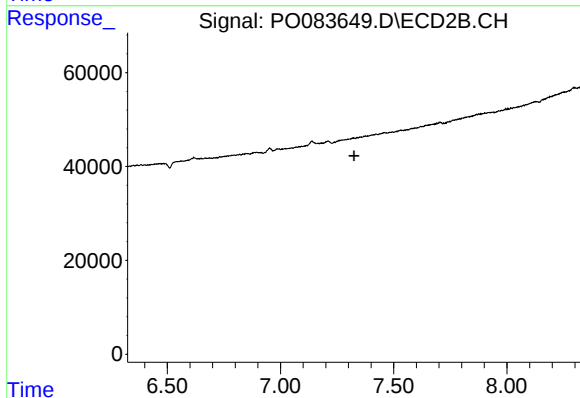
R.T.: 0.000 min  
Exp R.T. : 7.878 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

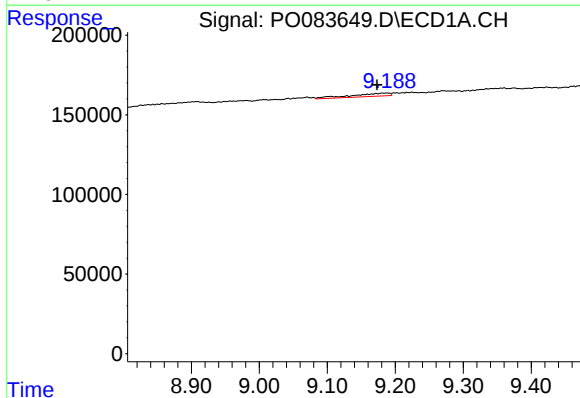
R.T.: 8.605 min  
Delta R.T.: -0.005 min  
Response: 8500  
Conc: 2.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



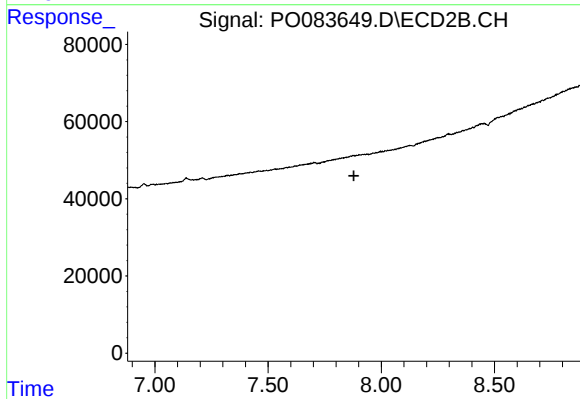
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.324 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

R.T.: 9.188 min  
Delta R.T.: 0.015 min  
Response: 75857  
Conc: 10.44 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.879 min  
Response: 0  
Conc: N.D.