

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0102721\  
 Data File : P0082255.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Oct 2021 20:29  
 Operator : AJ\MA  
 Sample : M4346-20 20X  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 28 02:37:25 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 19 04:37:47 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... | 4.979   | 0.000 | 47379  | 0      | 0.586  | N.D. #   |
| 2)                          | SA Decachlor... | 11.091f | 0.000 | 2709   | 0      | 0.049  | N.D. #   |
| Target Compounds            |                 |         |       |        |        |        |          |
| 8)                          | L2 AR-1221-1    | 5.218f  | 0.000 | 29342  | 0      | 33.953 | N.D. #   |
| 10)                         | L2 AR-1221-3    | 0.000   | 4.417 | 0      | 17780  | N.D.   | 21.087 # |
| 11)                         | L3 AR-1232-1    | 0.000   | 4.417 | 0      | 17780  | N.D.   | 27.015 # |
| 15)                         | L3 AR-1232-5    | 6.595f  | 0.000 | 4475   | 0      | 8.820  | N.D. #   |
| 22)                         | L5 AR-1248-2    | 6.595   | 0.000 | 4475   | 0      | 2.302  | N.D. #   |
| 24)                         | L5 AR-1248-4    | 7.232f  | 0.000 | 7889   | 0      | 3.344  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 7.232   | 0.000 | 7889   | 0      | 3.294  | N.D. #   |
| 27)                         | L6 AR-1254-2    | 7.460   | 0.000 | 14016  | 0      | 3.842  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.842   | 0.000 | 2115   | 0      | 0.585  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 8.577   | 0.000 | 20843  | 0      | 7.157  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 8.286   | 0.000 | 12628  | 0      | 3.796  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 8.677f  | 0.000 | 15490  | 0      | 6.872  | N.D. #   |
| 34)                         | L7 AR-1260-4    | 8.889   | 0.000 | 14234  | 0      | 5.377  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 9.218   | 0.000 | 6494   | 0      | 1.185  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 8.628f  | 0.000 | 6859   | 0      | 2.005  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 9.218   | 0.000 | 6494   | 0      | 1.034  | N.D. #   |
| -----                       |                 |         |       |        |        |        |          |

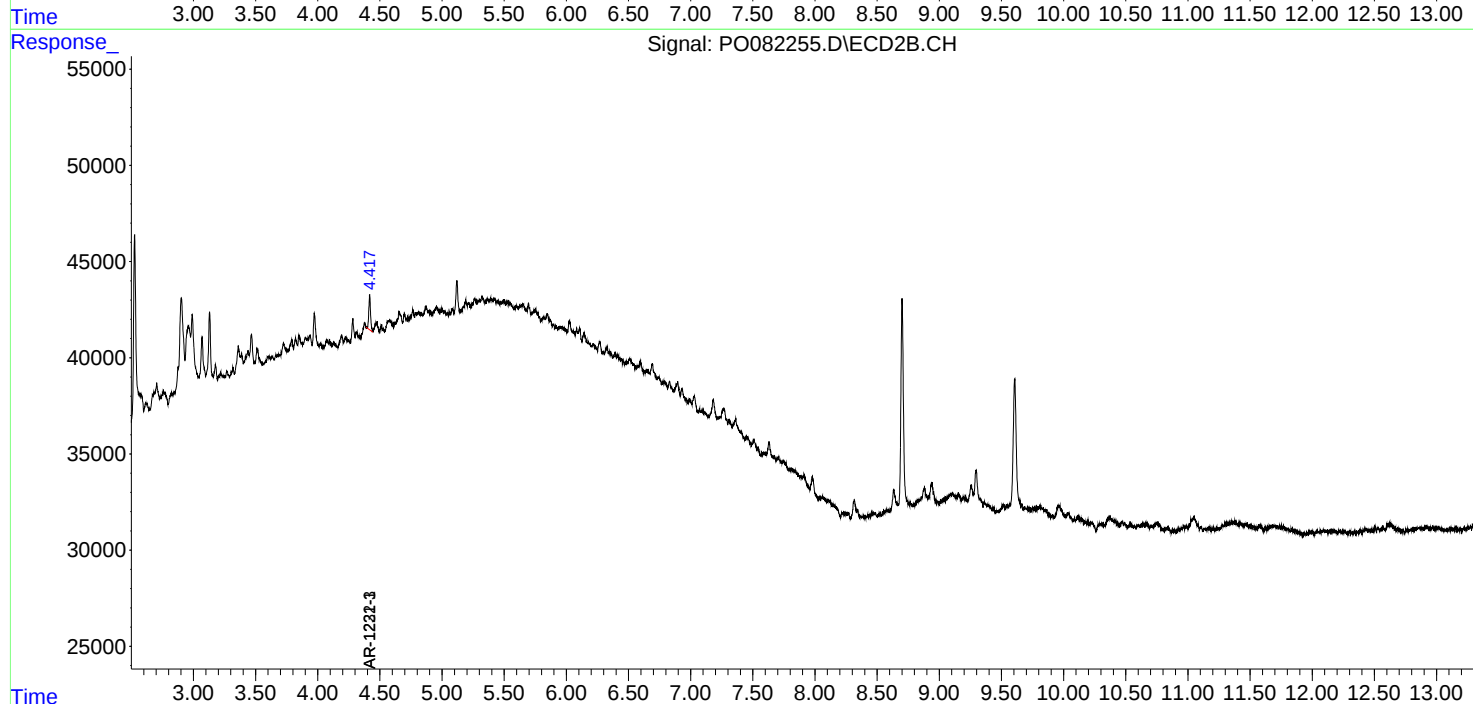
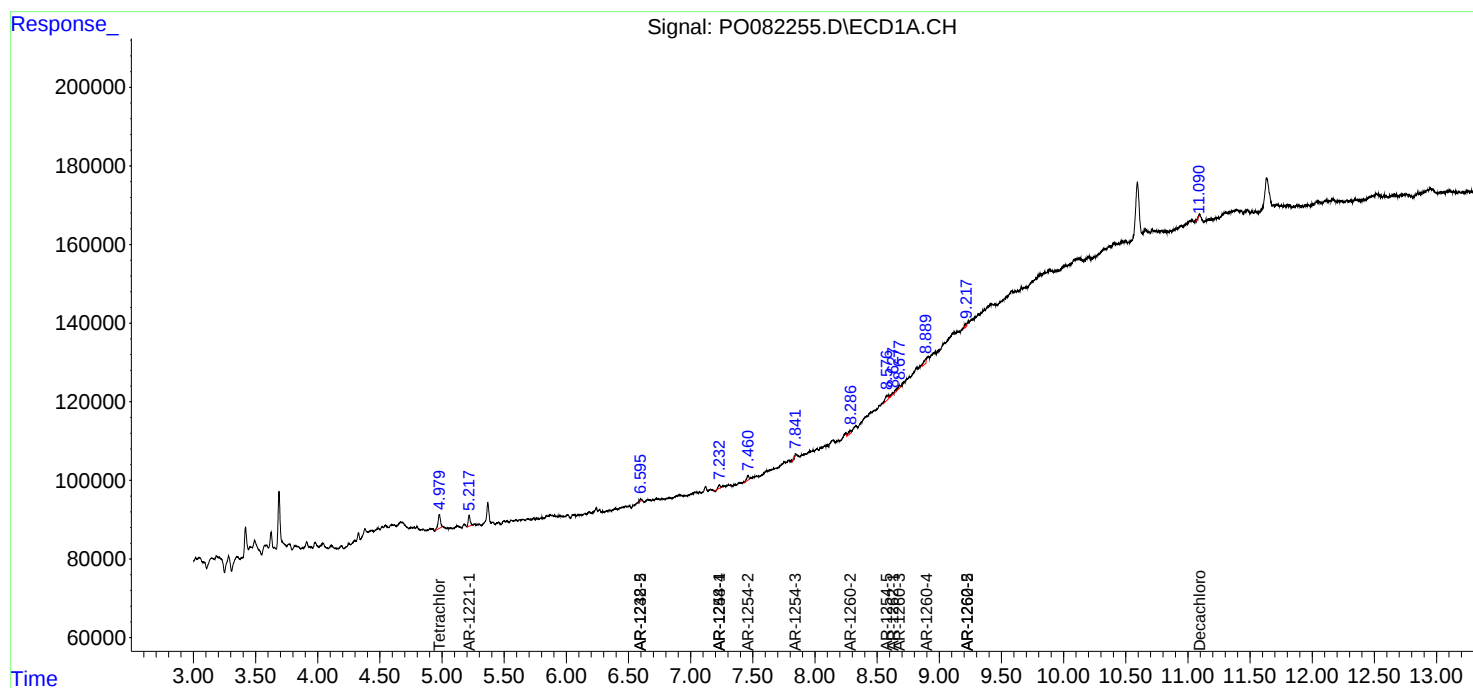
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

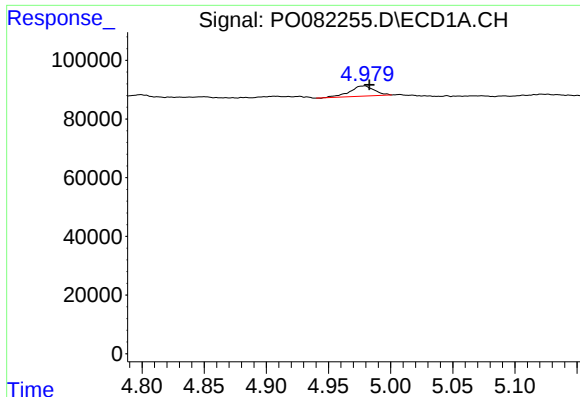
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102721\  
Data File : P0082255.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Oct 2021 20:29  
Operator : AJ\MA  
Sample : M4346-20 20X  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 28 02:37:25 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 19 04:37:47 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

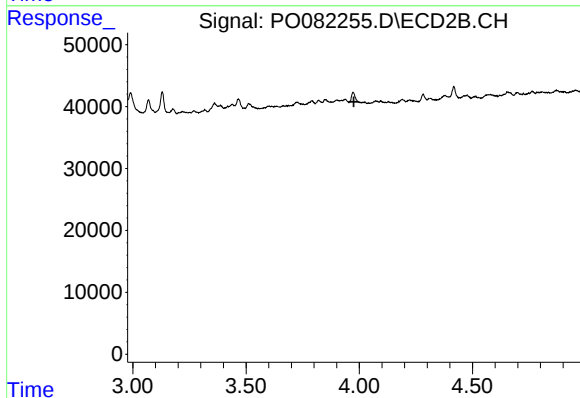




#1 Tetrachloro-m-xylene

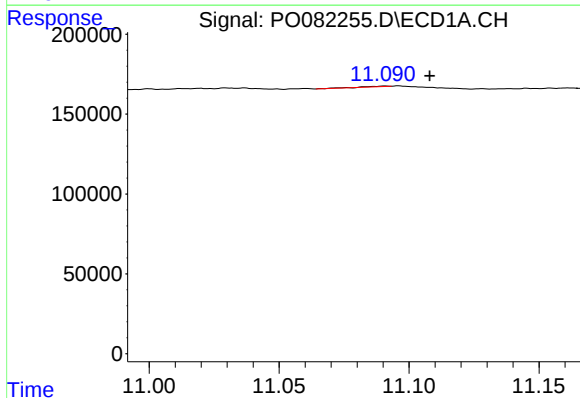
R.T.: 4.979 min  
Delta R.T.: -0.004 min  
Response: 47379  
Conc: 0.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



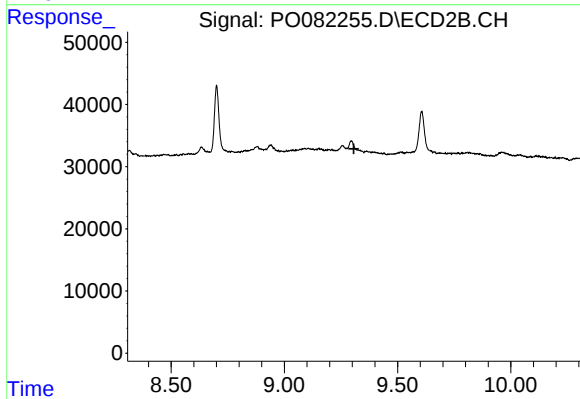
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.977 min  
Response: 0  
Conc: N.D.



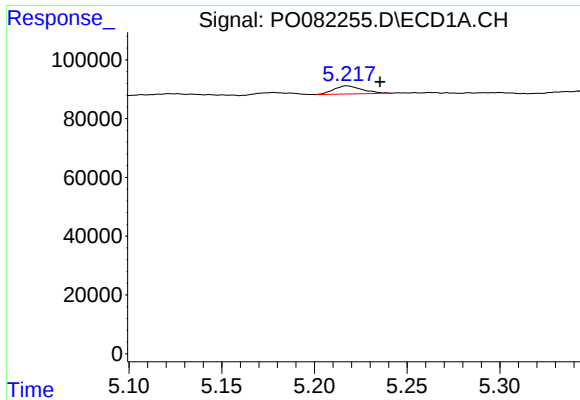
#2 Decachlorobiphenyl

R.T.: 11.091 min  
Delta R.T.: -0.017 min  
Response: 2709  
Conc: 0.05 ng/ml



#2 Decachlorobiphenyl

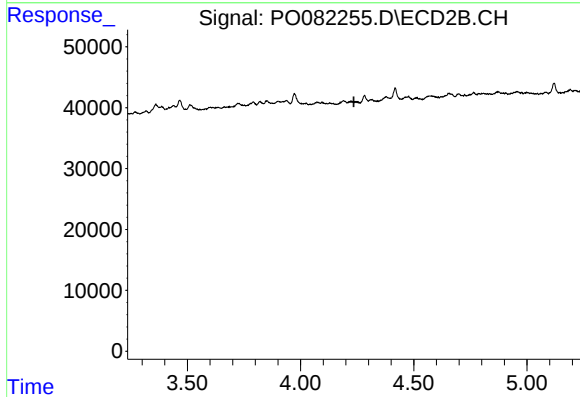
R.T.: 0.000 min  
Exp R.T. : 9.307 min  
Response: 0  
Conc: N.D.



#8 AR-1221-1

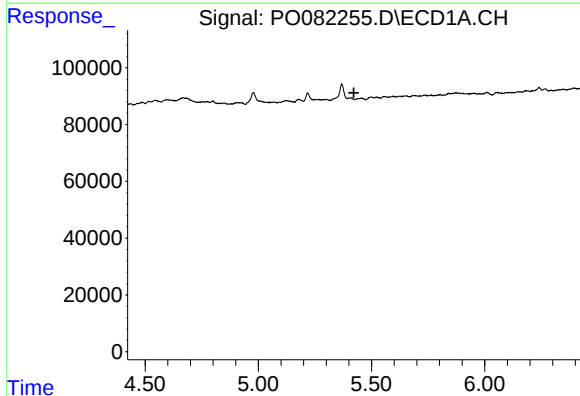
R.T.: 5.218 min  
Delta R.T.: -0.018 min  
Response: 29342  
Conc: 33.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



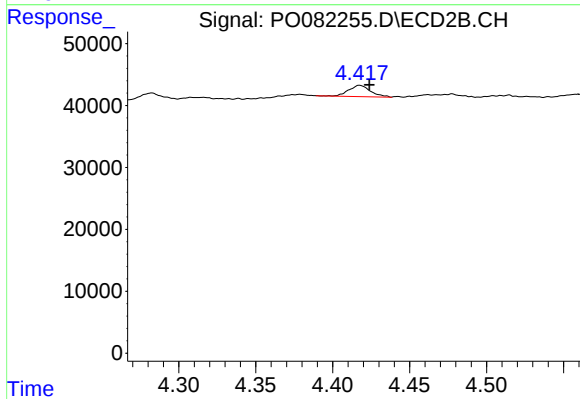
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.236 min  
Response: 0  
Conc: N.D.



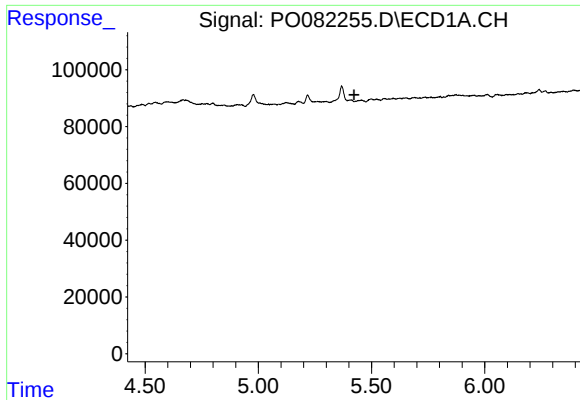
#10 AR-1221-3

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



#10 AR-1221-3

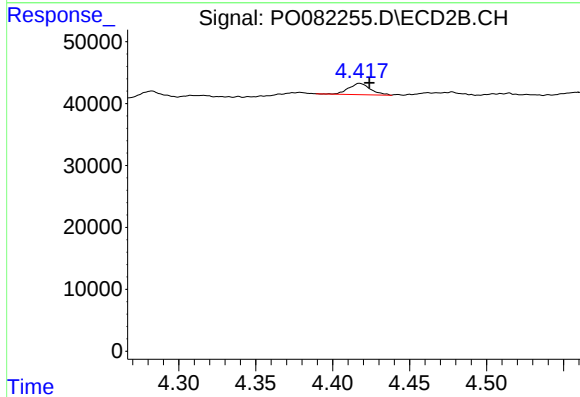
R.T.: 4.417 min  
Delta R.T.: -0.006 min  
Response: 17780  
Conc: 21.09 ng/ml



#11 AR-1232-1

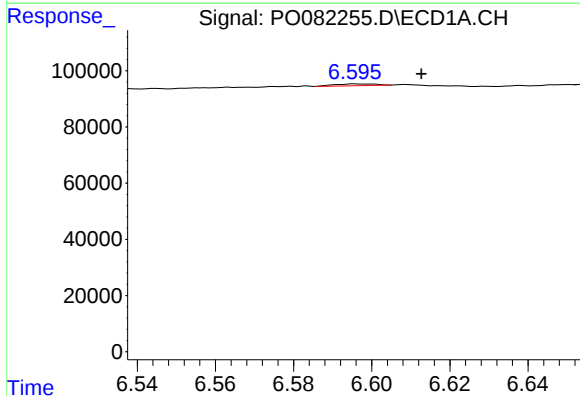
R.T.: 0.000 min  
Exp R.T.: 5.422 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



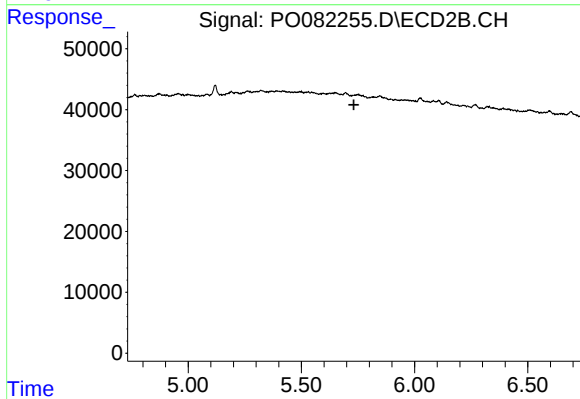
#11 AR-1232-1

R.T.: 4.417 min  
Delta R.T.: -0.006 min  
Response: 17780  
Conc: 27.02 ng/ml



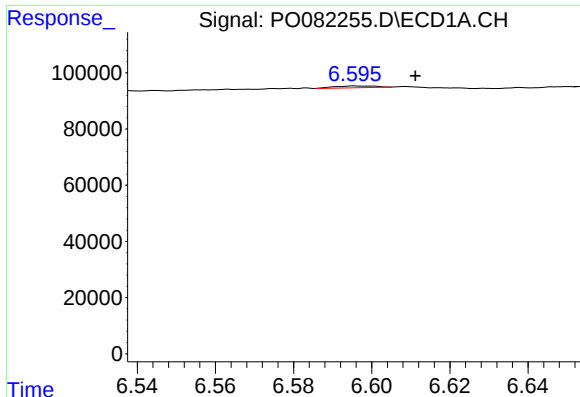
#15 AR-1232-5

R.T.: 6.595 min  
Delta R.T.: -0.017 min  
Response: 4475  
Conc: 8.82 ng/ml



#15 AR-1232-5

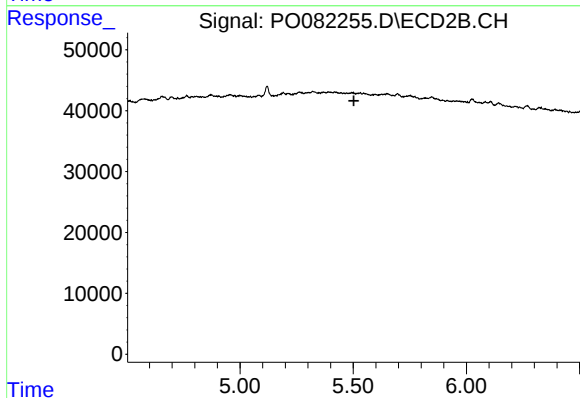
R.T.: 0.000 min  
Exp R.T.: 5.732 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

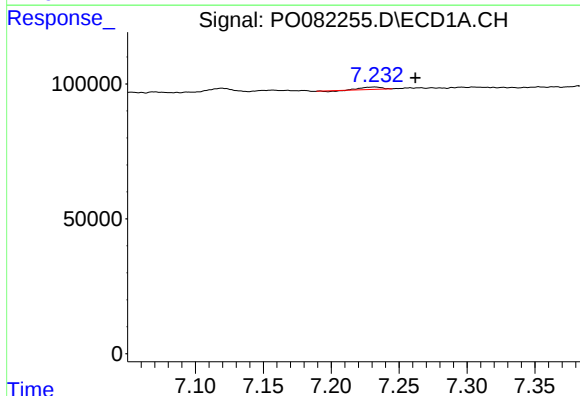
R.T.: 6.595 min  
Delta R.T.: -0.016 min  
Response: 4475  
Conc: 2.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



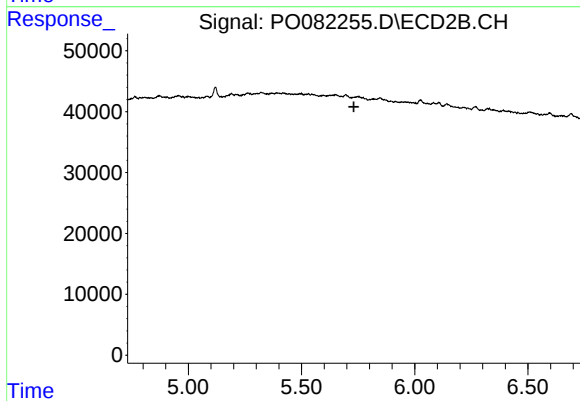
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 5.503 min  
Response: 0  
Conc: N.D.



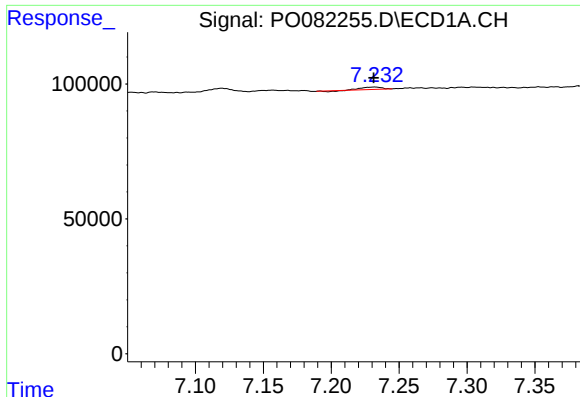
#24 AR-1248-4

R.T.: 7.232 min  
Delta R.T.: -0.030 min  
Response: 7889  
Conc: 3.34 ng/ml



#24 AR-1248-4

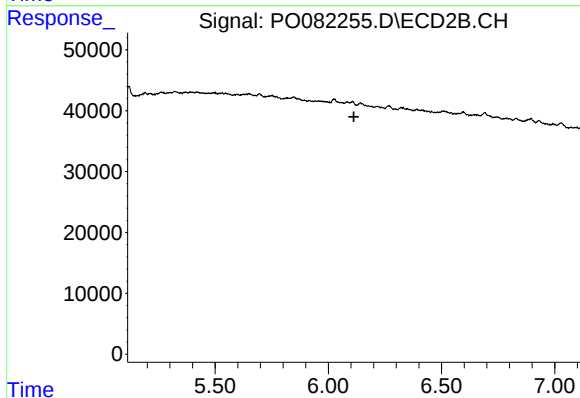
R.T.: 0.000 min  
Exp R.T. : 5.731 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

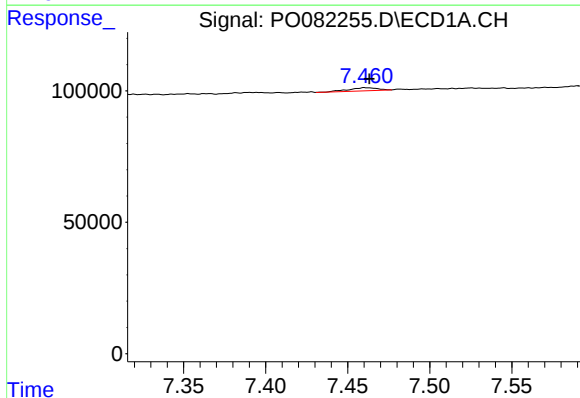
R.T.: 7.232 min  
Delta R.T.: 0.000 min  
Response: 7889  
Conc: 3.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



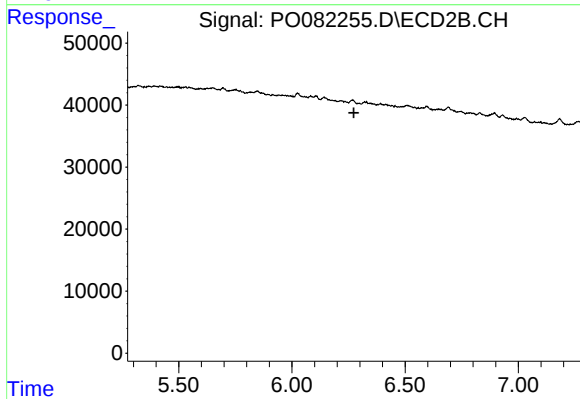
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 6.113 min  
Response: 0  
Conc: N.D.



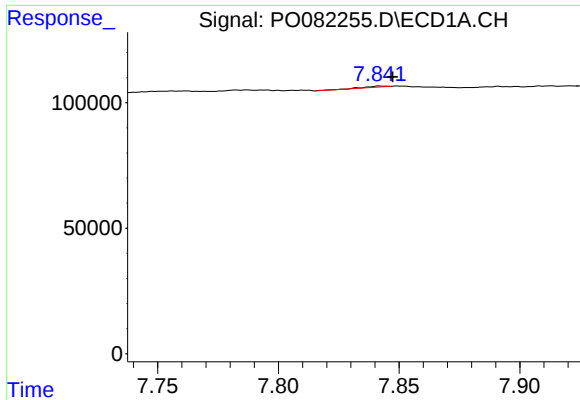
#27 AR-1254-2

R.T.: 7.460 min  
Delta R.T.: -0.003 min  
Response: 14016  
Conc: 3.84 ng/ml



#27 AR-1254-2

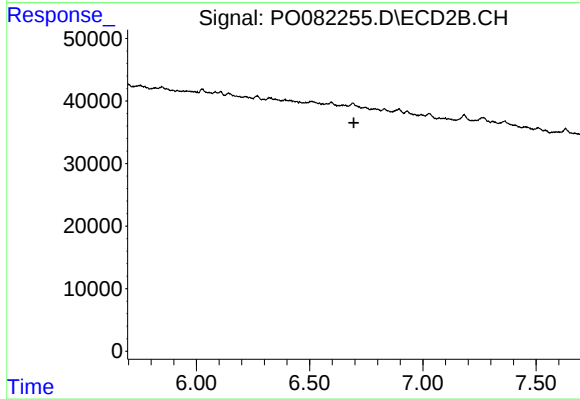
R.T.: 0.000 min  
Exp R.T. : 6.274 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

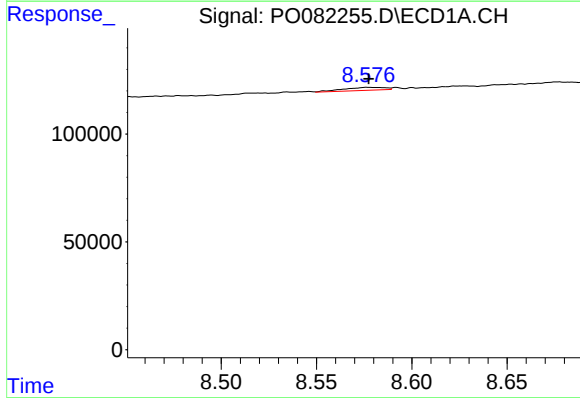
R.T.: 7.842 min  
Delta R.T.: -0.006 min  
Response: 2115  
Conc: 0.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



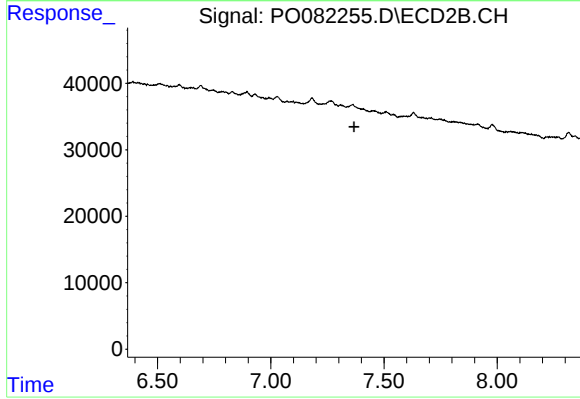
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.696 min  
Response: 0  
Conc: N.D.



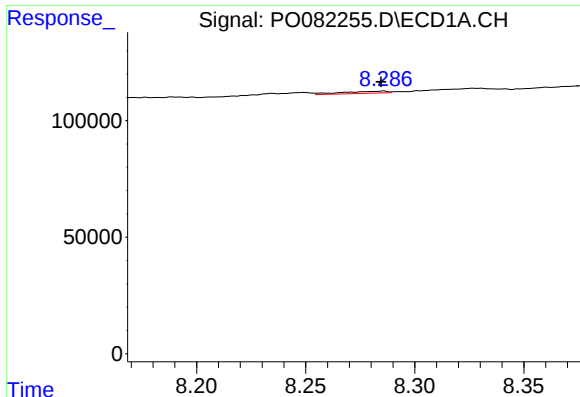
#30 AR-1254-5

R.T.: 8.577 min  
Delta R.T.: 0.000 min  
Response: 20843  
Conc: 7.16 ng/ml



#30 AR-1254-5

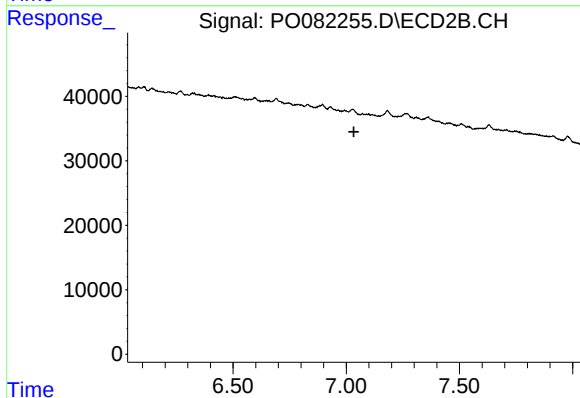
R.T.: 0.000 min  
Exp R.T. : 7.367 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

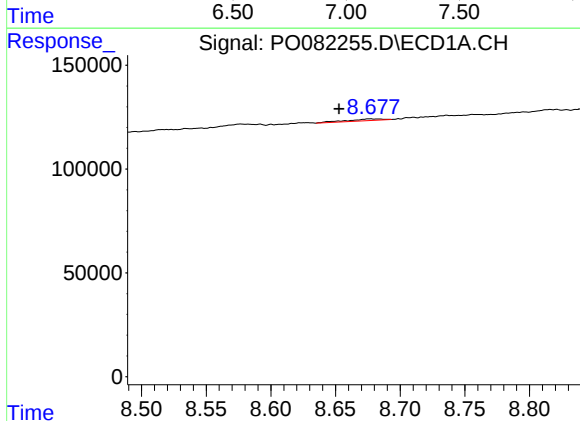
R.T.: 8.286 min  
Delta R.T.: 0.001 min  
Response: 12628  
Conc: 3.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



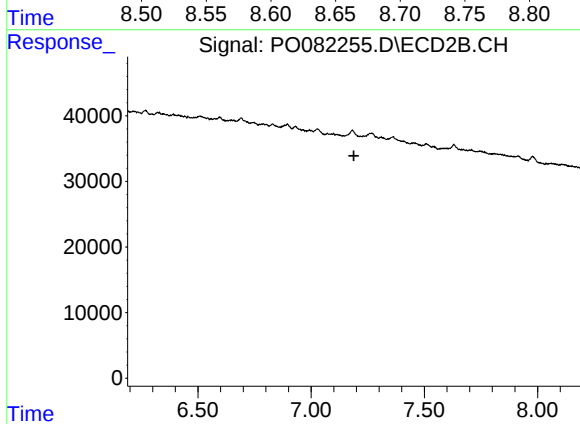
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.034 min  
Response: 0  
Conc: N.D.



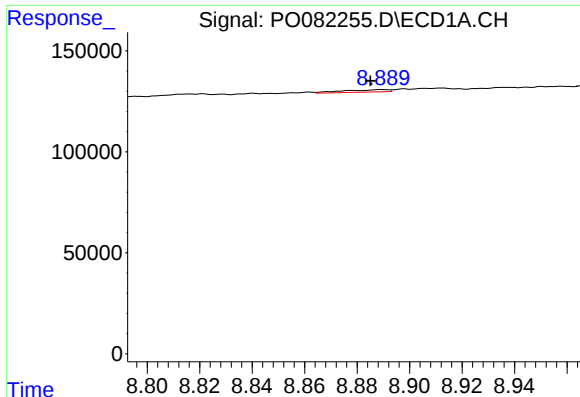
#33 AR-1260-3

R.T.: 8.677 min  
Delta R.T.: 0.024 min  
Response: 15490  
Conc: 6.87 ng/ml



#33 AR-1260-3

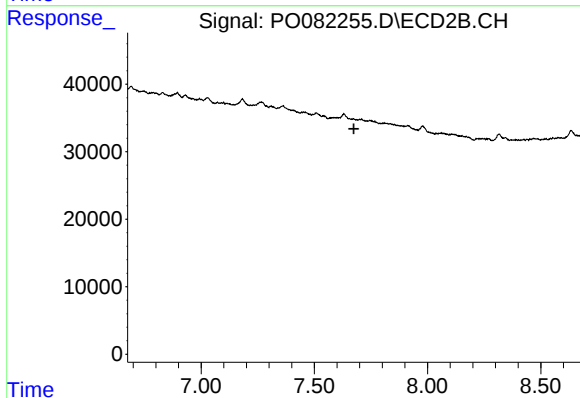
R.T.: 0.000 min  
Exp R.T. : 7.189 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

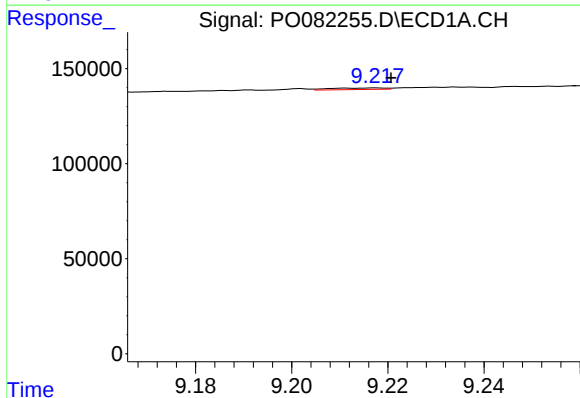
R.T.: 8.889 min  
Delta R.T.: 0.004 min  
Response: 14234  
Conc: 5.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



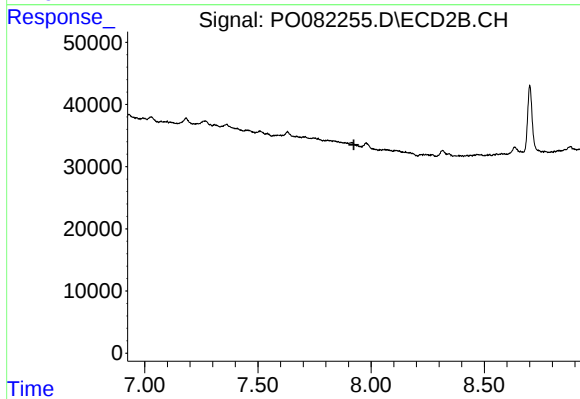
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.675 min  
Response: 0  
Conc: N.D.



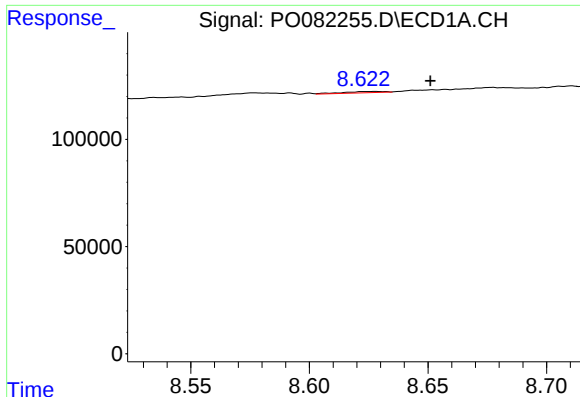
#35 AR-1260-5

R.T.: 9.218 min  
Delta R.T.: -0.003 min  
Response: 6494  
Conc: 1.19 ng/ml



#35 AR-1260-5

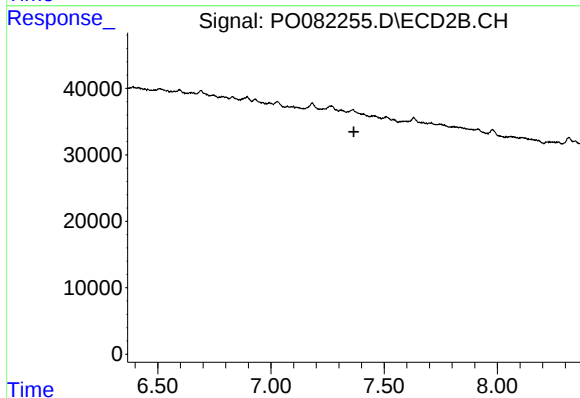
R.T.: 0.000 min  
Exp R.T. : 7.924 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

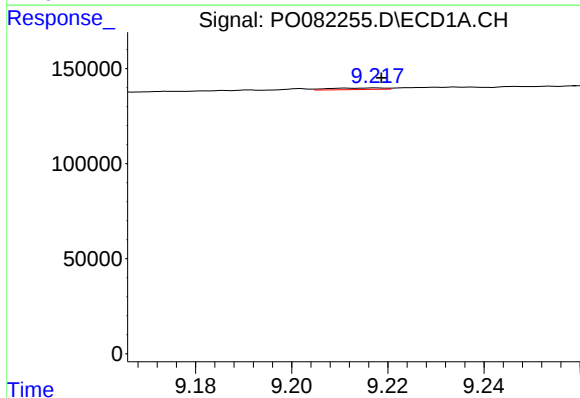
R.T.: 8.628 min  
Delta R.T.: -0.023 min  
Response: 6859  
Conc: 2.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



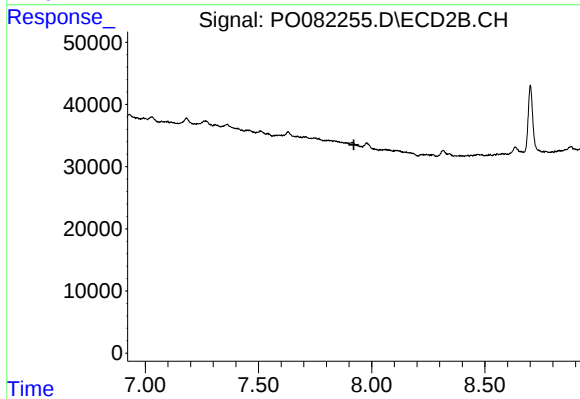
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.366 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

R.T.: 9.218 min  
Delta R.T.: -0.001 min  
Response: 6494  
Conc: 1.03 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.921 min  
Response: 0  
Conc: N.D.