

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011623\  
 Data File : P0092037.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jan 2023 13:19  
 Operator : YP/AJ  
 Sample : PB150257BL  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 16 20:40:17 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 11 04:41:00 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 4.445  | 3.647 | 52889177 | 25297371 | 18.962 | 18.221   |
| 2)                          | SA Decachlor... | 10.360 | 8.701 | 43701975 | 22875875 | 22.323 | 25.799   |
|                             |                 |        |       |          |          |        |          |
| Target Compounds            |                 |        |       |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 5.565f | 0.000 | 2761840  | 0        | 32.495 | N.D. #   |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.178 | 0        | 359214   | N.D.   | 9.747 #  |
| 9)                          | L2 AR-1221-2    | 4.754  | 3.947 | 704480   | 294128   | 27.736 | 22.519   |
| 10)                         | L2 AR-1221-3    | 4.754f | 0.000 | 704480   | 0        | 9.078  | N.D. #   |
| 11)                         | L3 AR-1232-1    | 4.754f | 0.000 | 704480   | 0        | 10.513 | N.D. #   |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.178 | 0        | 359214   | N.D.   | 21.966 # |
| 16)                         | L4 AR-1242-1    | 5.565f | 0.000 | 2761840  | 0        | 38.703 | N.D. #   |
| 21)                         | L5 AR-1248-1    | 5.565f | 0.000 | 2761840  | 0        | 50.463 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.178 | 0        | 359214   | N.D.   | 6.889 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.297 | 0        | 161734   | N.D.   | 1.441 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.297 | 0        | 161734   | N.D.   | 1.397 #  |
| -----                       |                 |        |       |          |          |        |          |

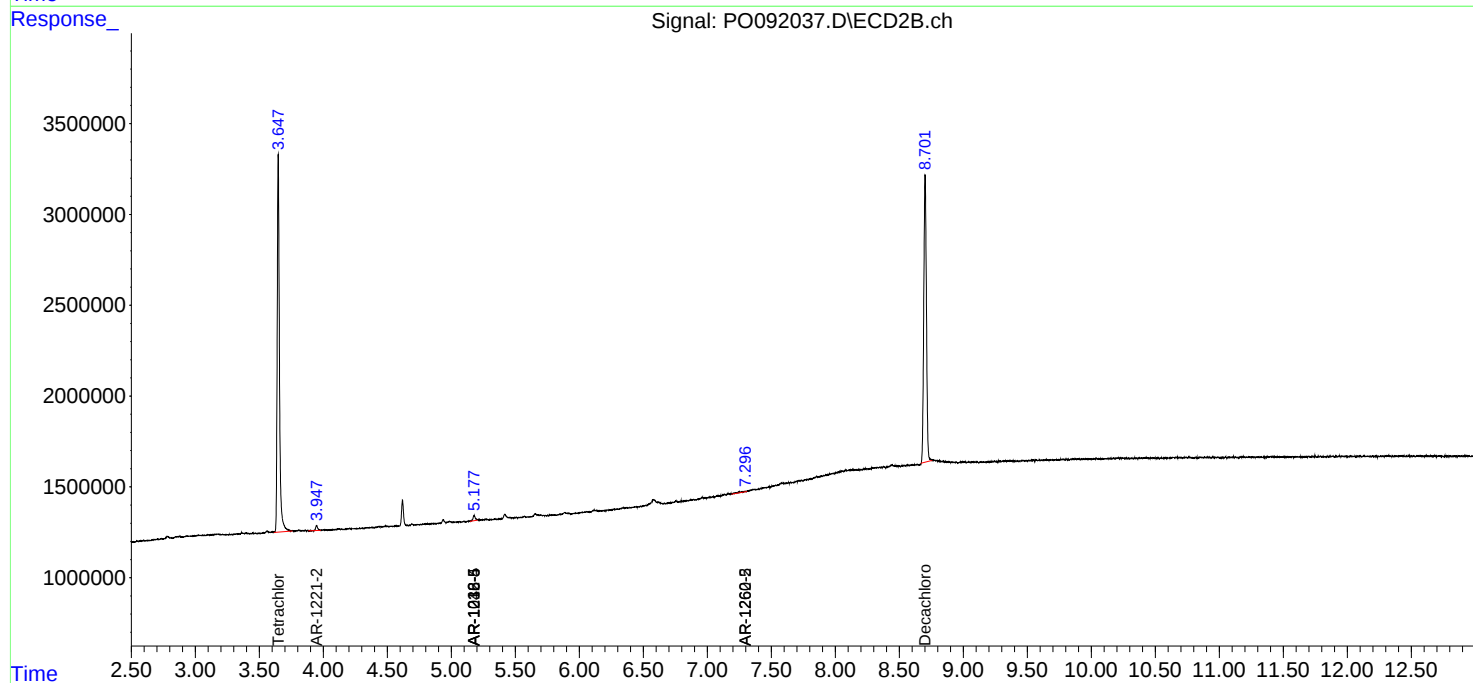
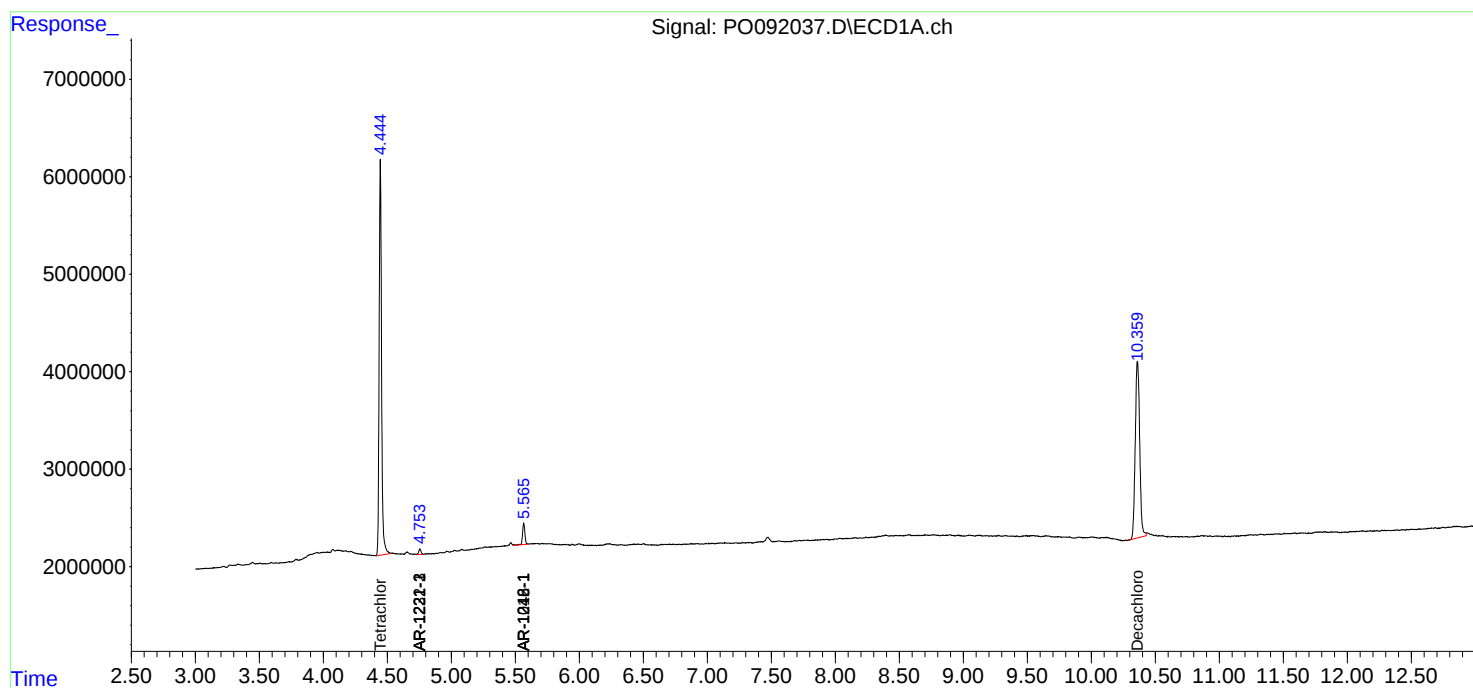
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

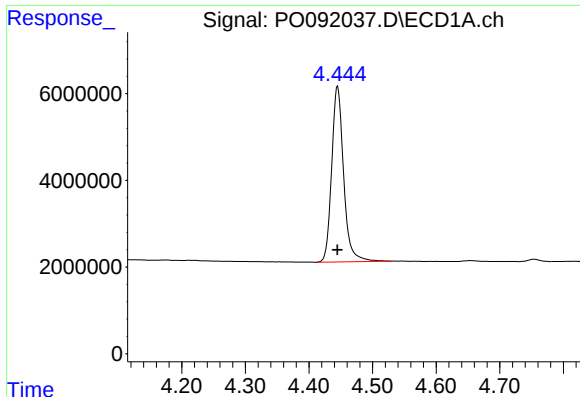
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011623\  
Data File : PO092037.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jan 2023 13:19  
Operator : YP/AJ  
Sample : PB150257BL  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 16 20:40:17 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO011023.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 11 04:41:00 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

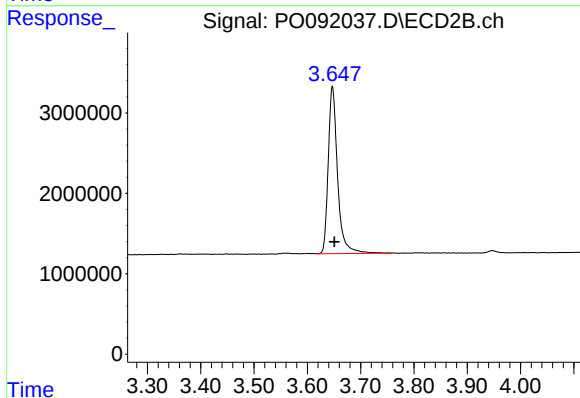




#1 Tetrachloro-m-xylene

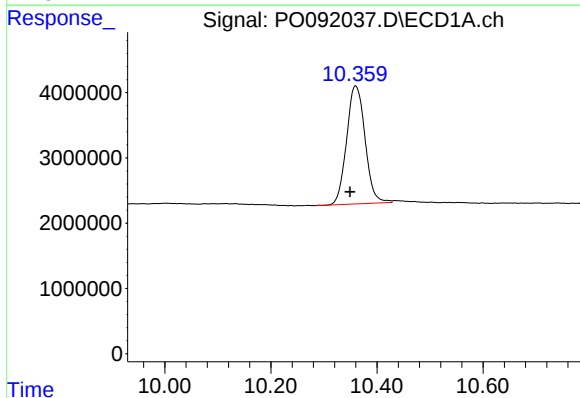
R.T.: 4.445 min  
Delta R.T.: 0.000 min  
Response: 52889177  
Conc: 18.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



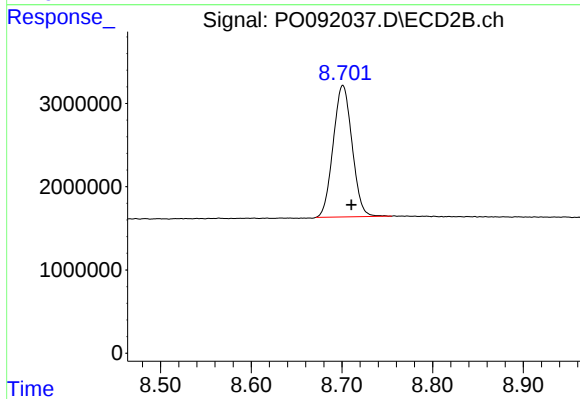
#1 Tetrachloro-m-xylene

R.T.: 3.647 min  
Delta R.T.: -0.003 min  
Response: 25297371  
Conc: 18.22 ng/ml



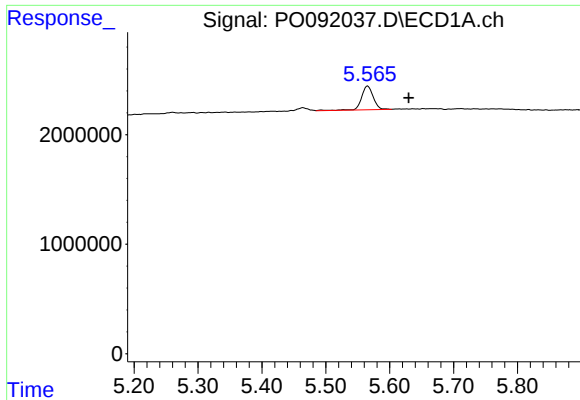
#2 Decachlorobiphenyl

R.T.: 10.360 min  
Delta R.T.: 0.010 min  
Response: 43701975  
Conc: 22.32 ng/ml



#2 Decachlorobiphenyl

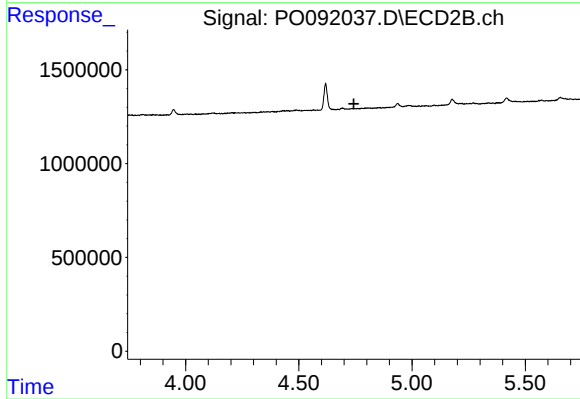
R.T.: 8.701 min  
Delta R.T.: -0.009 min  
Response: 22875875  
Conc: 25.80 ng/ml



#3 AR-1016-1

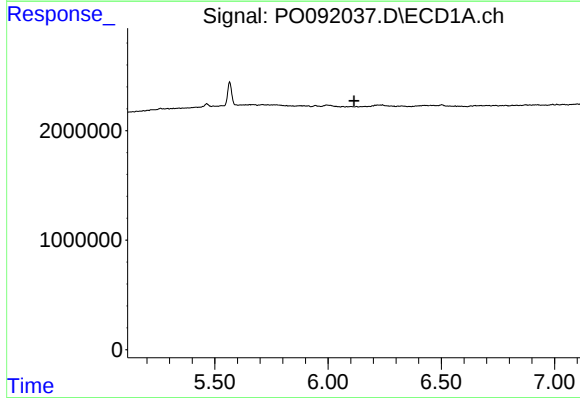
R.T.: 5.565 min  
Delta R.T.: -0.064 min  
Response: 2761840  
Conc: 32.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



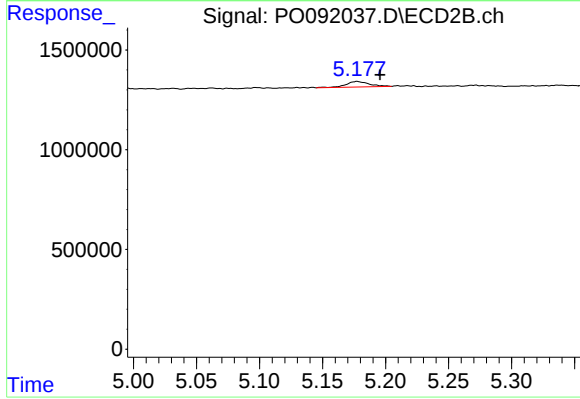
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.743 min  
Response: 0  
Conc: N.D.



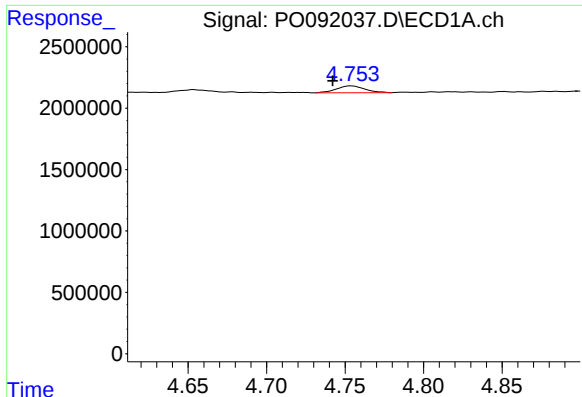
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 6.115 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

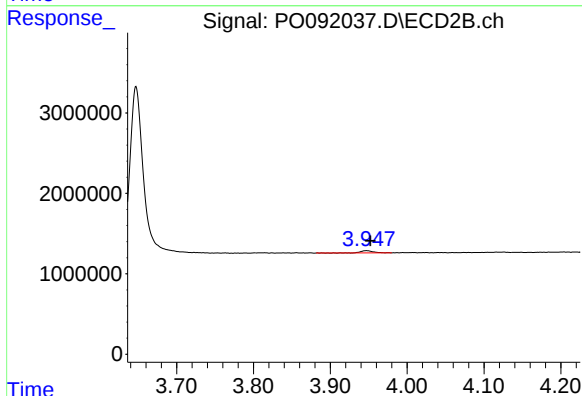
R.T.: 5.178 min  
Delta R.T.: -0.018 min  
Response: 359214  
Conc: 9.75 ng/ml



#9 AR-1221-2

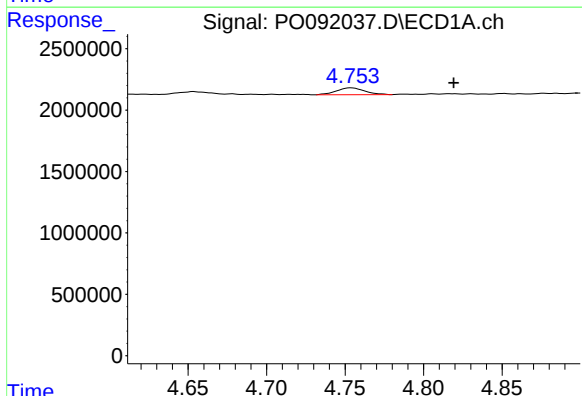
R.T.: 4.754 min  
Delta R.T.: 0.012 min  
Response: 704480  
Conc: 27.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



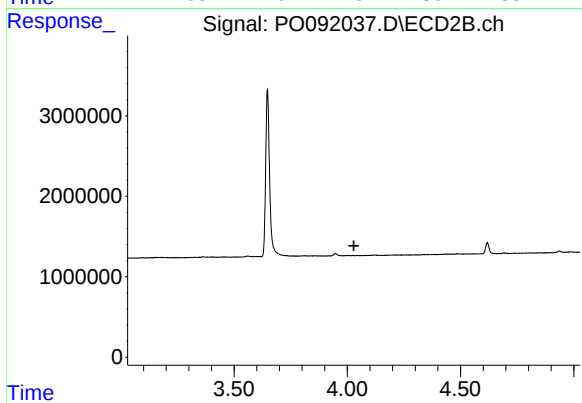
#9 AR-1221-2

R.T.: 3.947 min  
Delta R.T.: -0.005 min  
Response: 294128  
Conc: 22.52 ng/ml



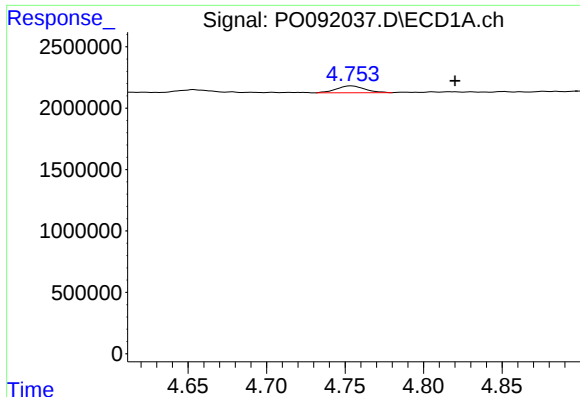
#10 AR-1221-3

R.T.: 4.754 min  
Delta R.T.: -0.065 min  
Response: 704480  
Conc: 9.08 ng/ml



#10 AR-1221-3

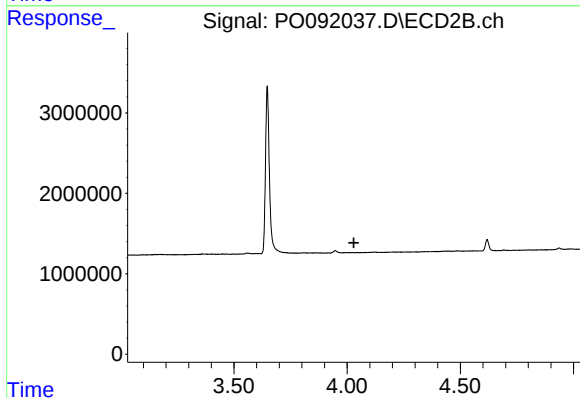
R.T.: 0.000 min  
Exp R.T. : 4.029 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

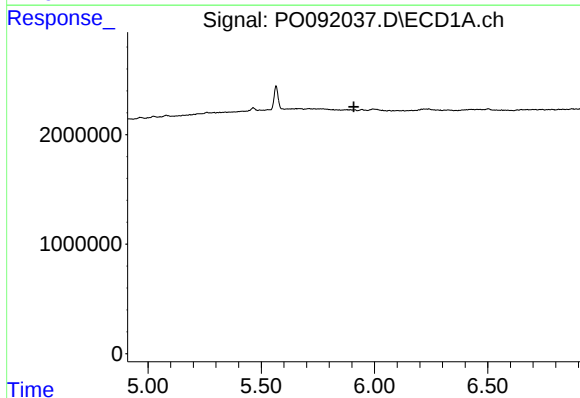
R.T.: 4.754 min  
Delta R.T.: -0.066 min  
Response: 704480  
Conc: 10.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



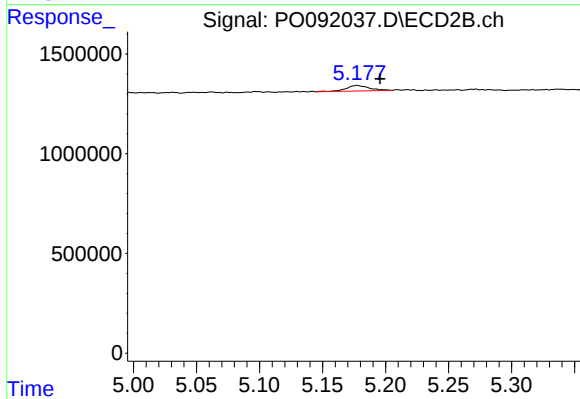
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.030 min  
Response: 0  
Conc: N.D.



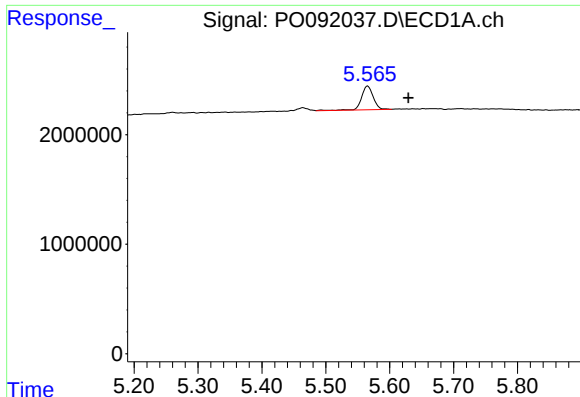
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.909 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

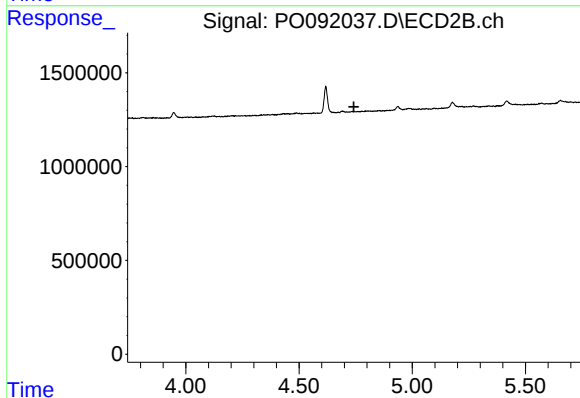
R.T.: 5.178 min  
Delta R.T.: -0.018 min  
Response: 359214  
Conc: 21.97 ng/ml



#16 AR-1242-1

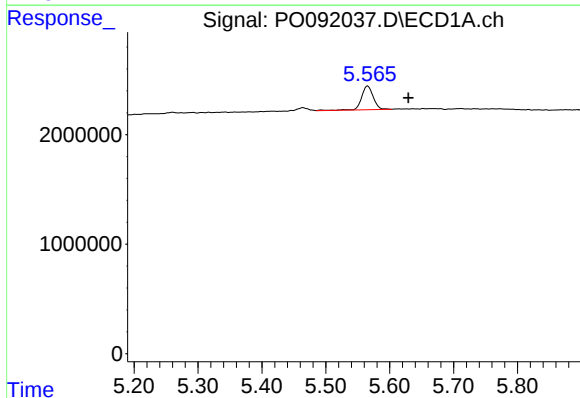
R.T.: 5.565 min  
Delta R.T.: -0.064 min  
Response: 2761840  
Conc: 38.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



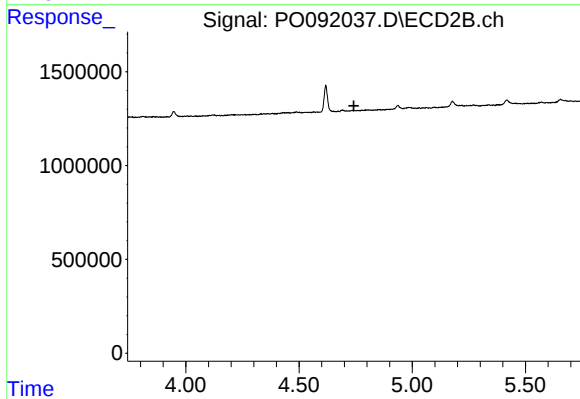
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 4.742 min  
Response: 0  
Conc: N.D.



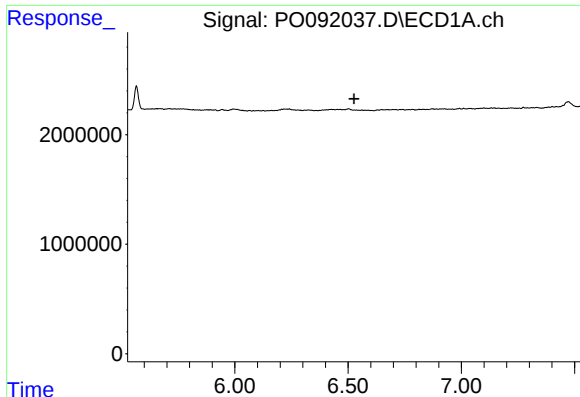
#21 AR-1248-1

R.T.: 5.565 min  
Delta R.T.: -0.064 min  
Response: 2761840  
Conc: 50.46 ng/ml



#21 AR-1248-1

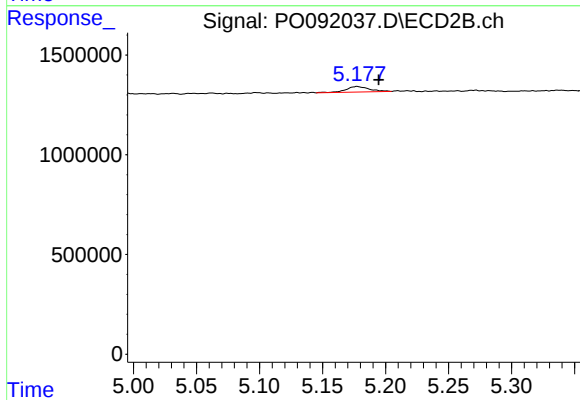
R.T.: 0.000 min  
Exp R.T. : 4.743 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

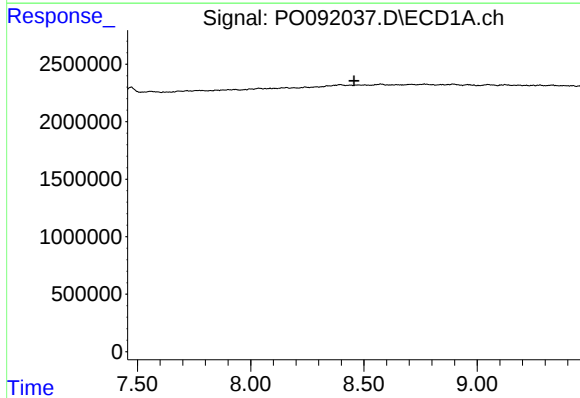
R.T.: 0.000 min  
Exp R.T.: 6.526 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



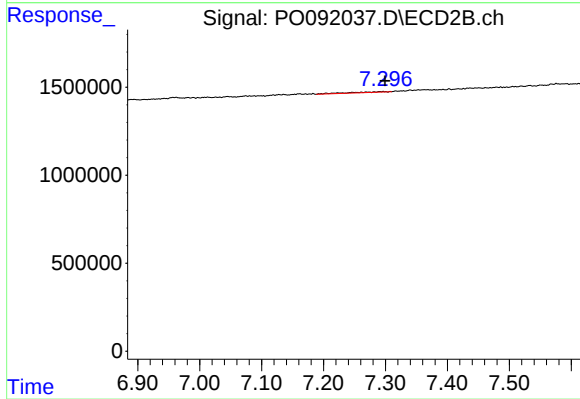
#24 AR-1248-4

R.T.: 5.178 min  
Delta R.T.: -0.017 min  
Response: 359214  
Conc: 6.89 ng/ml



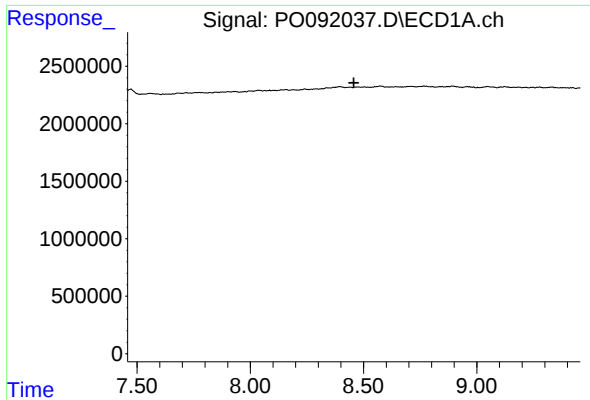
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 8.456 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

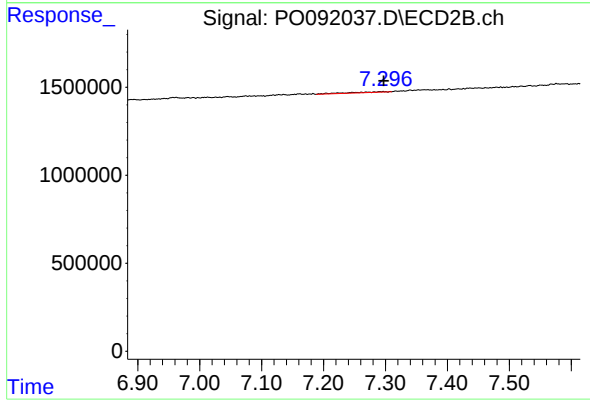
R.T.: 7.297 min  
Delta R.T.: -0.003 min  
Response: 161734  
Conc: 1.44 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 8.457 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#37 AR-1262-2

R.T.: 7.297 min  
Delta R.T.: 0.000 min  
Response: 161734  
Conc: 1.40 ng/ml