

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021723\  
 Data File : P0092589.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Feb 2023 01:54  
 Operator : YP/AJ  
 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: Feb 18 07:57:18 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 24 04:40:59 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...          | 4.447  | 3.641  | 51562288 | 22324596 | 17.811 | 15.899   |
| 2) SA Decachlor...          | 10.380 | 8.679  | 43878829 | 21814664 | 21.260 | 19.324   |
| Target Compounds            |        |        |          |          |        |          |
| 3) L1 AR-1016-1             | 5.573f | 0.000  | 1399405  | 0        | 15.301 | N.D. #   |
| 7) L1 AR-1016-5             | 0.000  | 5.187  | 0        | 249056   | N.D.   | 6.263 #  |
| 8) L2 AR-1221-1             | 0.000  | 3.940f | 0        | 307079   | N.D.   | 16.221 # |
| 9) L2 AR-1221-2             | 0.000  | 3.940  | 0        | 307079   | N.D.   | 21.850 # |
| 15) L3 AR-1232-5            | 0.000  | 5.187  | 0        | 249056   | N.D.   | 13.924 # |
| 16) L4 AR-1242-1            | 5.573f | 0.000  | 1399405  | 0        | 17.944 | N.D. #   |
| 20) L4 AR-1242-5            | 0.000  | 5.558  | 0        | 495807   | N.D.   | 13.696 # |
| 21) L5 AR-1248-1            | 5.573f | 0.000  | 1399405  | 0        | 24.109 | N.D. #   |
| 24) L5 AR-1248-4            | 0.000  | 5.187  | 0        | 249056   | N.D.   | 4.635 #  |
| 25) L5 AR-1248-5            | 0.000  | 5.558  | 0        | 495807   | N.D.   | 10.473 # |
| 26) L6 AR-1254-1            | 0.000  | 5.558  | 0        | 495807   | N.D.   | 6.325 #  |
| 28) L6 AR-1254-3            | 0.000  | 6.024f | 0        | 1234712  | N.D.   | 11.568 # |
| 33) L7 AR-1260-3            | 0.000  | 6.548  | 0        | 519327   | N.D.   | 5.991 #  |
| -----                       |        |        |          |          |        |          |

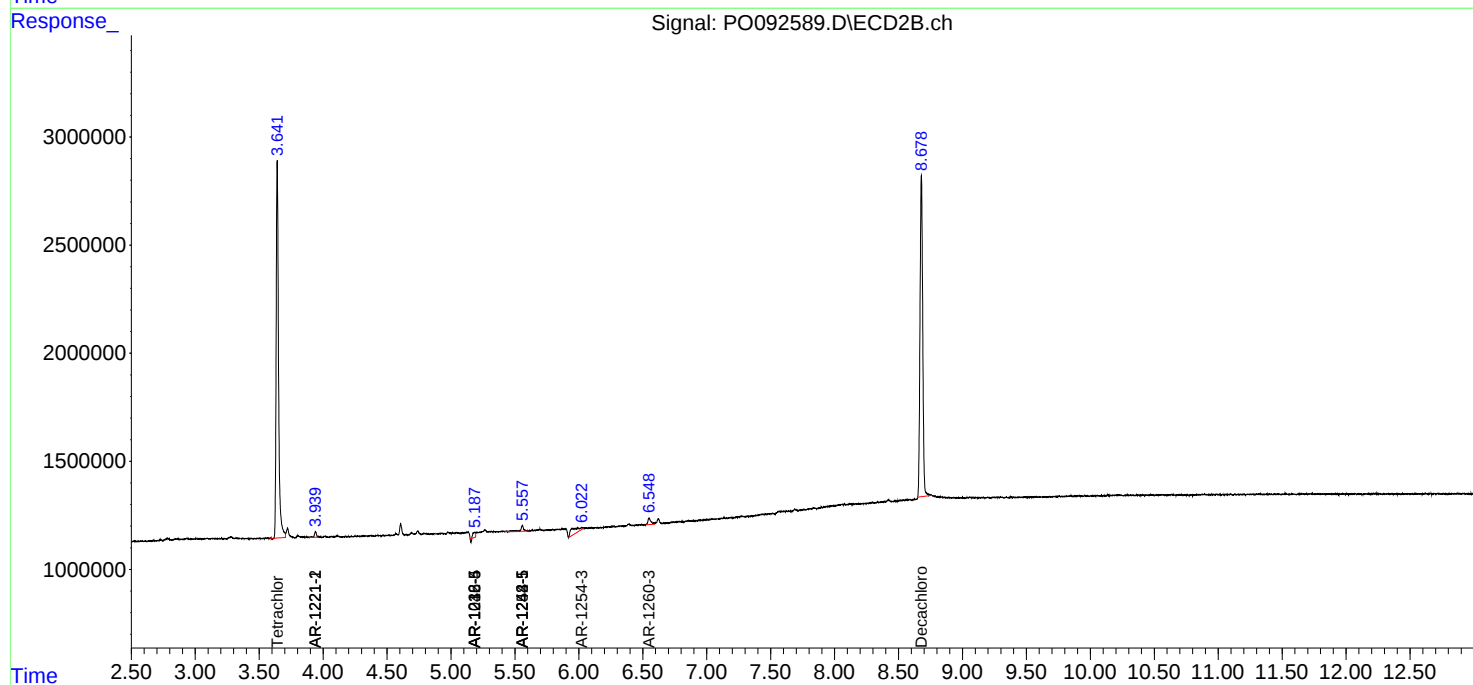
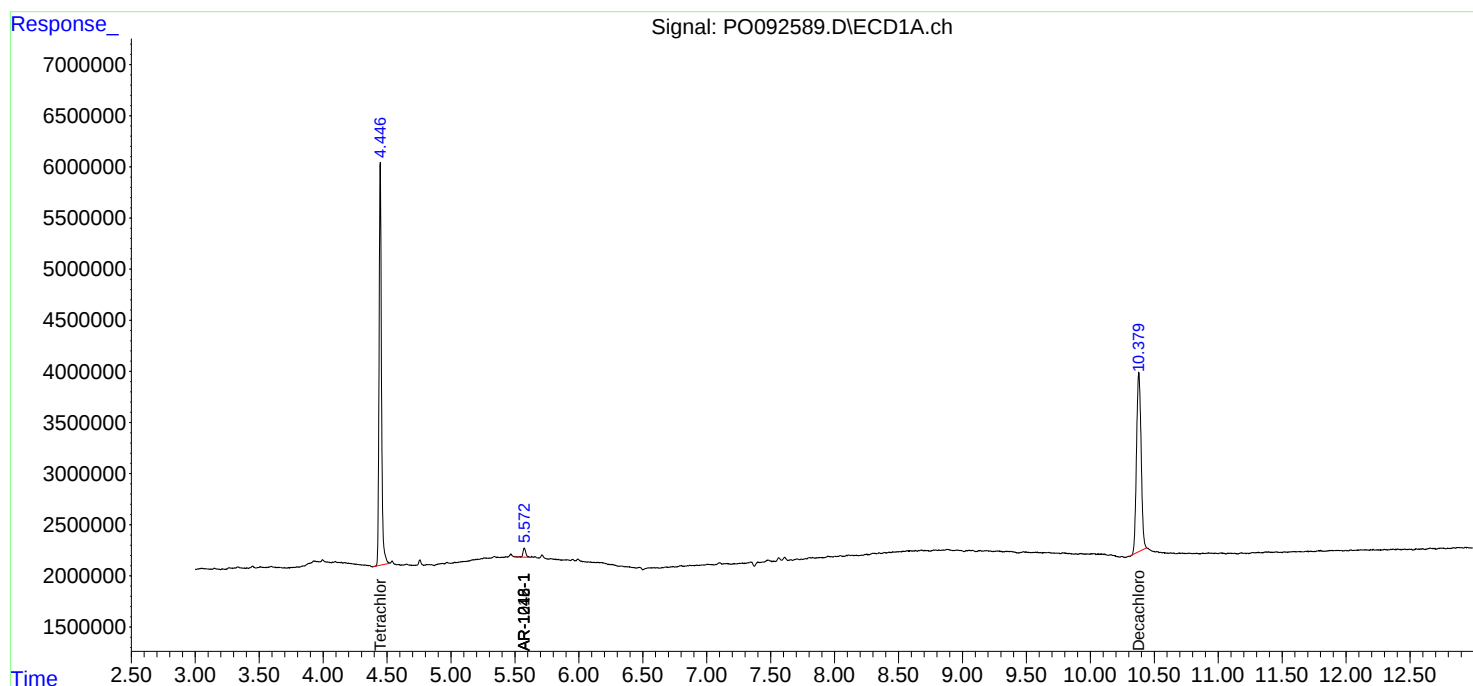
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

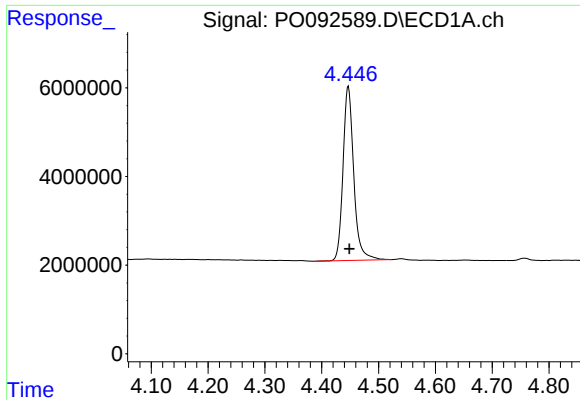
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO021723\  
Data File : PO092589.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Feb 2023 01:54  
Operator : YP/AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 18 07:57:18 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 24 04:40:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

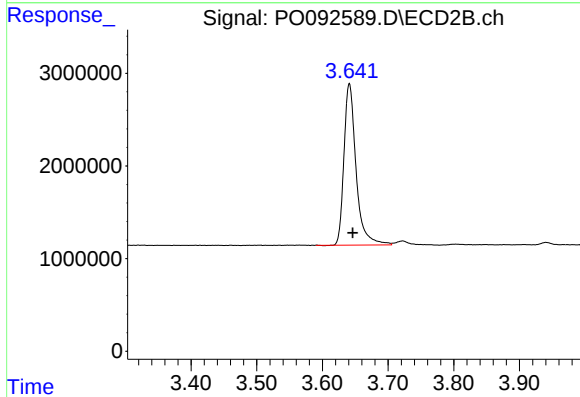




#1 Tetrachloro-m-xylene

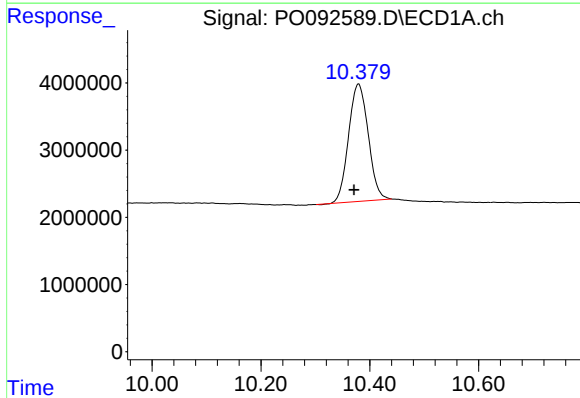
R.T.: 4.447 min  
Delta R.T.: -0.002 min  
Response: 51562288  
Conc: 17.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



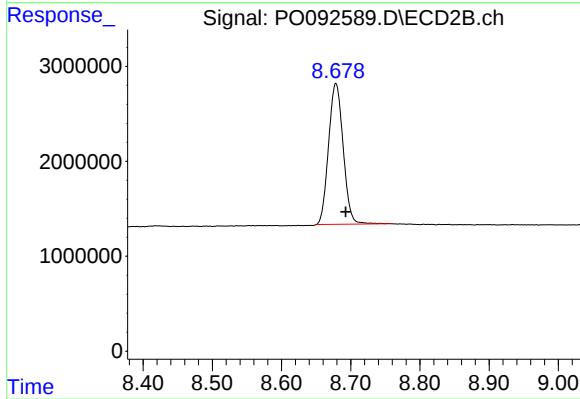
#1 Tetrachloro-m-xylene

R.T.: 3.641 min  
Delta R.T.: -0.005 min  
Response: 22324596  
Conc: 15.90 ng/ml



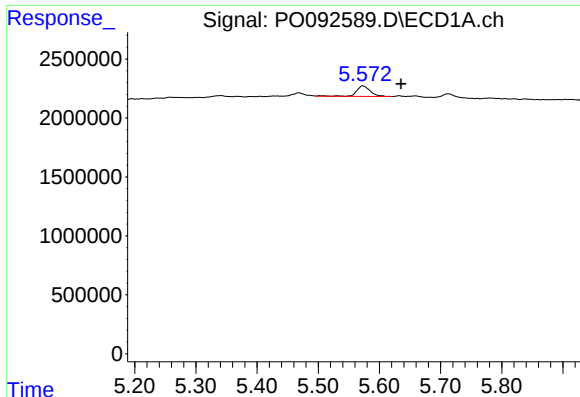
#2 Decachlorobiphenyl

R.T.: 10.380 min  
Delta R.T.: 0.008 min  
Response: 43878829  
Conc: 21.26 ng/ml



#2 Decachlorobiphenyl

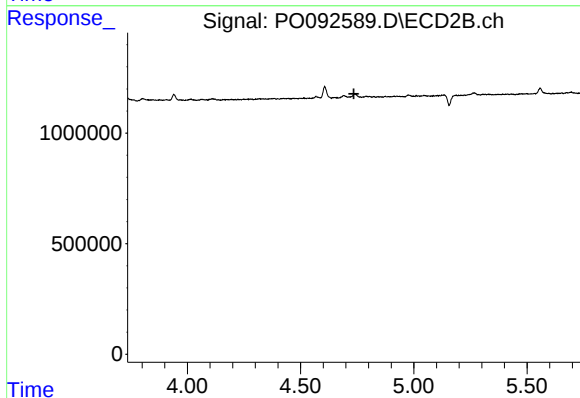
R.T.: 8.679 min  
Delta R.T.: -0.014 min  
Response: 21814664  
Conc: 19.32 ng/ml



#3 AR-1016-1

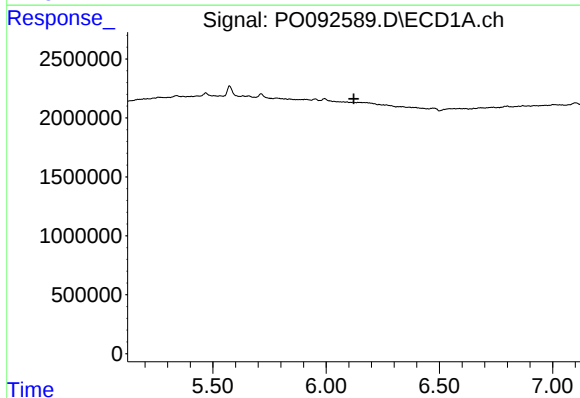
R.T.: 5.573 min  
Delta R.T.: -0.063 min  
Response: 1399405  
Conc: 15.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



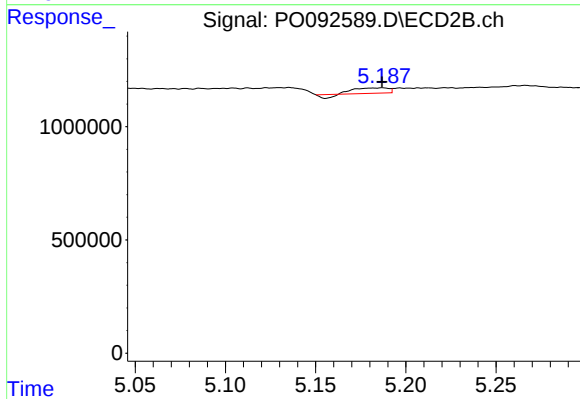
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.735 min  
Response: 0  
Conc: N.D.



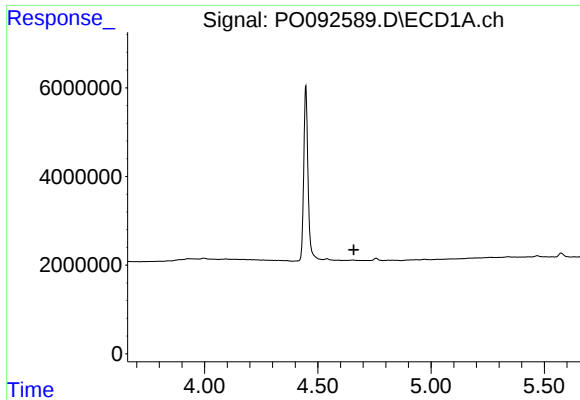
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 6.122 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

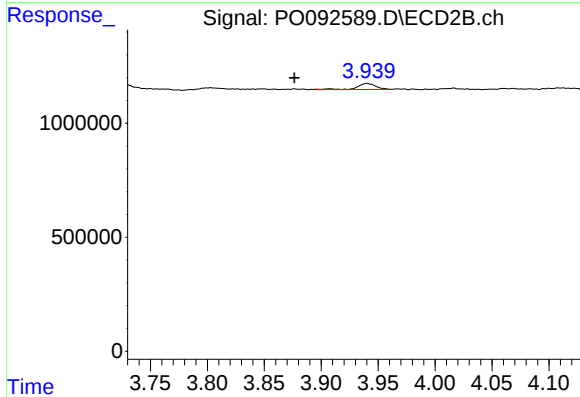
R.T.: 5.187 min  
Delta R.T.: 0.000 min  
Response: 249056  
Conc: 6.26 ng/ml



#8 AR-1221-1

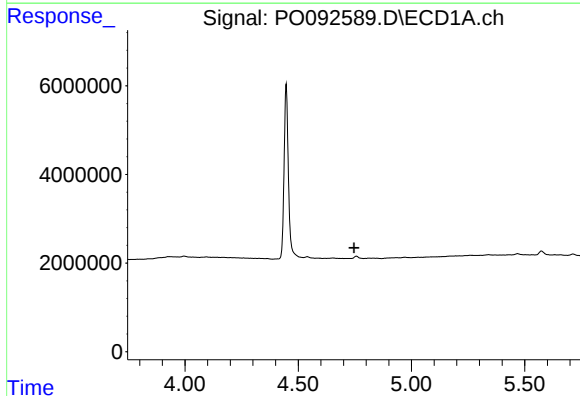
R.T.: 0.000 min  
Exp R.T. : 4.659 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



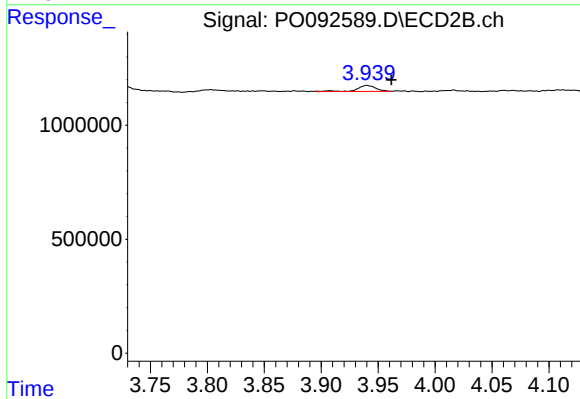
#8 AR-1221-1

R.T.: 3.940 min  
Delta R.T.: 0.064 min  
Response: 307079  
Conc: 16.22 ng/ml



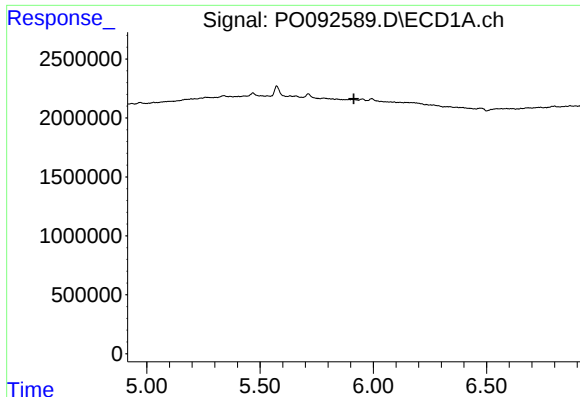
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.746 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

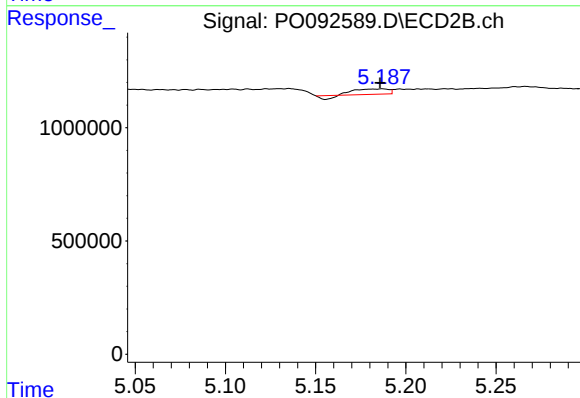
R.T.: 3.940 min  
Delta R.T.: -0.021 min  
Response: 307079  
Conc: 21.85 ng/ml



#15 AR-1232-5

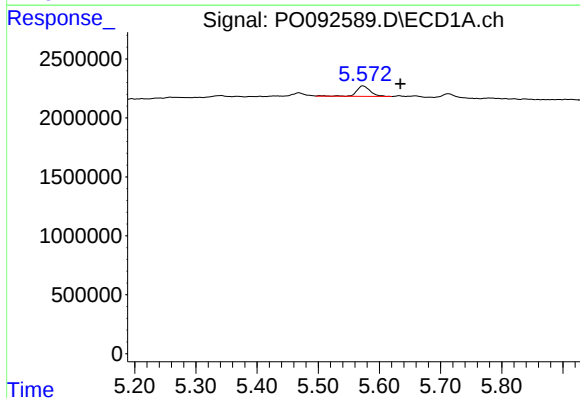
R.T.: 0.000 min  
Exp R.T.: 5.914 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



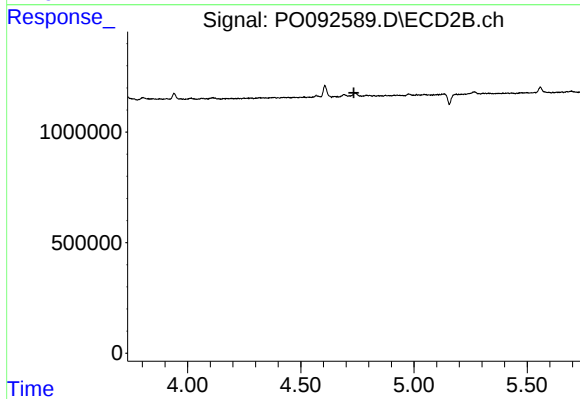
#15 AR-1232-5

R.T.: 5.187 min  
Delta R.T.: 0.001 min  
Response: 249056  
Conc: 13.92 ng/ml



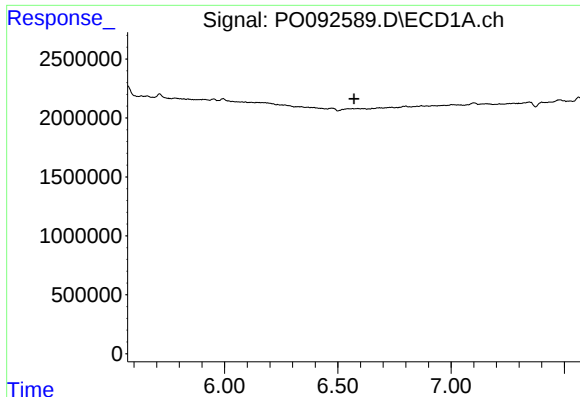
#16 AR-1242-1

R.T.: 5.573 min  
Delta R.T.: -0.061 min  
Response: 1399405  
Conc: 17.94 ng/ml



#16 AR-1242-1

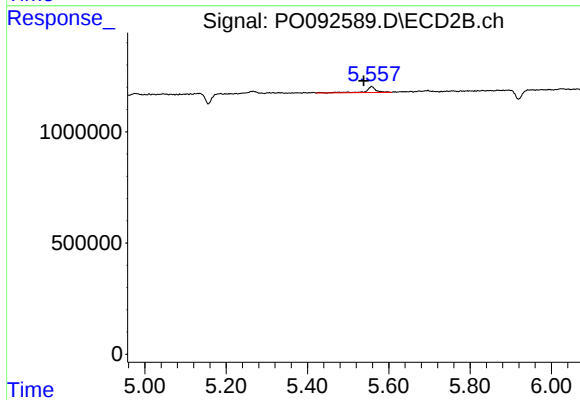
R.T.: 0.000 min  
Exp R.T.: 4.734 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

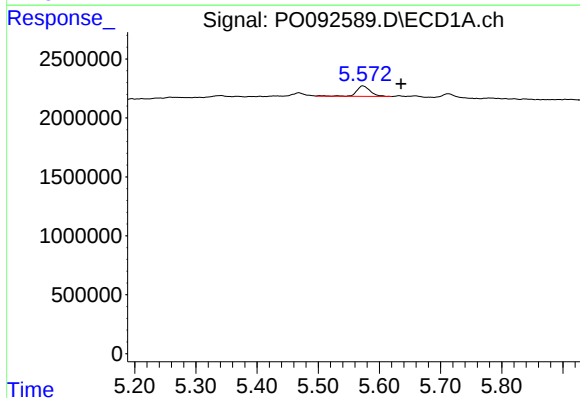
R.T.: 0.000 min  
Exp R.T.: 6.571 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



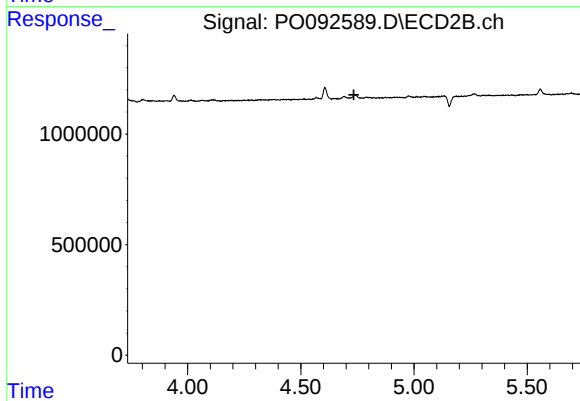
#20 AR-1242-5

R.T.: 5.558 min  
Delta R.T.: 0.020 min  
Response: 495807  
Conc: 13.70 ng/ml



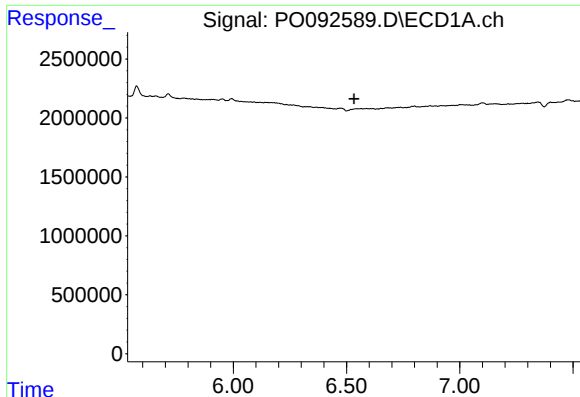
#21 AR-1248-1

R.T.: 5.573 min  
Delta R.T.: -0.062 min  
Response: 1399405  
Conc: 24.11 ng/ml



#21 AR-1248-1

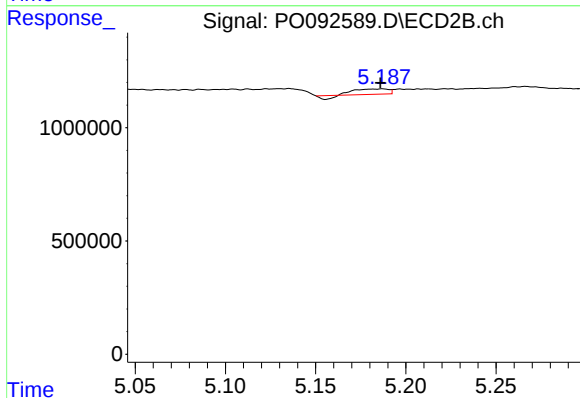
R.T.: 0.000 min  
Exp R.T.: 4.734 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

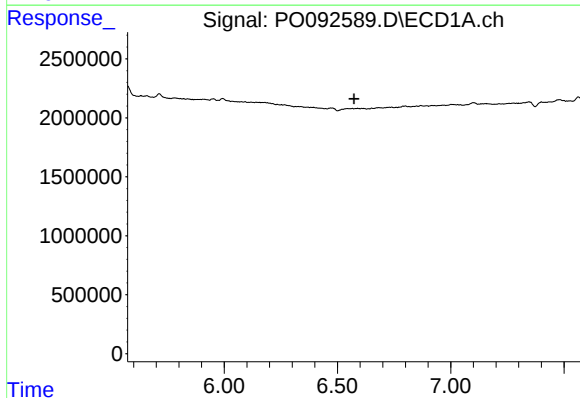
R.T.: 0.000 min  
Exp R.T.: 6.533 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



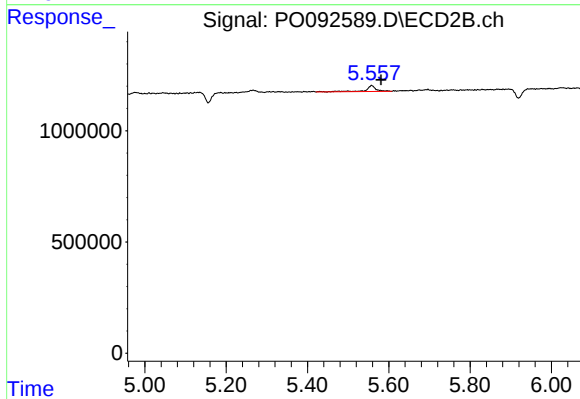
#24 AR-1248-4

R.T.: 5.187 min  
Delta R.T.: 0.001 min  
Response: 249056  
Conc: 4.64 ng/ml



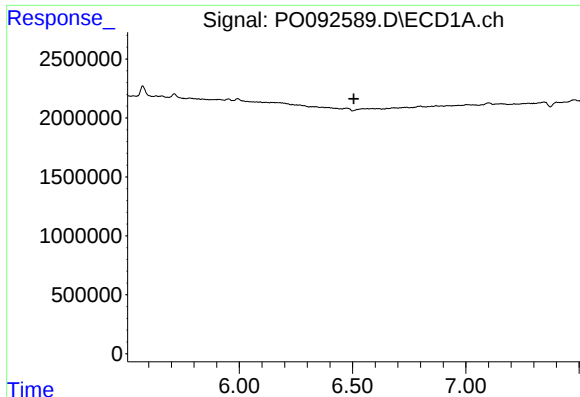
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 6.573 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

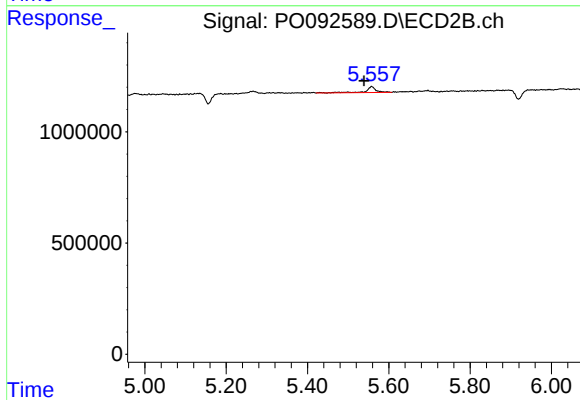
R.T.: 5.558 min  
Delta R.T.: -0.023 min  
Response: 495807  
Conc: 10.47 ng/ml



#26 AR-1254-1

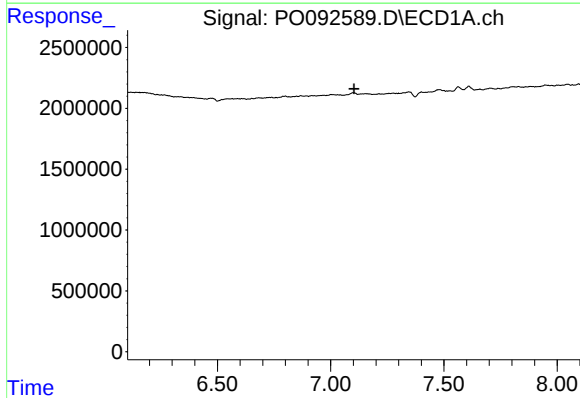
R.T.: 0.000 min  
Exp R.T.: 6.506 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



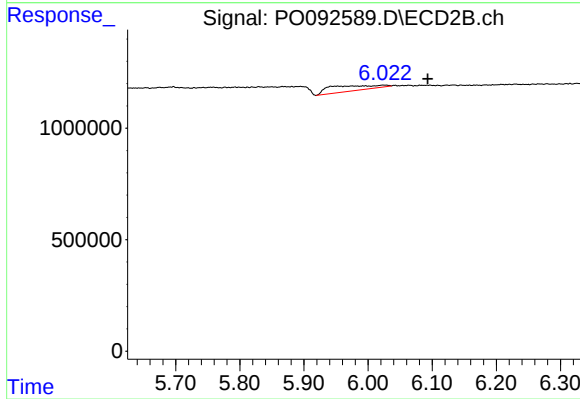
#26 AR-1254-1

R.T.: 5.558 min  
Delta R.T.: 0.019 min  
Response: 495807  
Conc: 6.32 ng/ml



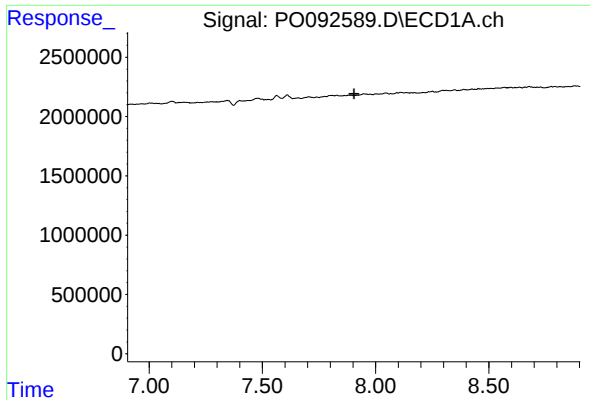
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 7.103 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

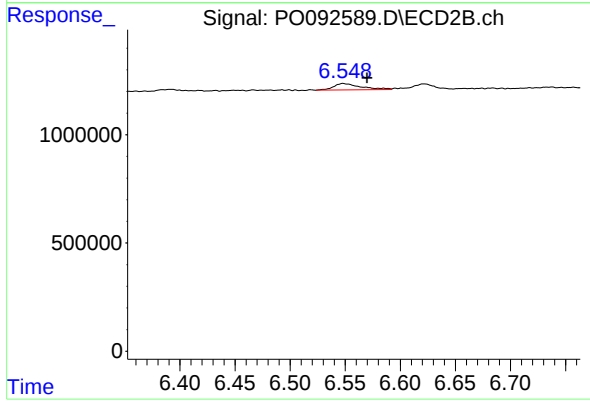
R.T.: 6.024 min  
Delta R.T.: -0.069 min  
Response: 1234712  
Conc: 11.57 ng/ml



#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 7.905 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#33 AR-1260-3

R.T.: 6.548 min  
Delta R.T.: -0.022 min  
Response: 519327  
Conc: 5.99 ng/ml