

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091521\  
 Data File : P0081289.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Sep 2021 8:32  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 16 08:58:31 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 03 07:15:29 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... | 4.926  | 4.053  | 1788824 | 563873 | 22.660 | 22.818   |
| 2)                          | SA Decachlor... | 10.987 | 9.411  | 1413805 | 555300 | 23.811 | 23.787   |
|                             |                 |        |        |         |        |        |          |
| Target Compounds            |                 |        |        |         |        |        |          |
| 8)                          | L2 AR-1221-1    | 5.179  | 0.000  | 21088   | 0      | 21.702 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.282  | 0.000  | 22338   | 0      | 30.387 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 7.240  | 6.229f | 7693    | 52142  | 4.801  | 71.995 # |
| 24)                         | L5 AR-1248-4    | 7.206  | 0.000  | 16717   | 0      | 5.804  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 7.240  | 6.229f | 7693    | 52142  | 2.797  | 57.513 # |
| 26)                         | L6 AR-1254-1    | 7.179  | 6.229f | 317937  | 52142  | 98.378 | 32.962 # |
| 28)                         | L6 AR-1254-3    | 7.804  | 0.000  | 96118   | 0      | 19.009 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.103f | 0       | 25985  | N.D.   | 14.804 # |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.290  | 0       | 44758  | N.D.   | 24.449 # |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.313  | 0       | 46213  | N.D.   | 34.482 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.313  | 0       | 46213  | N.D.   | 12.229 # |
| -----                       |                 |        |        |         |        |        |          |

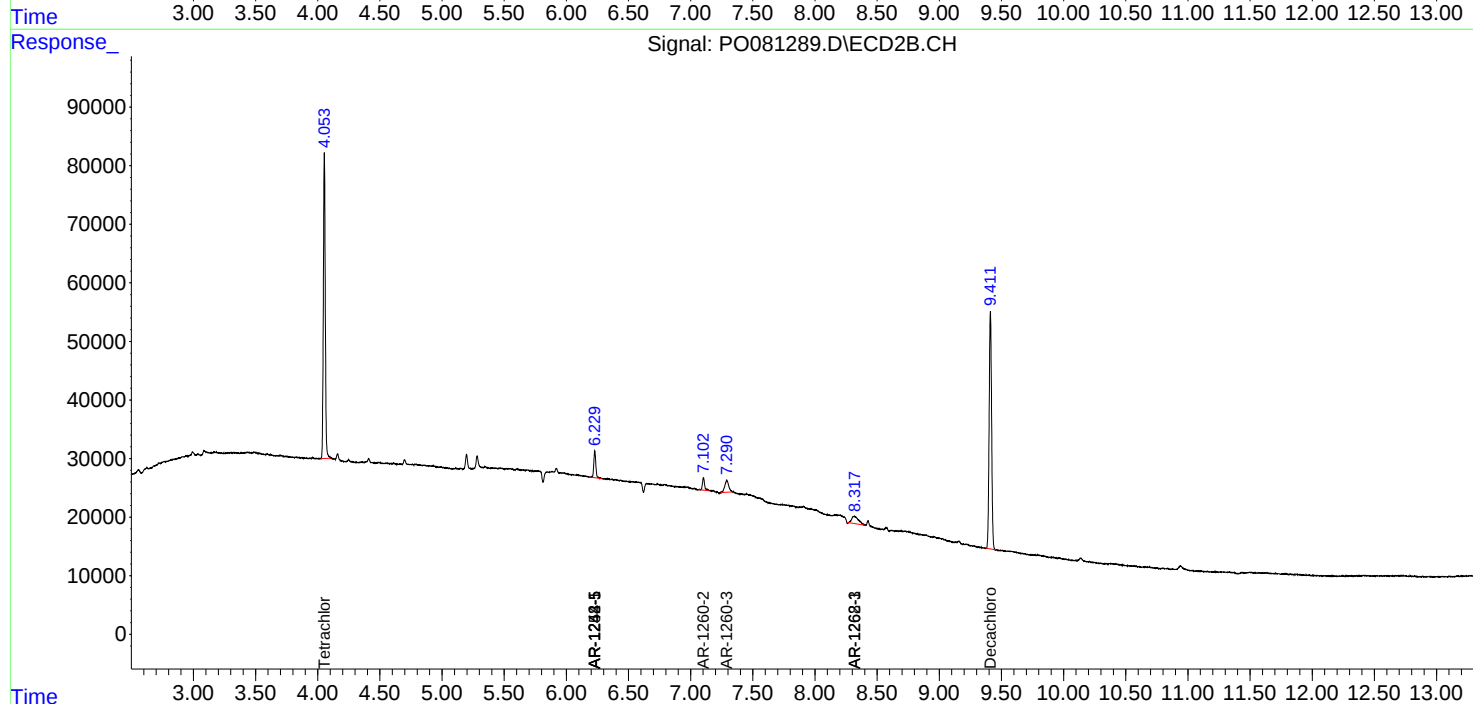
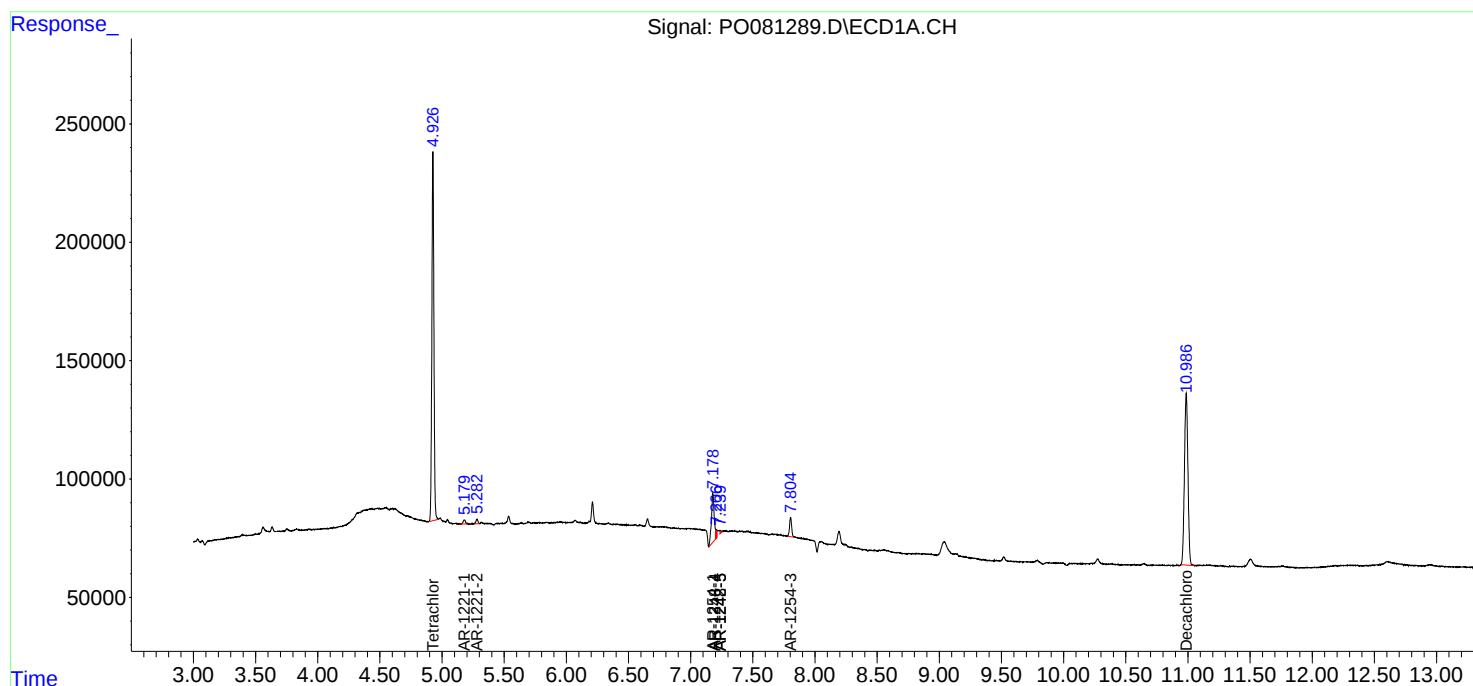
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

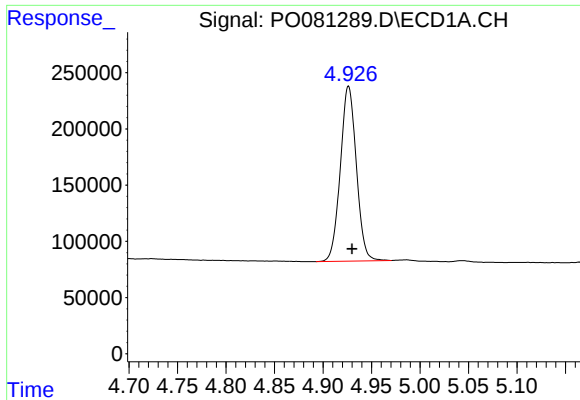
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091521\  
Data File : PO081289.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Sep 2021 8:32  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 16 08:58:31 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 03 07:15:29 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

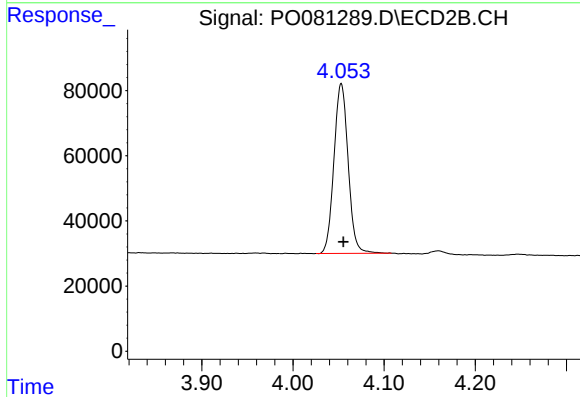




#1 Tetrachloro-m-xylene

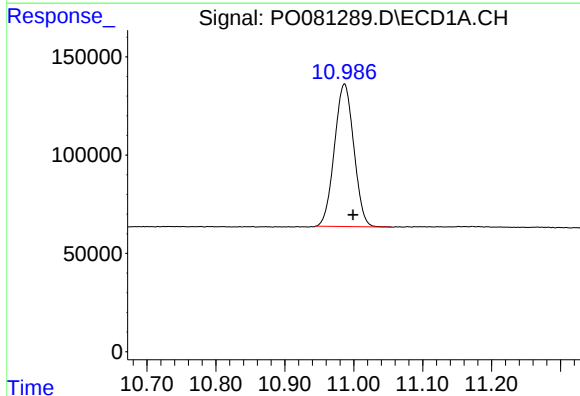
R.T.: 4.926 min  
Delta R.T.: -0.004 min  
Response: 1788824  
Conc: 22.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



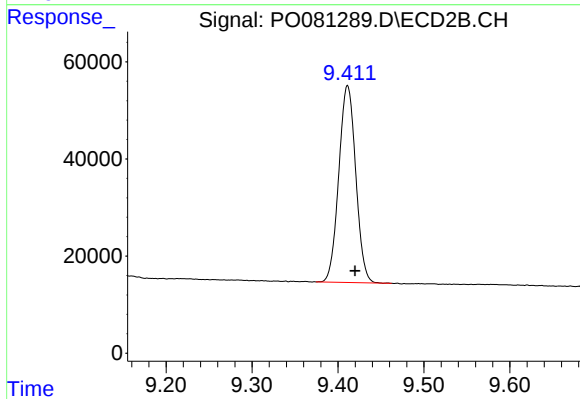
#1 Tetrachloro-m-xylene

R.T.: 4.053 min  
Delta R.T.: -0.002 min  
Response: 563873  
Conc: 22.82 ng/ml



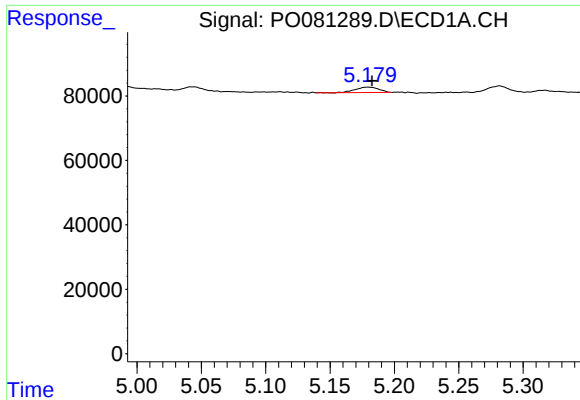
#2 Decachlorobiphenyl

R.T.: 10.987 min  
Delta R.T.: -0.012 min  
Response: 1413805  
Conc: 23.81 ng/ml



#2 Decachlorobiphenyl

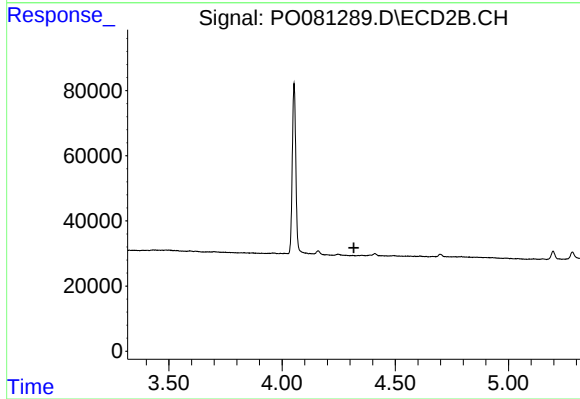
R.T.: 9.411 min  
Delta R.T.: -0.009 min  
Response: 555300  
Conc: 23.79 ng/ml



#8 AR-1221-1

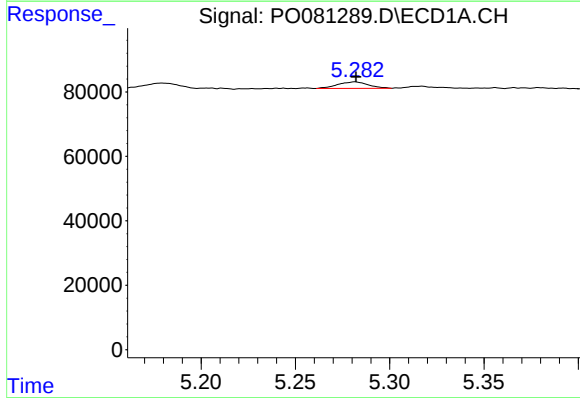
R.T.: 5.179 min  
Delta R.T.: -0.003 min  
Response: 21088  
Conc: 21.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



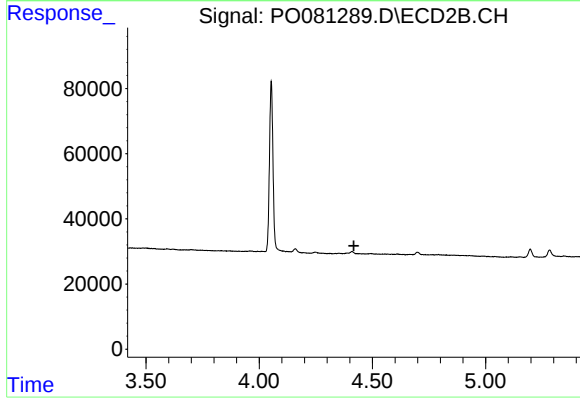
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.317 min  
Response: 0  
Conc: N.D.



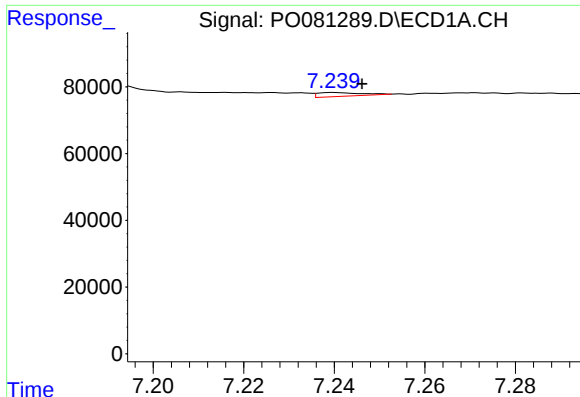
#9 AR-1221-2

R.T.: 5.282 min  
Delta R.T.: 0.000 min  
Response: 22338  
Conc: 30.39 ng/ml



#9 AR-1221-2

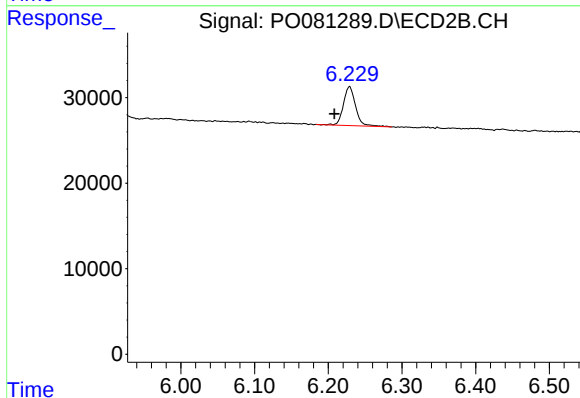
R.T.: 0.000 min  
Exp R.T. : 4.418 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

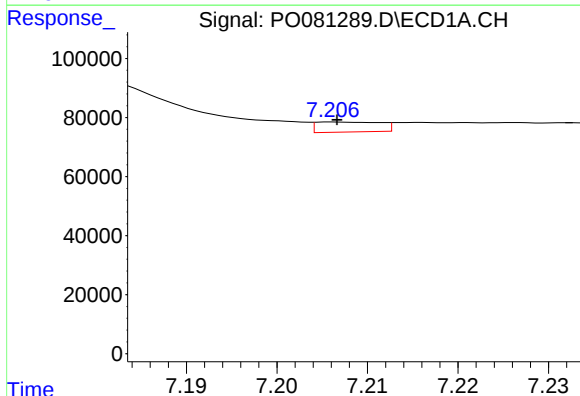
R.T.: 7.240 min  
Delta R.T.: -0.007 min  
Response: 7693  
Conc: 4.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



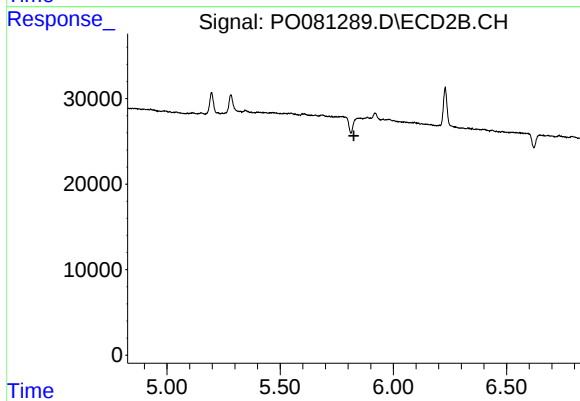
#20 AR-1242-5

R.T.: 6.229 min  
Delta R.T.: 0.021 min  
Response: 52142  
Conc: 71.99 ng/ml



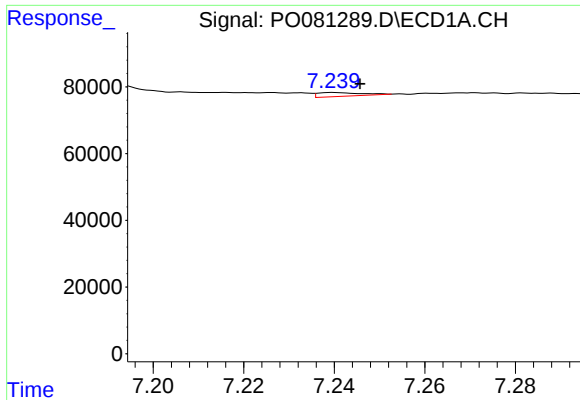
#24 AR-1248-4

R.T.: 7.206 min  
Delta R.T.: 0.000 min  
Response: 16717  
Conc: 5.80 ng/ml



#24 AR-1248-4

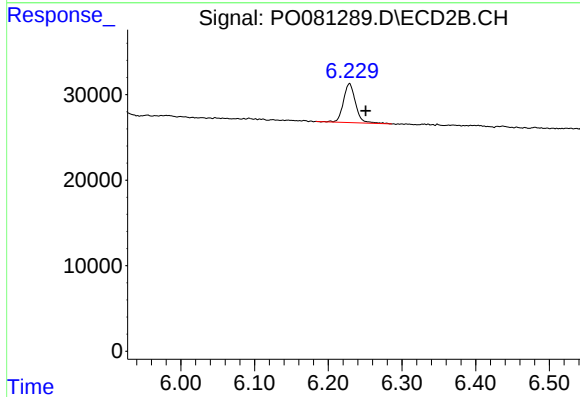
R.T.: 0.000 min  
Exp R.T.: 5.825 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

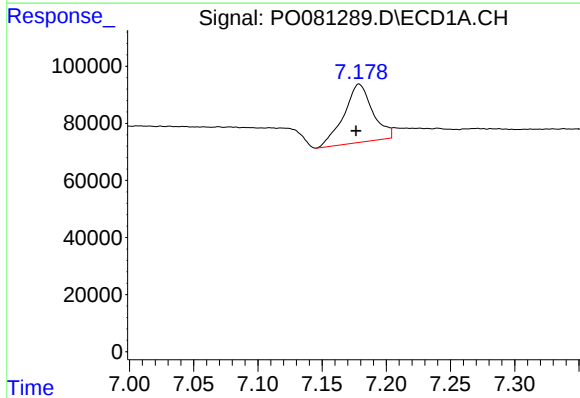
R.T.: 7.240 min  
Delta R.T.: -0.006 min  
Response: 7693  
Conc: 2.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



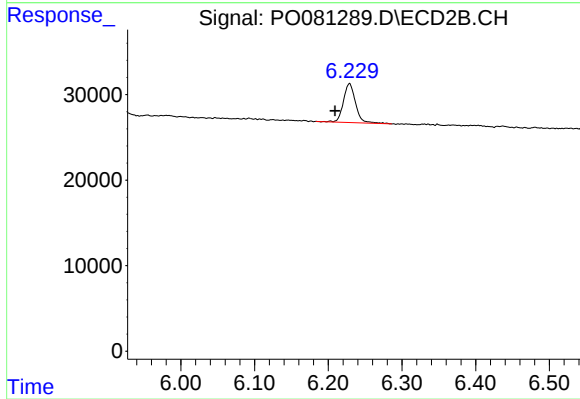
#25 AR-1248-5

R.T.: 6.229 min  
Delta R.T.: -0.022 min  
Response: 52142  
Conc: 57.51 ng/ml



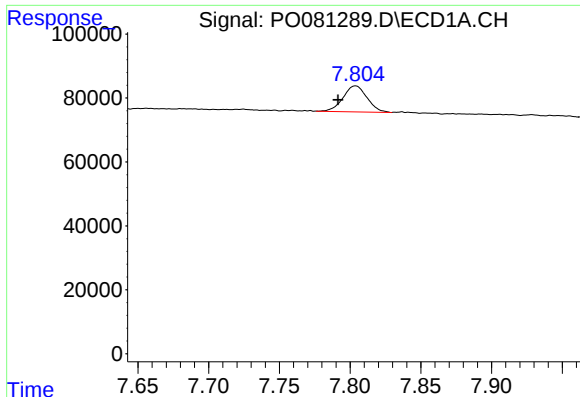
#26 AR-1254-1

R.T.: 7.179 min  
Delta R.T.: 0.002 min  
Response: 317937  
Conc: 98.38 ng/ml



#26 AR-1254-1

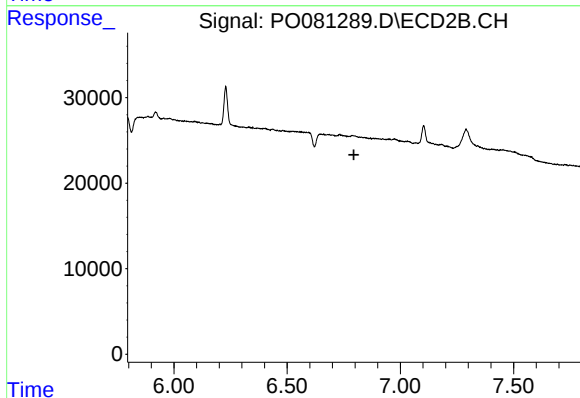
R.T.: 6.229 min  
Delta R.T.: 0.020 min  
Response: 52142  
Conc: 32.96 ng/ml



#28 AR-1254-3

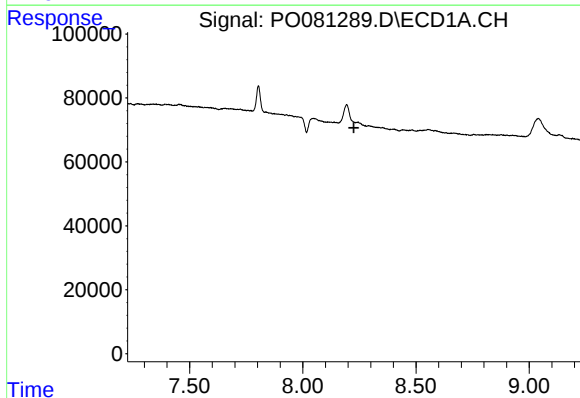
R.T.: 7.804 min  
Delta R.T.: 0.013 min  
Response: 96118  
Conc: 19.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



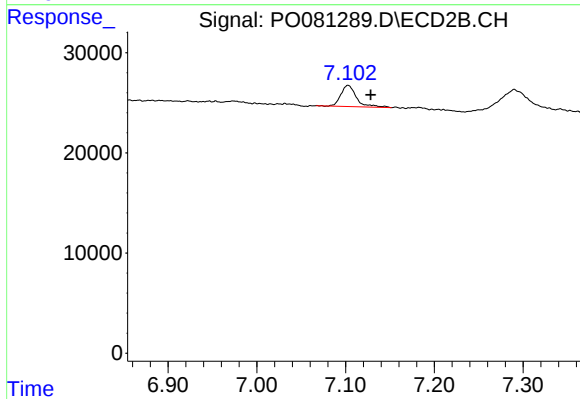
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.795 min  
Response: 0  
Conc: N.D.



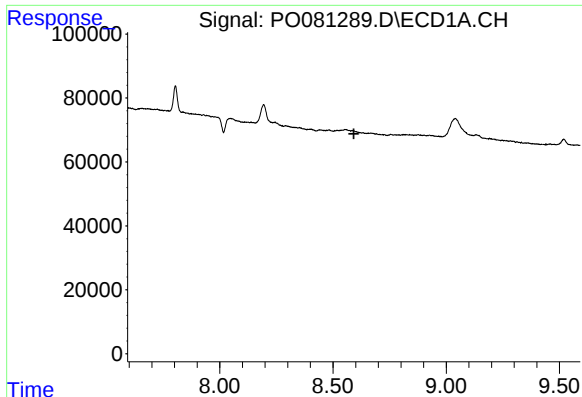
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 8.226 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

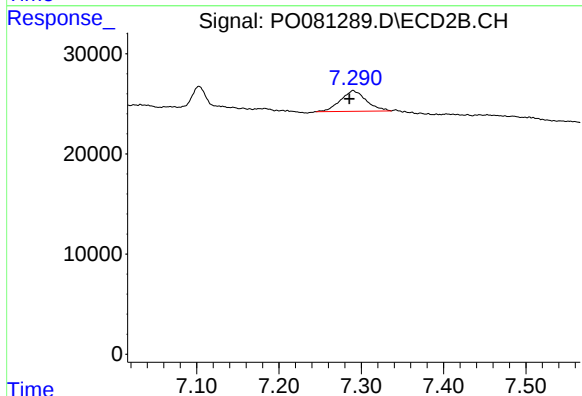
R.T.: 7.103 min  
Delta R.T.: -0.026 min  
Response: 25985  
Conc: 14.80 ng/ml



#33 AR-1260-3

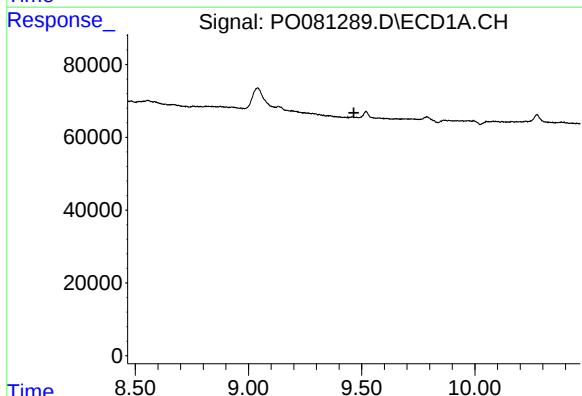
R.T.: 0.000 min  
Exp R.T.: 8.592 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



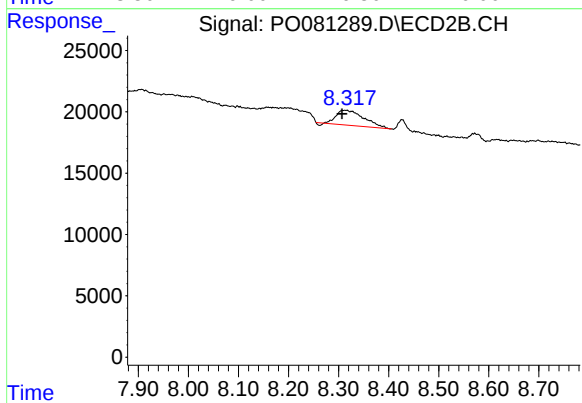
#33 AR-1260-3

R.T.: 7.290 min  
Delta R.T.: 0.005 min  
Response: 44758  
Conc: 24.45 ng/ml



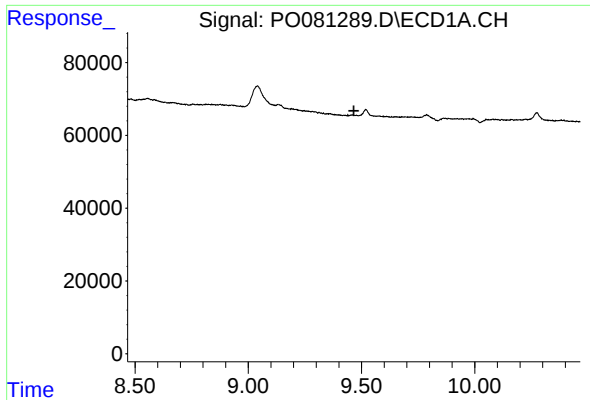
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T.: 9.465 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

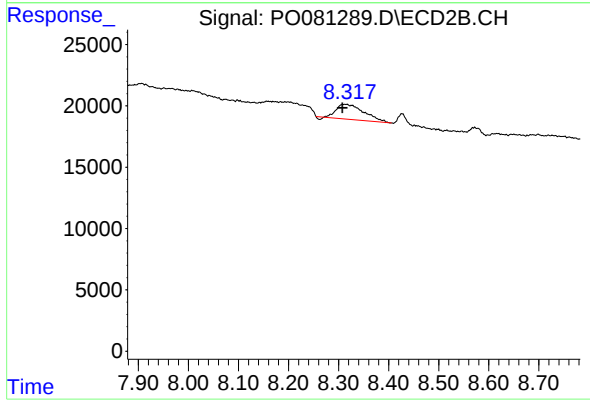
R.T.: 8.313 min  
Delta R.T.: 0.006 min  
Response: 46213  
Conc: 34.48 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 9.466 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



#41 AR-1268-1

R.T.: 8.313 min  
Delta R.T.: 0.005 min  
Response: 46213  
Conc: 12.23 ng/ml