

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022321\  
 Data File : P0075698.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Feb 2021 2:19  
 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: Feb 24 03:22:40 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Feb 23 07:07:50 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... | 4.943  | 3.962  | 1677764 | 1116327 | 25.471  | 26.956   |
| 2)                          | SA Decachlor... | 10.988 | 9.249  | 1299439 | 1103931 | 22.109  | 22.701   |
| Target Compounds            |                 |        |        |         |         |         |          |
| 9)                          | L2 AR-1221-2    | 5.294  | 0.000  | 23653   | 0       | 39.693  | N.D. #   |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.115f | 0       | 47993   | N.D.    | 36.242 # |
| 24)                         | L5 AR-1248-4    | 7.182f | 0.000  | 492932  | 0       | 182.704 | N.D. #   |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.115f | 0       | 47993   | N.D.    | 25.930 # |
| 26)                         | L6 AR-1254-1    | 7.182  | 6.115f | 492932  | 47993   | 187.830 | 17.636 # |
| 28)                         | L6 AR-1254-3    | 7.801f | 6.662  | 206820  | 22480   | 46.683  | 5.752 #  |
| 29)                         | L6 AR-1254-4    | 8.083  | 0.000  | 17903   | 0       | 5.500   | N.D. #   |
| 30)                         | L6 AR-1254-5    | 8.514  | 7.330  | 25816   | 33539   | 7.375   | 9.442 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.149  | 0       | 50373   | N.D.    | 17.867 # |
| 34)                         | L7 AR-1260-4    | 8.811  | 0.000  | 30589   | 0       | 9.380   | N.D. #   |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.870f | 0       | 31519   | N.D.    | 5.346 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.330  | 0       | 33539   | N.D.    | 16.444 # |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.870f | 0       | 31519   | N.D.    | 4.702 #  |
| -----                       |                 |        |        |         |         |         |          |

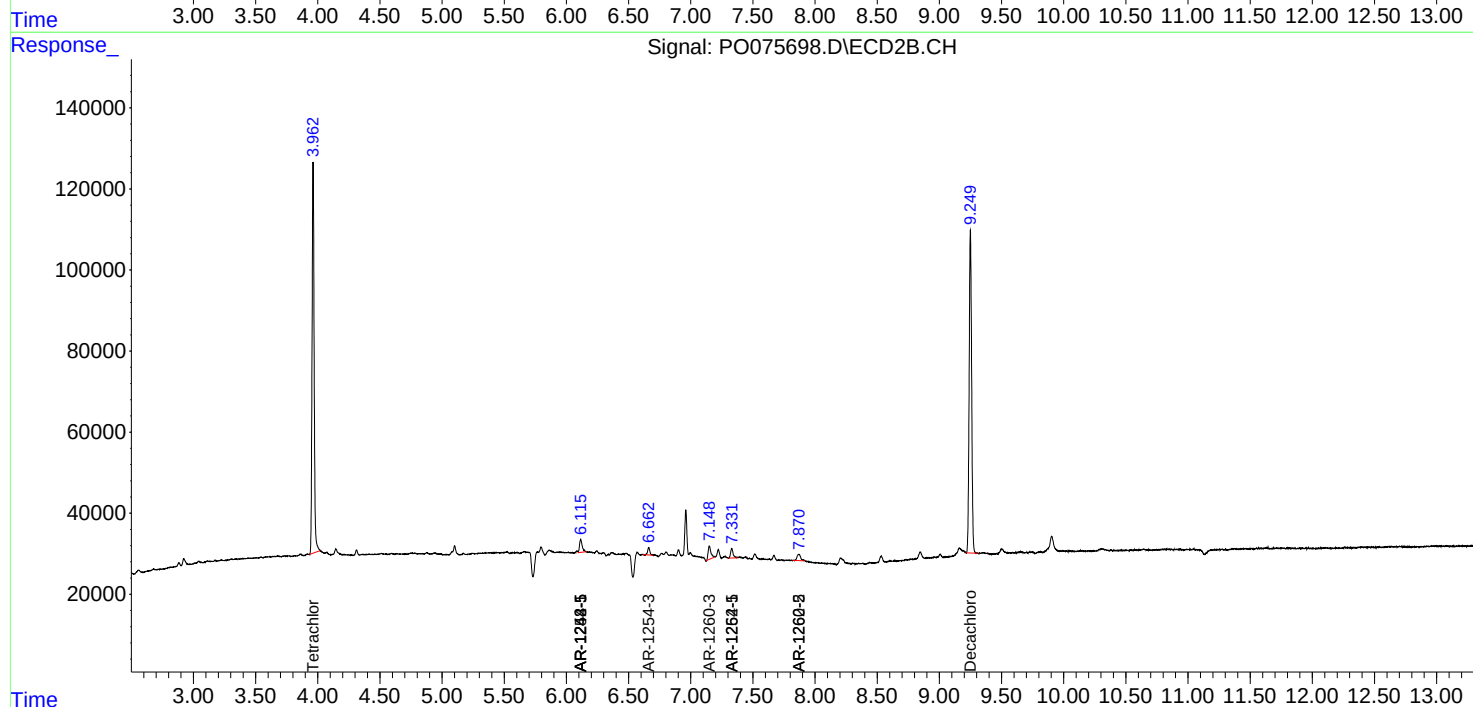
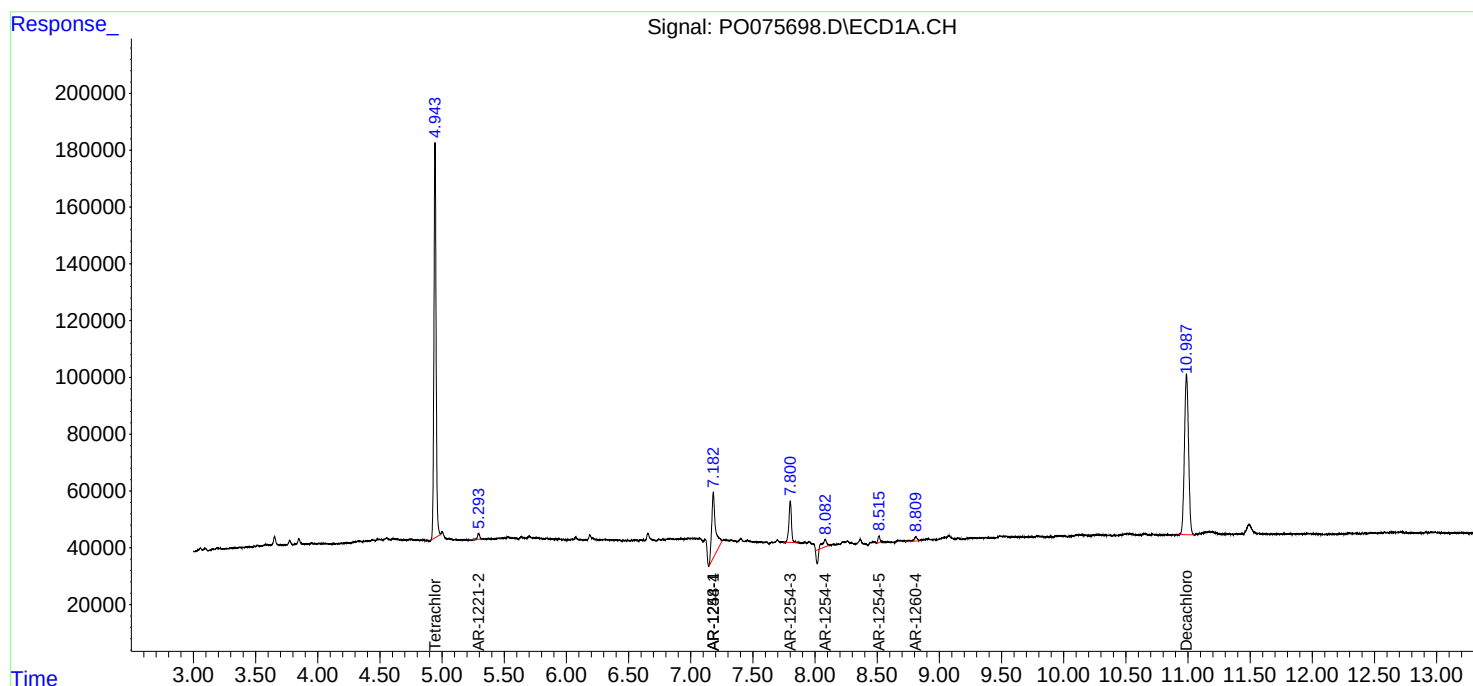
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

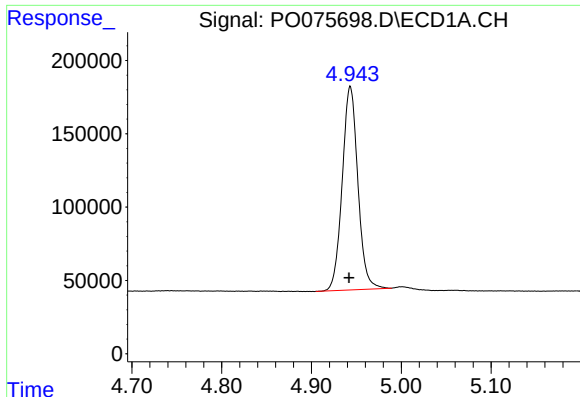
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO022321\  
Data File : PO075698.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Feb 2021 2:19  
Operator : AJ/MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 24 03:22:40 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Feb 23 07:07:50 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

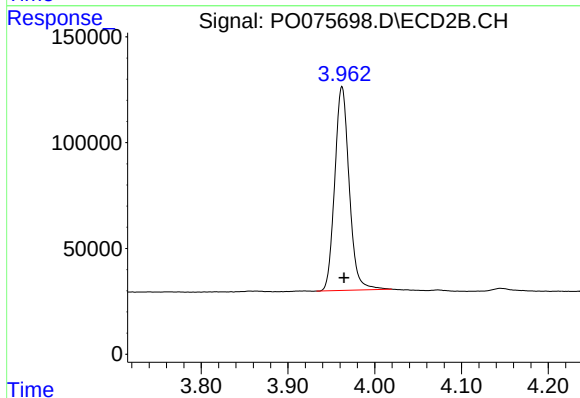




#1 Tetrachloro-m-xylene

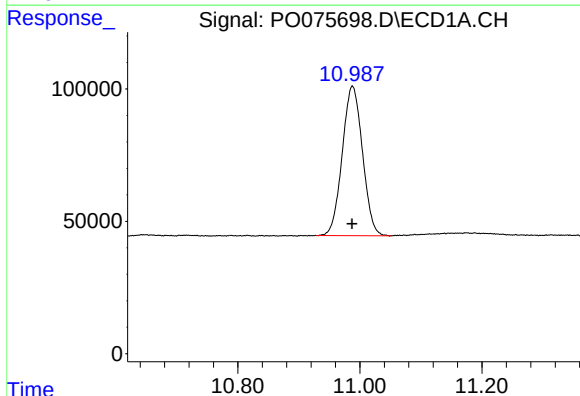
R.T.: 4.943 min  
Delta R.T.: 0.001 min  
Response: 1677764  
Conc: 25.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



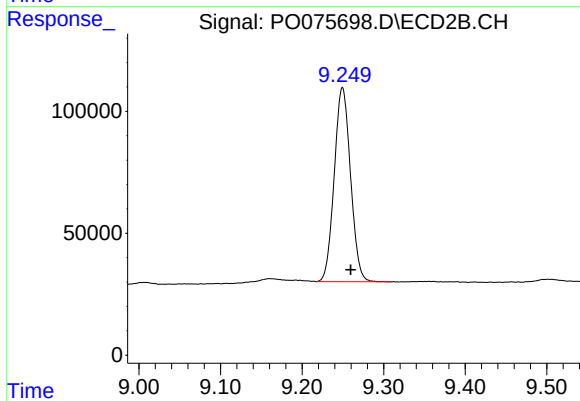
#1 Tetrachloro-m-xylene

R.T.: 3.962 min  
Delta R.T.: -0.002 min  
Response: 1116327  
Conc: 26.96 ng/ml



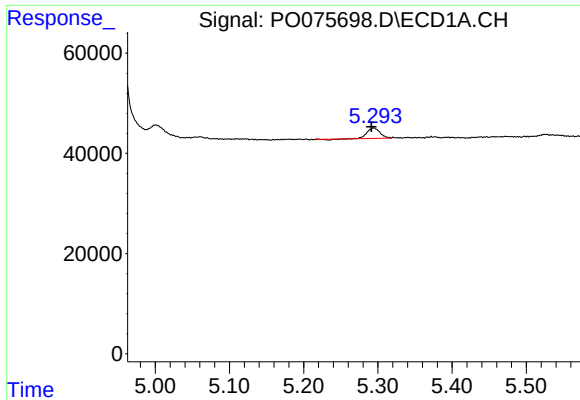
#2 Decachlorobiphenyl

R.T.: 10.988 min  
Delta R.T.: 0.000 min  
Response: 1299439  
Conc: 22.11 ng/ml



#2 Decachlorobiphenyl

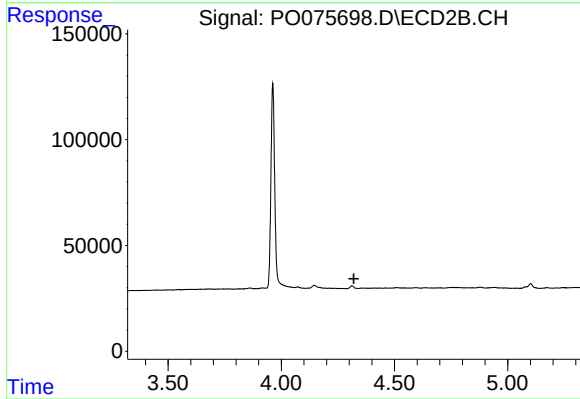
R.T.: 9.249 min  
Delta R.T.: -0.010 min  
Response: 1103931  
Conc: 22.70 ng/ml



#9 AR-1221-2

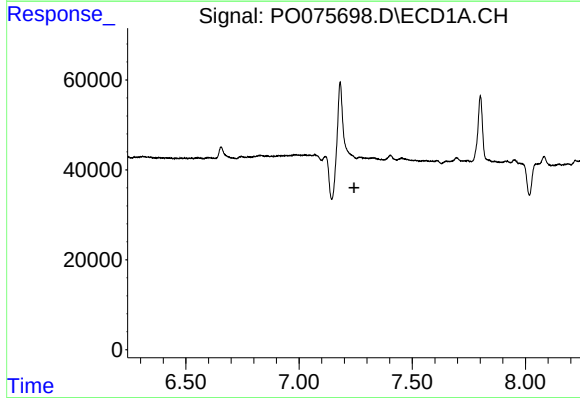
R.T.: 5.294 min  
Delta R.T.: 0.003 min  
Response: 23653  
Conc: 39.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



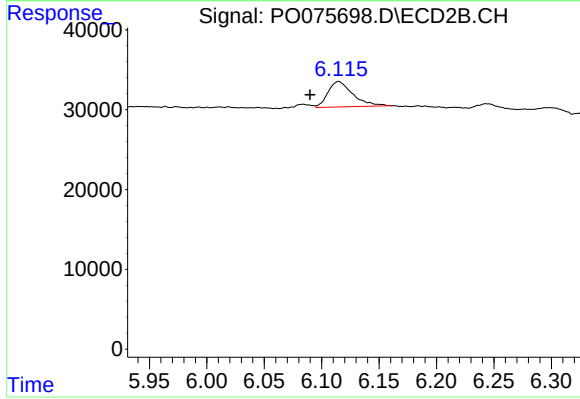
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.320 min  
Response: 0  
Conc: N.D.



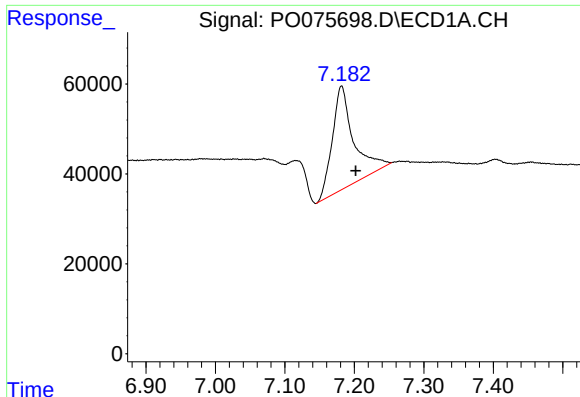
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 7.243 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

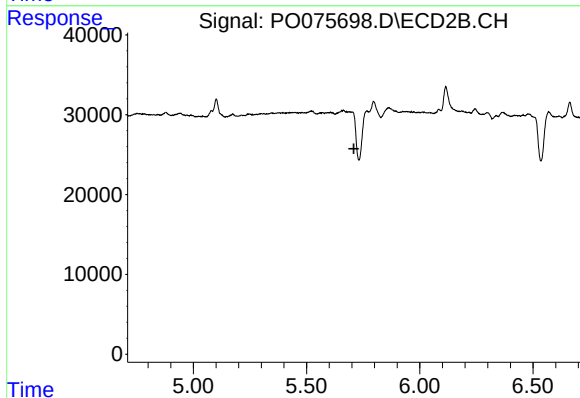
R.T.: 6.115 min  
Delta R.T.: 0.025 min  
Response: 47993  
Conc: 36.24 ng/ml



#24 AR-1248-4

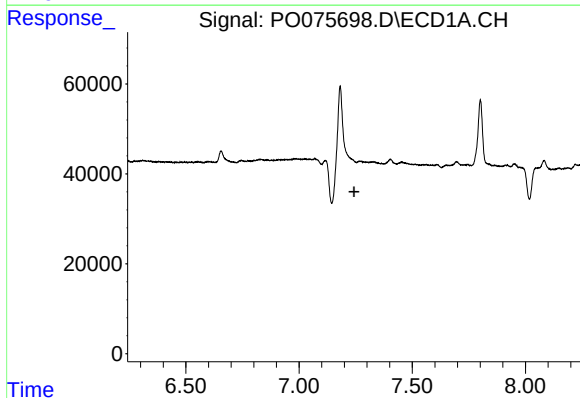
R.T.: 7.182 min  
Delta R.T.: -0.020 min  
Response: 492932  
Conc: 182.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



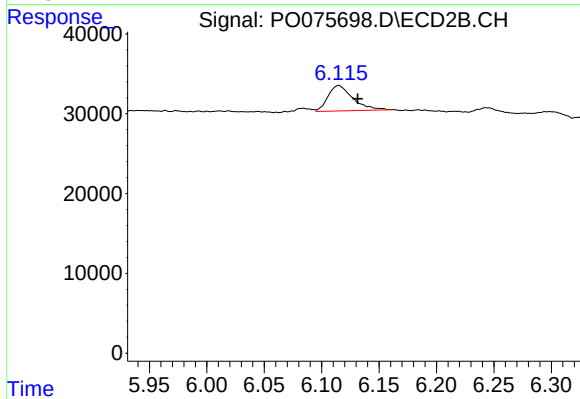
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.709 min  
Response: 0  
Conc: N.D.



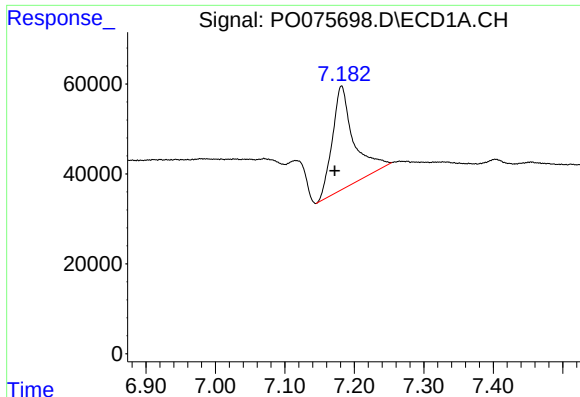
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 7.243 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

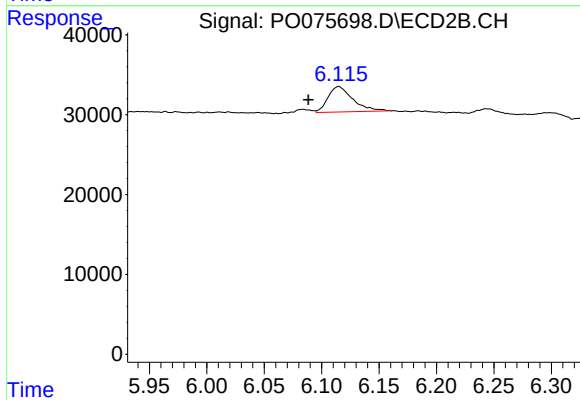
R.T.: 6.115 min  
Delta R.T.: -0.017 min  
Response: 47993  
Conc: 25.93 ng/ml



#26 AR-1254-1

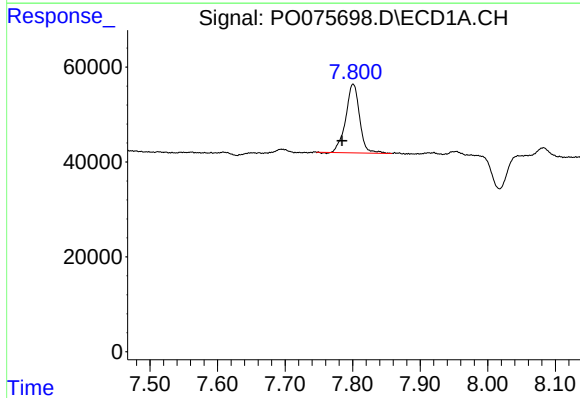
R.T.: 7.182 min  
Delta R.T.: 0.010 min  
Response: 492932  
Conc: 187.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



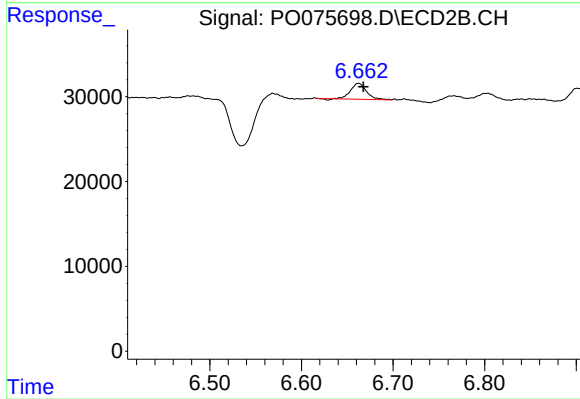
#26 AR-1254-1

R.T.: 6.115 min  
Delta R.T.: 0.027 min  
Response: 47993  
Conc: 17.64 ng/ml



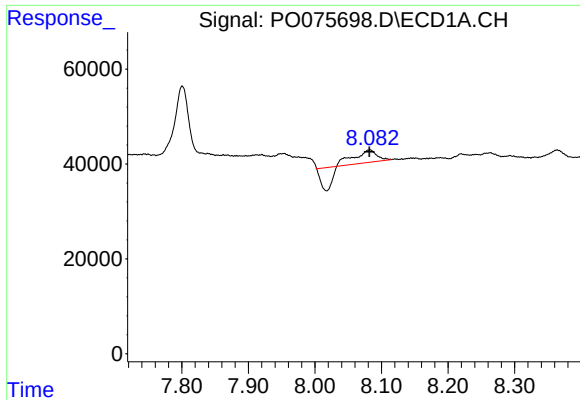
#28 AR-1254-3

R.T.: 7.801 min  
Delta R.T.: 0.016 min  
Response: 206820  
Conc: 46.68 ng/ml



#28 AR-1254-3

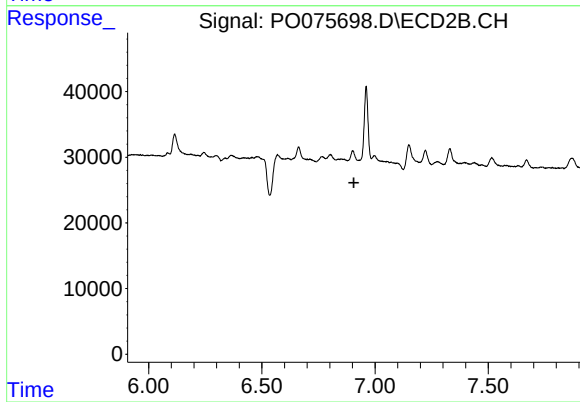
R.T.: 6.662 min  
Delta R.T.: -0.005 min  
Response: 22480  
Conc: 5.75 ng/ml



#29 AR-1254-4

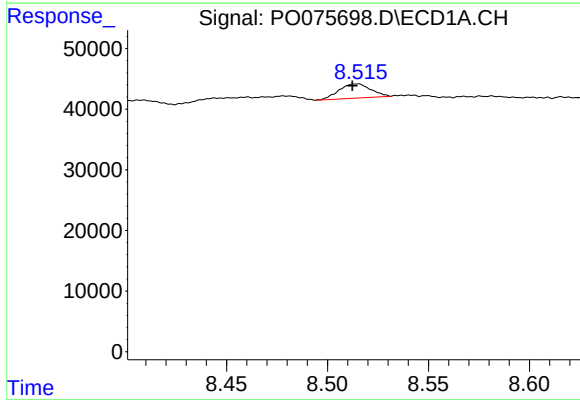
R.T.: 8.083 min  
Delta R.T.: 0.000 min  
Response: 17903  
Conc: 5.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



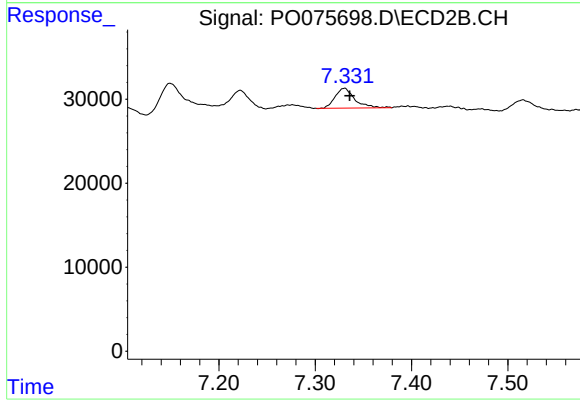
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.907 min  
Response: 0  
Conc: N.D.



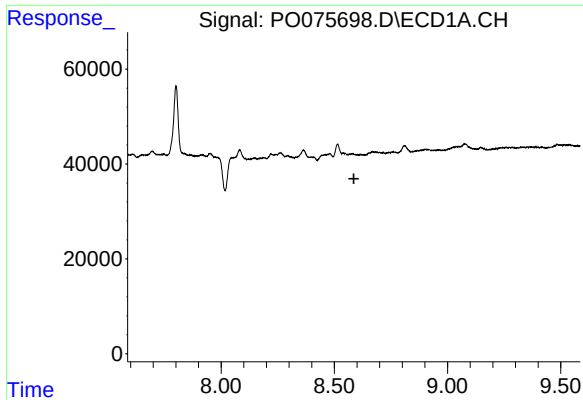
#30 AR-1254-5

R.T.: 8.514 min  
Delta R.T.: 0.002 min  
Response: 25816  
Conc: 7.38 ng/ml



#30 AR-1254-5

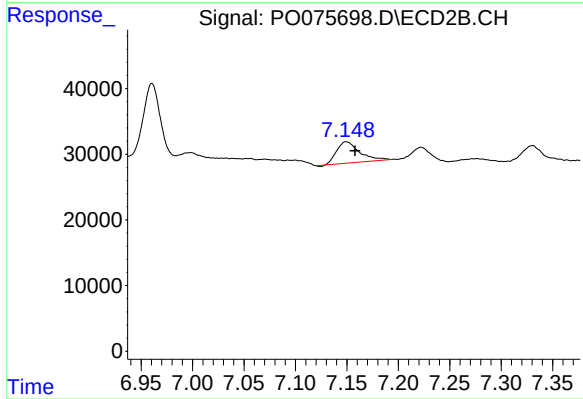
R.T.: 7.330 min  
Delta R.T.: -0.005 min  
Response: 33539  
Conc: 9.44 ng/ml



#33 AR-1260-3

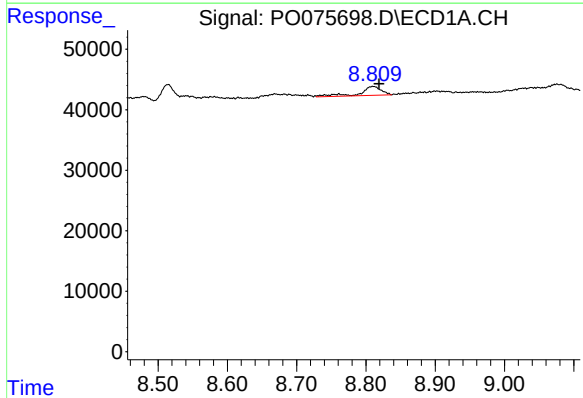
R.T.: 0.000 min  
Exp R.T.: 8.586 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



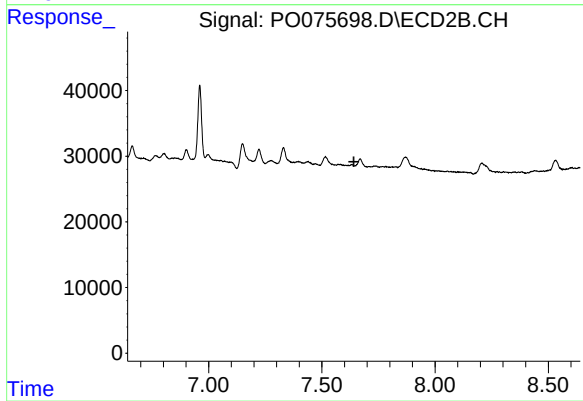
#33 AR-1260-3

R.T.: 7.149 min  
Delta R.T.: -0.009 min  
Response: 50373  
Conc: 17.87 ng/ml



#34 AR-1260-4

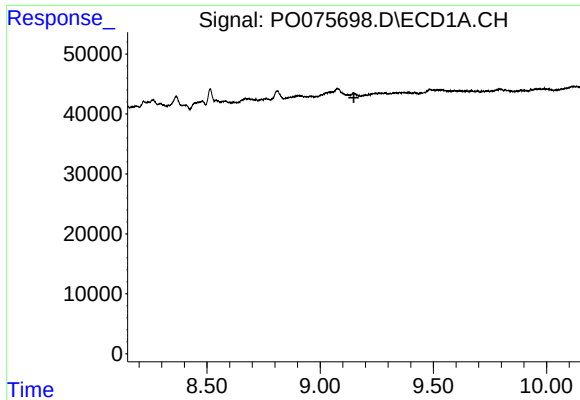
R.T.: 8.811 min  
Delta R.T.: -0.008 min  
Response: 30589  
Conc: 9.38 ng/ml



#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T.: 7.641 min  
Response: 0  
Conc: N.D.

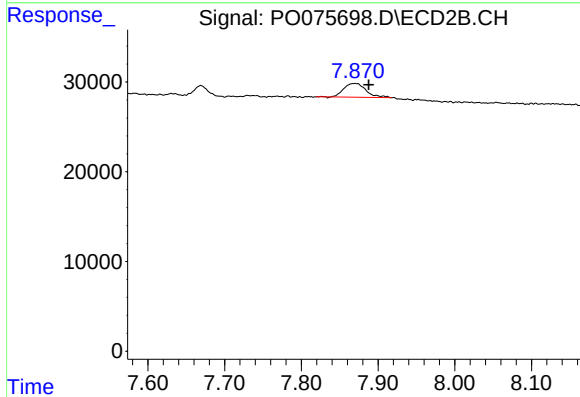




#35 AR-1260-5

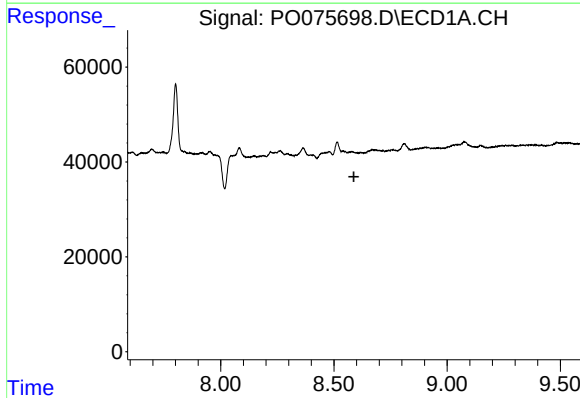
R.T.: 0.000 min  
Exp R.T.: 9.149 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



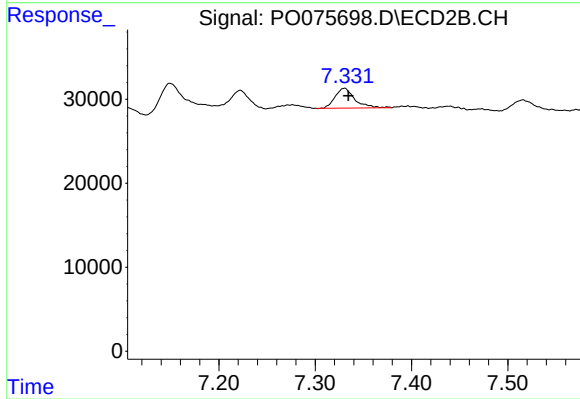
#35 AR-1260-5

R.T.: 7.870 min  
Delta R.T.: -0.018 min  
Response: 31519  
Conc: 5.35 ng/ml



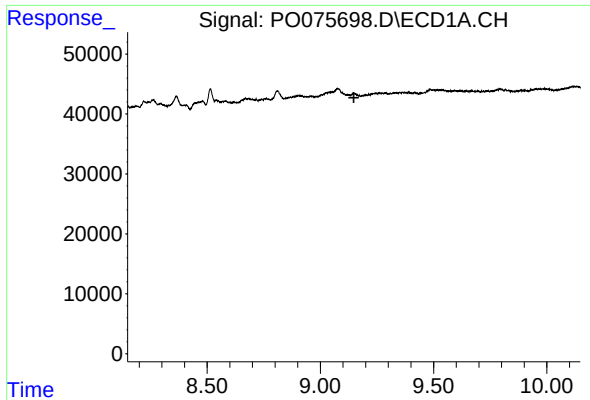
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 8.588 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

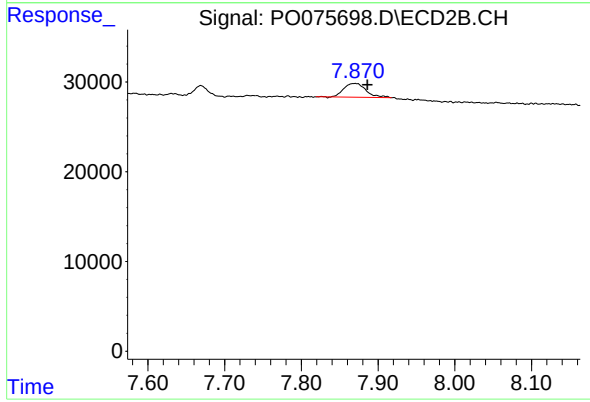
R.T.: 7.330 min  
Delta R.T.: -0.004 min  
Response: 33539  
Conc: 16.44 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 9.148 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#37 AR-1262-2

R.T.: 7.870 min  
Delta R.T.: -0.016 min  
Response: 31519  
Conc: 4.70 ng/ml