

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072720\  
 Data File : P0070064.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Jul 2020 20:53  
 Operator : DD\AJ  
 Sample : L3383-17RE  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 28 01:53:40 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 27 17:35:07 2020  
 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... | 4.401  | 3.580 | 1048285 | 1046574 | 28.630 | 27.598   |
| 2)                          | SA Decachlor... | 10.044 | 8.778 | 1557329 | 1389666 | 26.022 | 26.587   |
|                             |                 |        |       |         |         |        |          |
| Target Compounds            |                 |        |       |         |         |        |          |
| 24)                         | L5 AR-1248-4    | 6.619  | 0.000 | 86595   | 0       | 42.765 | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.619f | 0.000 | 86595   | 0       | 43.804 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.224f | 0.000 | 149643  | 0       | 46.137 | N.D. #   |
| 29)                         | L6 AR-1254-4    | 7.491  | 0.000 | 31230   | 0       | 10.397 | N.D. #   |
| 30)                         | L6 AR-1254-5    | 7.914  | 6.899 | 38874   | 20430   | 13.015 | 5.721 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.379 | 0       | 66397   | N.D.   | 24.905 # |
| 33)                         | L7 AR-1260-3    | 7.988  | 0.000 | 33973   | 0       | 11.232 | N.D. #   |
| 34)                         | L7 AR-1260-4    | 8.216  | 7.201 | 55947   | 18589   | 19.376 | 7.453 #  |
| 35)                         | L7 AR-1260-5    | 8.530  | 7.451 | 100723  | 44765   | 14.763 | 6.969 #  |
| 36)                         | L8 AR-1262-1    | 7.988  | 6.899 | 33973   | 20430   | 7.853  | 10.481 # |
| 37)                         | L8 AR-1262-2    | 8.530  | 7.451 | 100723  | 44765   | 13.450 | 6.455 #  |
| 38)                         | L8 AR-1262-3    | 8.821f | 0.000 | 37920   | 0       | 11.242 | N.D. #   |
| 39)                         | L8 AR-1262-4    | 8.879  | 7.794 | 47226   | 67407   | 13.190 | 13.034   |
| 41)                         | L9 AR-1268-1    | 8.821f | 0.000 | 37920   | 0       | 4.149  | N.D. #   |
| 42)                         | L9 AR-1268-2    | 8.879  | 7.794 | 47226   | 67407   | 5.946  | 9.044 #  |
| 43)                         | L9 AR-1268-3    | 9.064  | 0.000 | 55961   | 0       | 8.090  | N.D. #   |
| 45)                         | L9 AR-1268-5    | 9.777  | 8.560 | 116185  | 27998   | 5.368  | 1.436 #  |
| -----                       |                 |        |       |         |         |        |          |

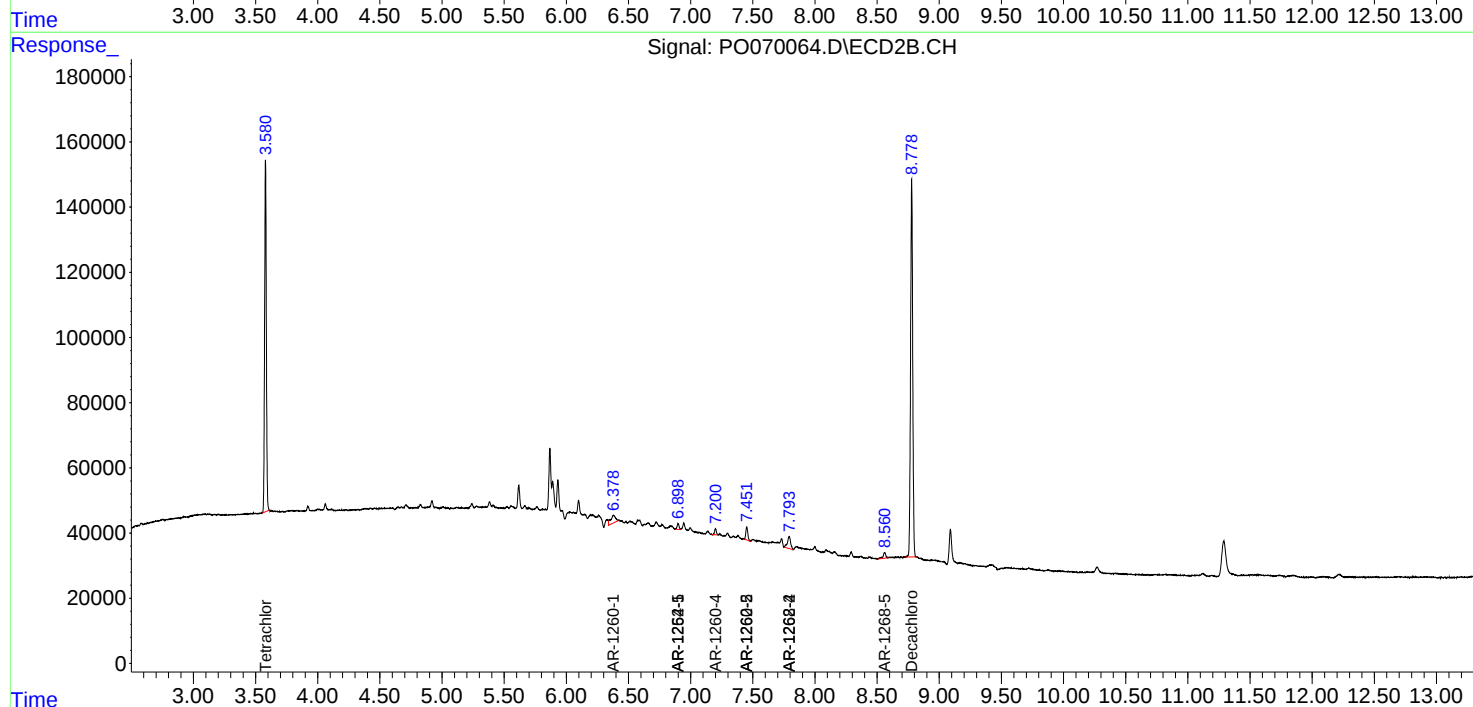
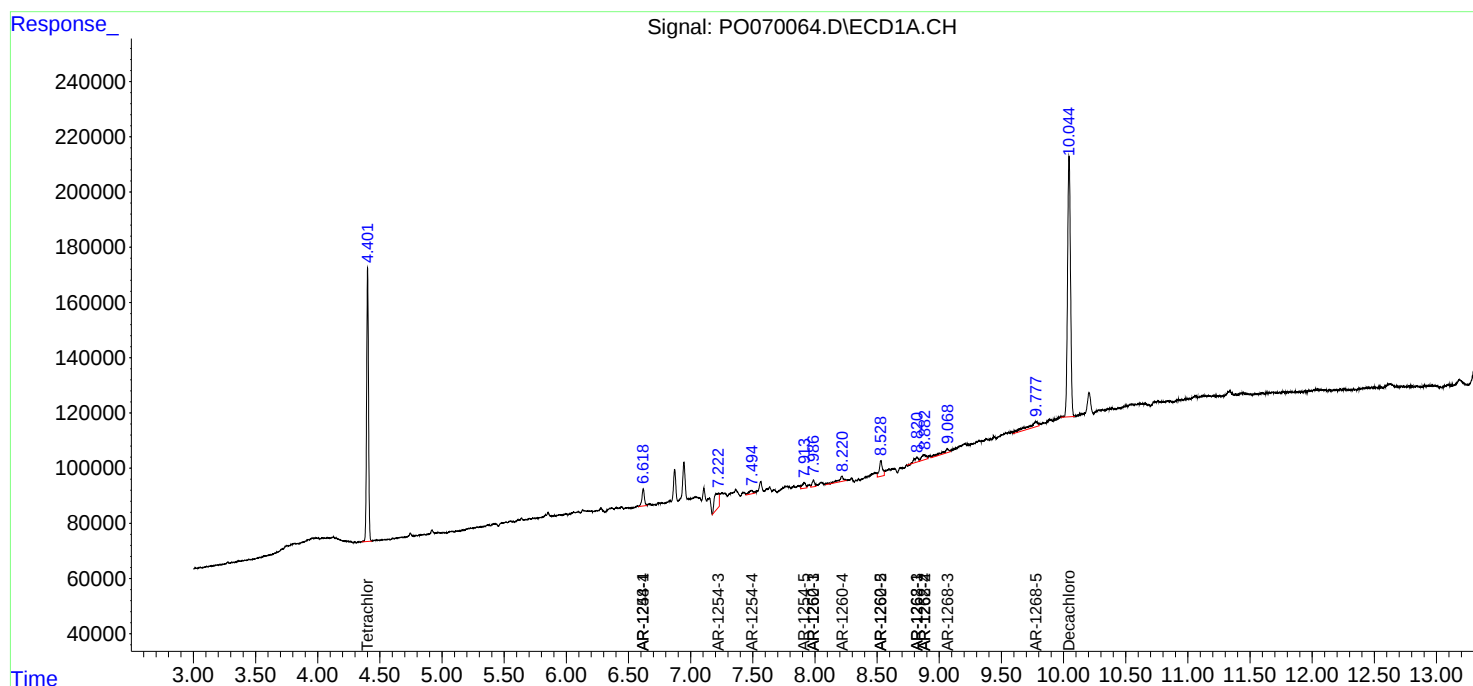
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

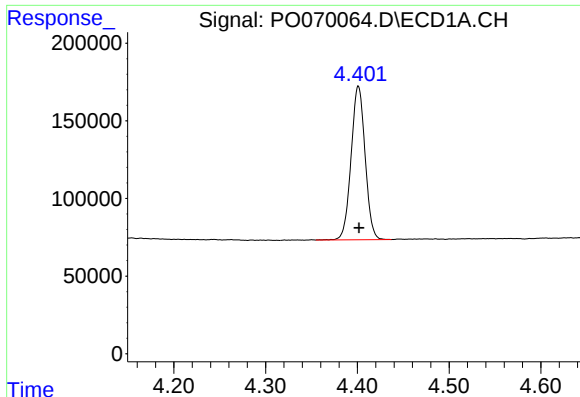
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072720\  
Data File : P0070064.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Jul 2020 20:53  
Operator : DD\AJ  
Sample : L3383-17RE  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 28 01:53:40 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 27 17:35:07 2020  
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

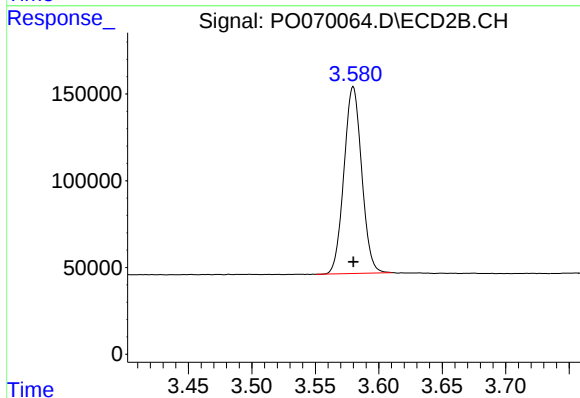




#1 Tetrachloro-m-xylene

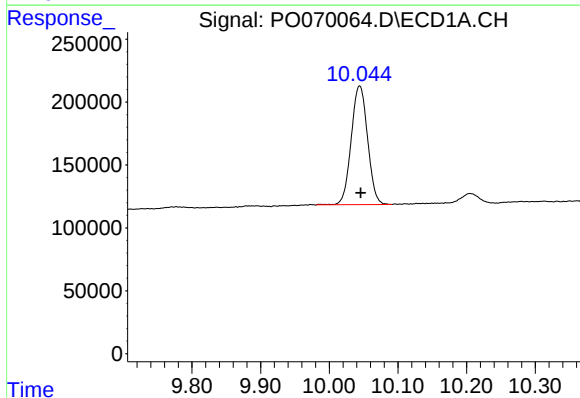
R.T.: 4.401 min  
Delta R.T.: 0.000 min  
Response: 1048285  
Conc: 28.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



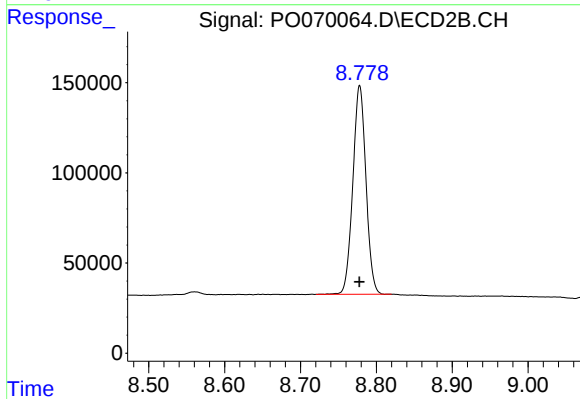
#1 Tetrachloro-m-xylene

R.T.: 3.580 min  
Delta R.T.: 0.000 min  
Response: 1046574  
Conc: 27.60 ng/ml



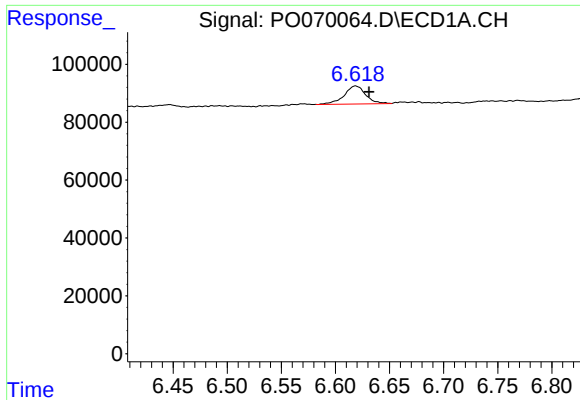
#2 Decachlorobiphenyl

R.T.: 10.044 min  
Delta R.T.: -0.002 min  
Response: 1557329  
Conc: 26.02 ng/ml



#2 Decachlorobiphenyl

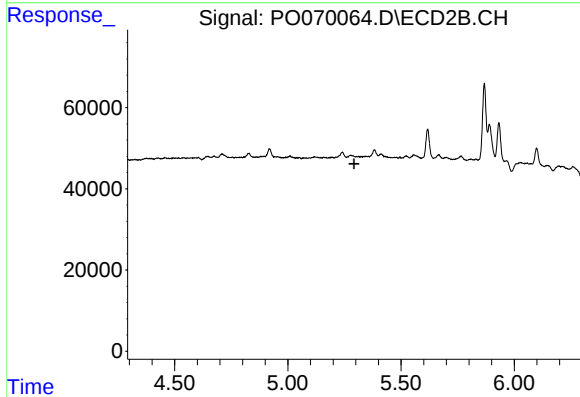
R.T.: 8.778 min  
Delta R.T.: 0.000 min  
Response: 1389666  
Conc: 26.59 ng/ml



#24 AR-1248-4

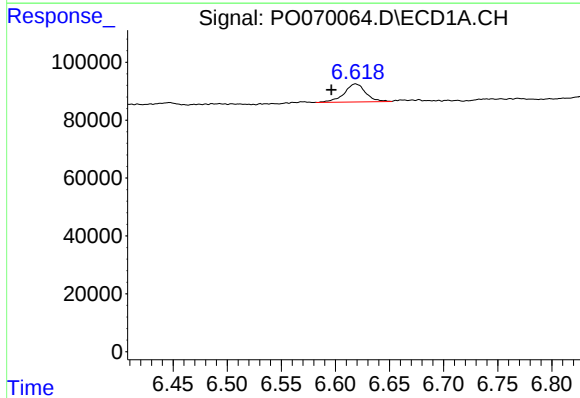
R.T.: 6.619 min  
Delta R.T.: -0.012 min  
Response: 86595  
Conc: 42.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



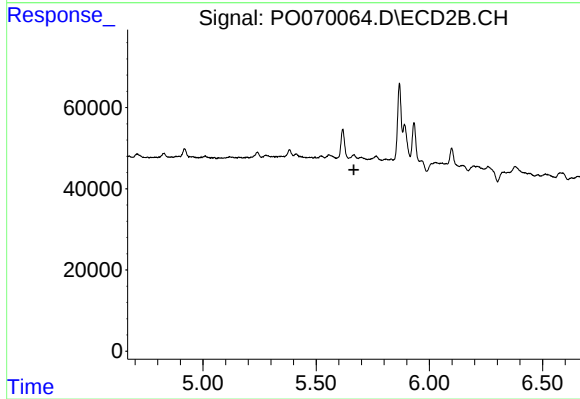
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.292 min  
Response: 0  
Conc: N.D.



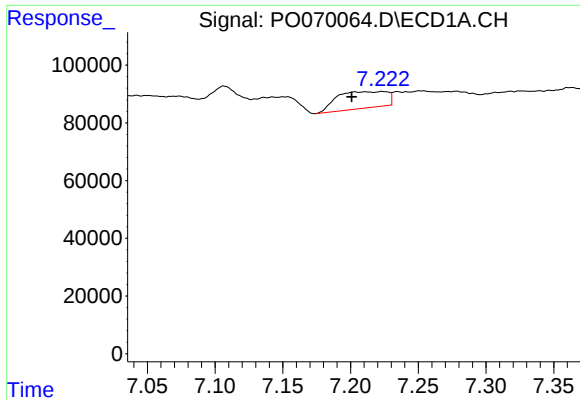
#26 AR-1254-1

R.T.: 6.619 min  
Delta R.T.: 0.022 min  
Response: 86595  
Conc: 43.80 ng/ml



#26 AR-1254-1

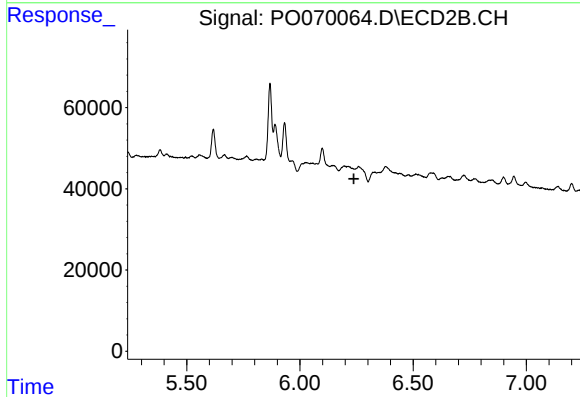
R.T.: 0.000 min  
Exp R.T. : 5.667 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

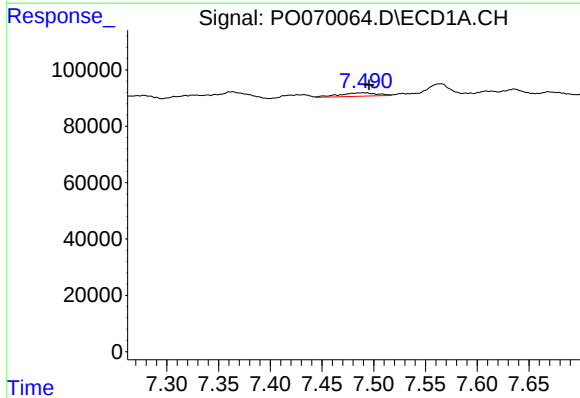
R.T.: 7.224 min  
Delta R.T.: 0.023 min  
Response: 149643  
Conc: 46.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



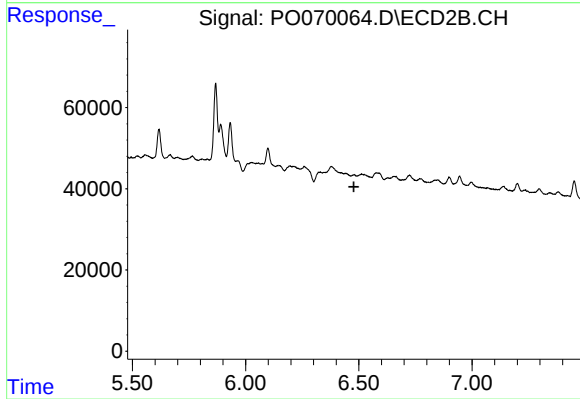
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.238 min  
Response: 0  
Conc: N.D.



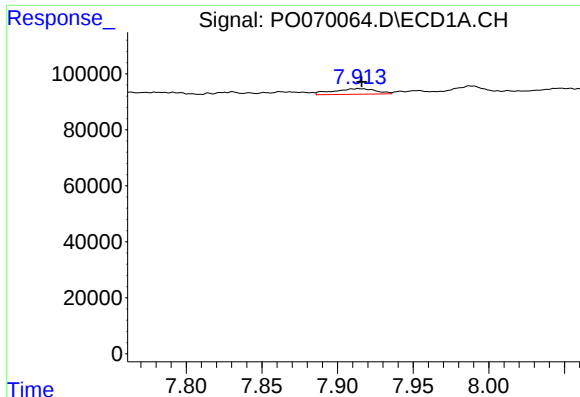
#29 AR-1254-4

R.T.: 7.491 min  
Delta R.T.: -0.005 min  
Response: 31230  
Conc: 10.40 ng/ml



#29 AR-1254-4

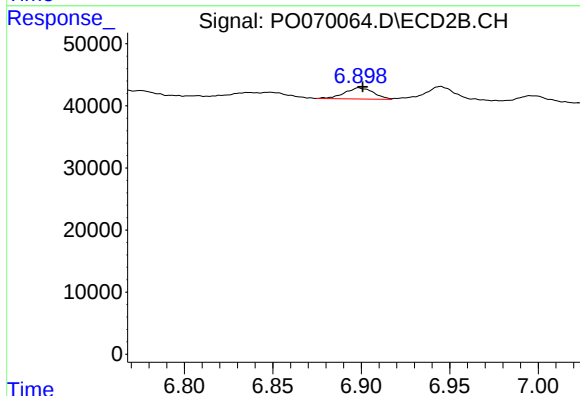
R.T.: 0.000 min  
Exp R.T. : 6.478 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

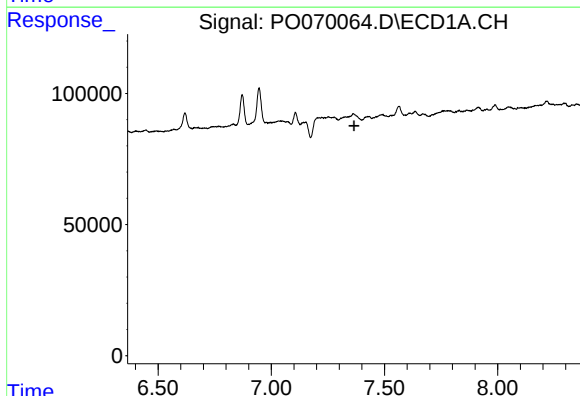
R.T.: 7.914 min  
Delta R.T.: -0.002 min  
Response: 38874  
Conc: 13.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



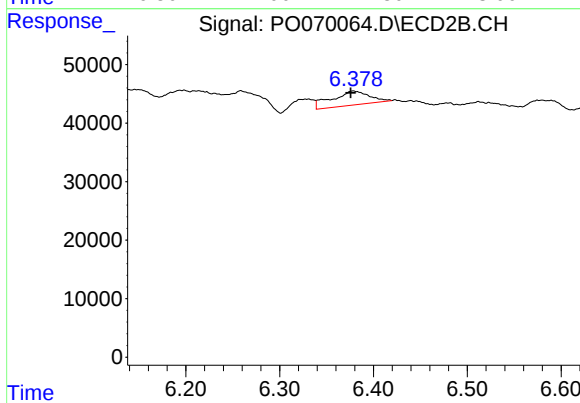
#30 AR-1254-5

R.T.: 6.899 min  
Delta R.T.: -0.002 min  
Response: 20430  
Conc: 5.72 ng/ml



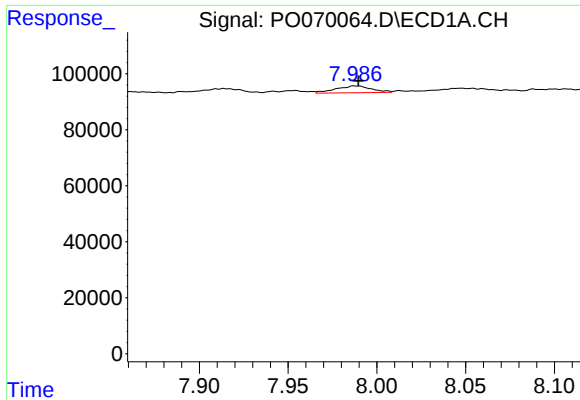
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.365 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

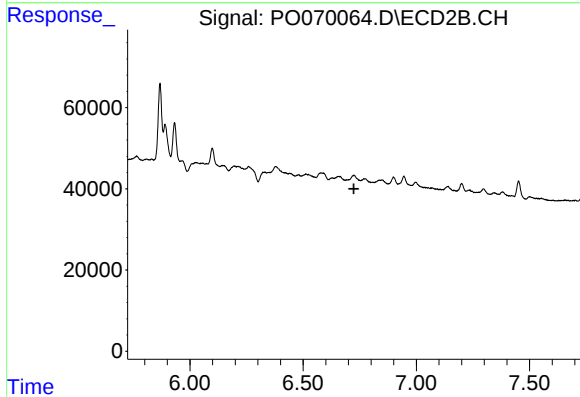
R.T.: 6.379 min  
Delta R.T.: 0.003 min  
Response: 66397  
Conc: 24.91 ng/ml



#33 AR-1260-3

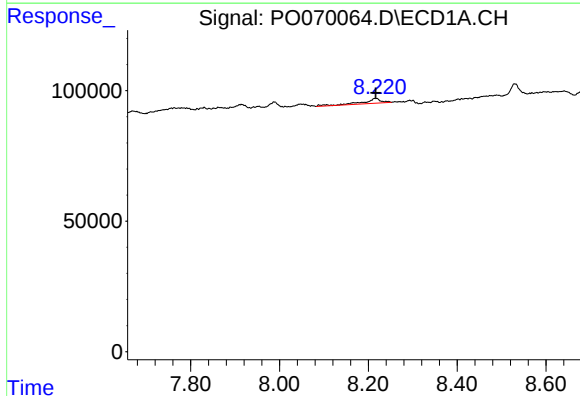
R.T.: 7.988 min  
Delta R.T.: -0.001 min  
Response: 33973  
Conc: 11.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



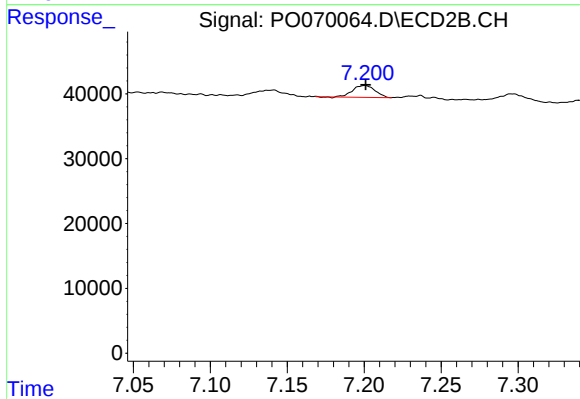
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 6.724 min  
Response: 0  
Conc: N.D.



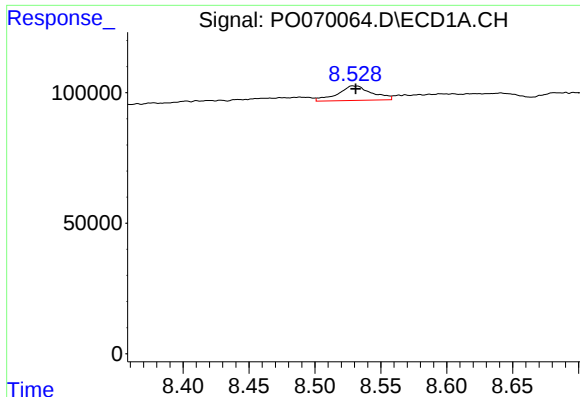
#34 AR-1260-4

R.T.: 8.216 min  
Delta R.T.: 0.000 min  
Response: 55947  
Conc: 19.38 ng/ml



#34 AR-1260-4

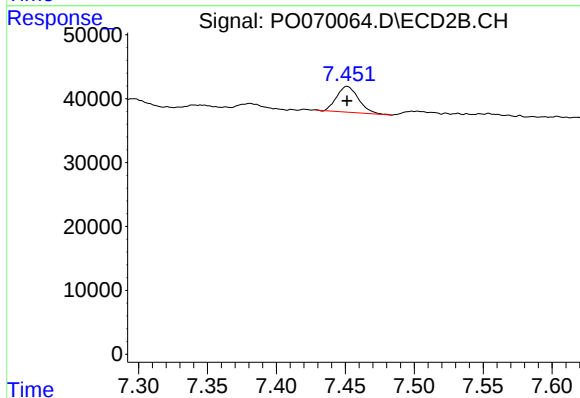
R.T.: 7.201 min  
Delta R.T.: 0.000 min  
Response: 18589  
Conc: 7.45 ng/ml



#35 AR-1260-5

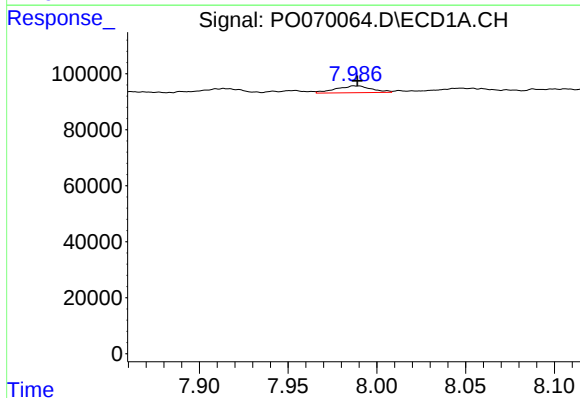
R.T.: 8.530 min  
Delta R.T.: 0.000 min  
Response: 100723  
Conc: 14.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



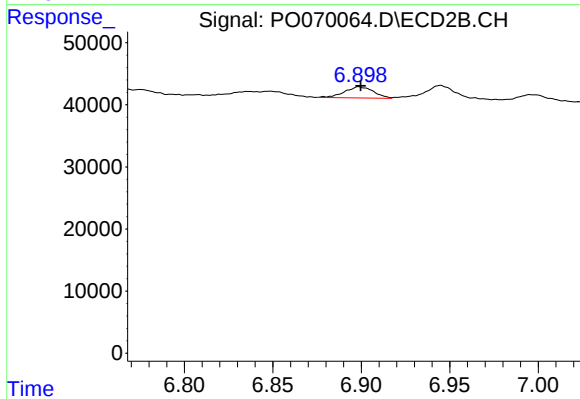
#35 AR-1260-5

R.T.: 7.451 min  
Delta R.T.: 0.000 min  
Response: 44765  
Conc: 6.97 ng/ml



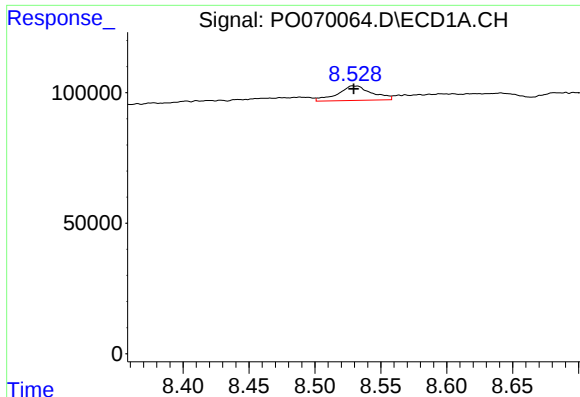
#36 AR-1262-1

R.T.: 7.988 min  
Delta R.T.: 0.000 min  
Response: 33973  
Conc: 7.85 ng/ml



#36 AR-1262-1

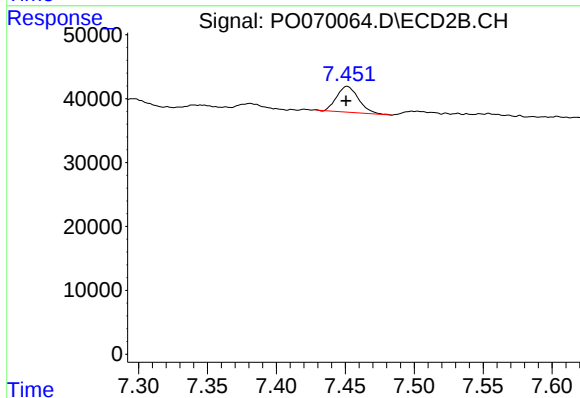
R.T.: 6.899 min  
Delta R.T.: -0.001 min  
Response: 20430  
Conc: 10.48 ng/ml



#37 AR-1262-2

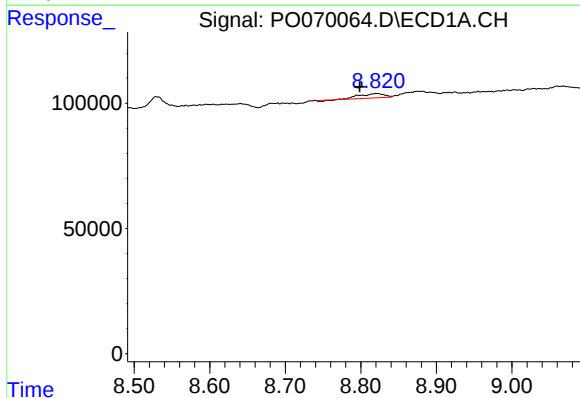
R.T.: 8.530 min  
Delta R.T.: 0.000 min  
Response: 100723  
Conc: 13.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



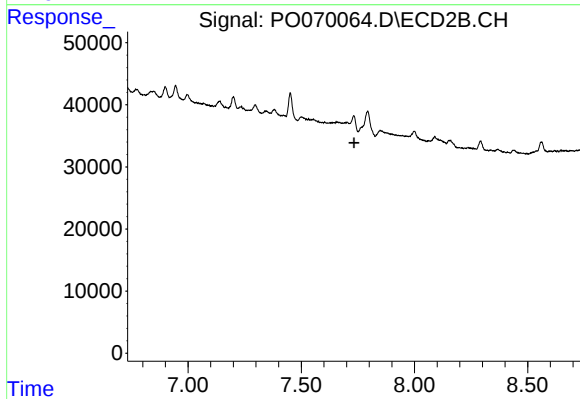
#37 AR-1262-2

R.T.: 7.451 min  
Delta R.T.: 0.000 min  
Response: 44765  
Conc: 6.46 ng/ml



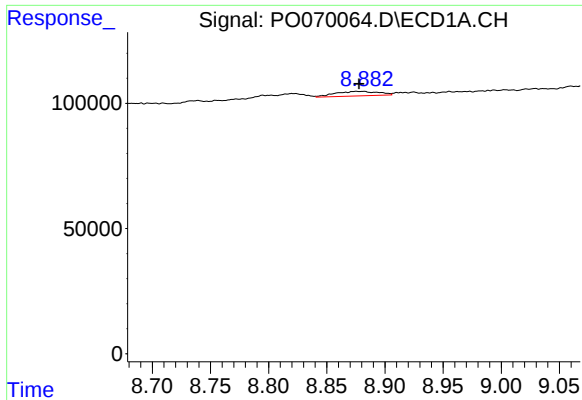
#38 AR-1262-3

R.T.: 8.821 min  
Delta R.T.: 0.023 min  
Response: 37920  
Conc: 11.24 ng/ml



#38 AR-1262-3

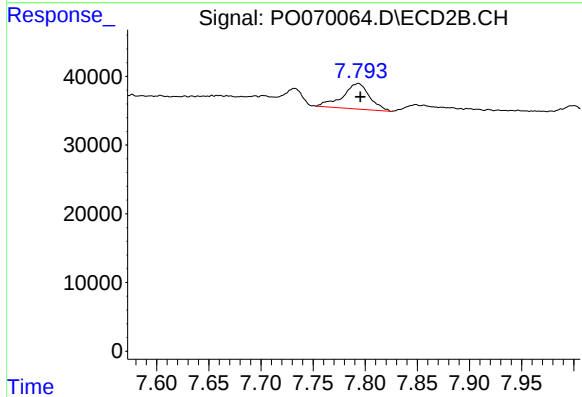
R.T.: 0.000 min  
Exp R.T.: 7.733 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

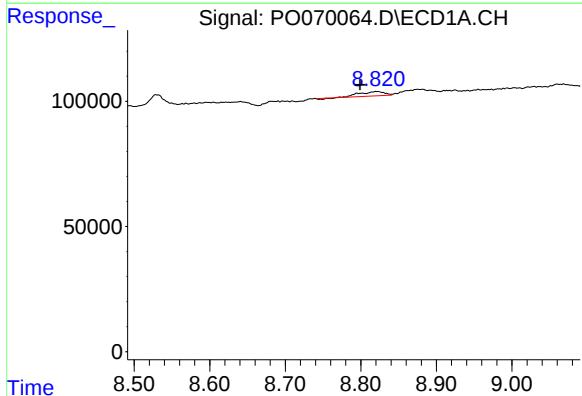
R.T.: 8.879 min  
Delta R.T.: 0.000 min  
Response: 47226  
Conc: 13.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



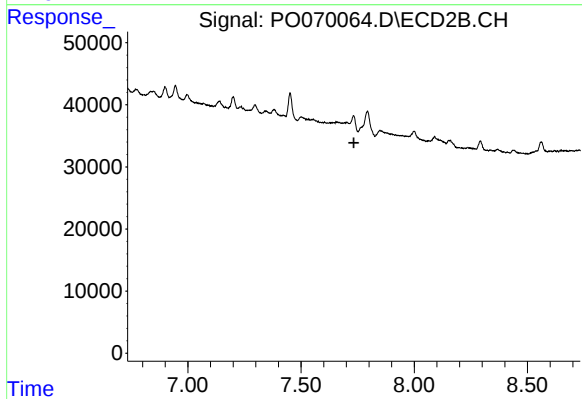
#39 AR-1262-4

R.T.: 7.794 min  
Delta R.T.: -0.002 min  
Response: 67407  
Conc: 13.03 ng/ml



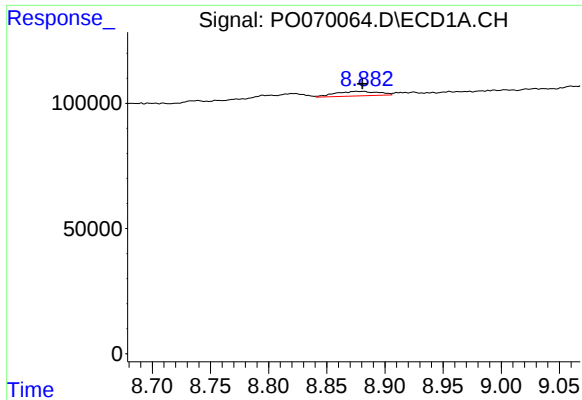
#41 AR-1268-1

R.T.: 8.821 min  
Delta R.T.: 0.022 min  
Response: 37920  
Conc: 4.15 ng/ml



#41 AR-1268-1

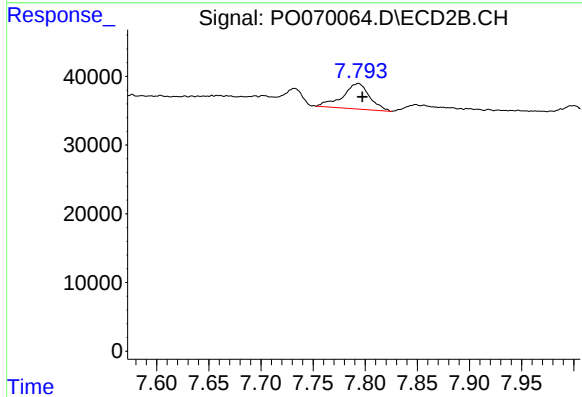
R.T.: 0.000 min  
Exp R.T.: 7.733 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

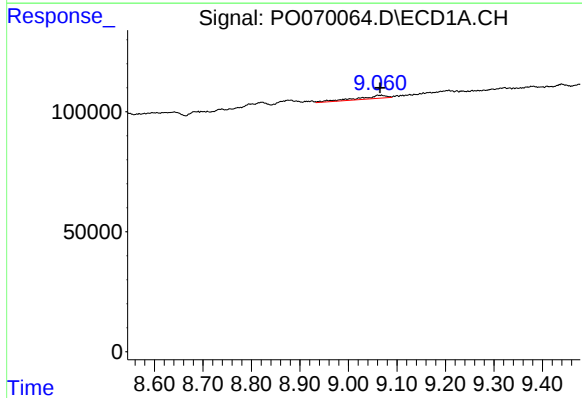
R.T.: 8.879 min  
Delta R.T.: -0.002 min  
Response: 47226  
Conc: 5.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



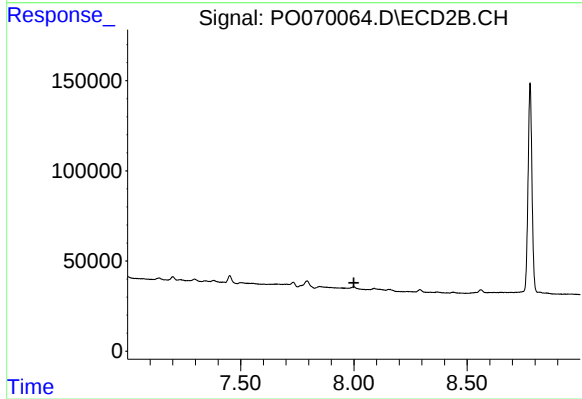
#42 AR-1268-2

R.T.: 7.794 min  
Delta R.T.: -0.004 min  
Response: 67407  
Conc: 9.04 ng/ml



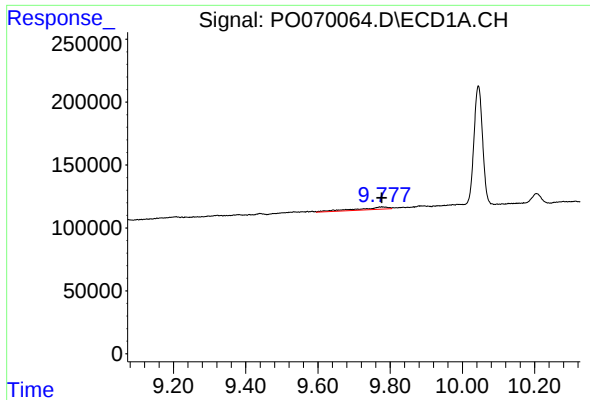
#43 AR-1268-3

R.T.: 9.064 min  
Delta R.T.: -0.001 min  
Response: 55961  
Conc: 8.09 ng/ml



#43 AR-1268-3

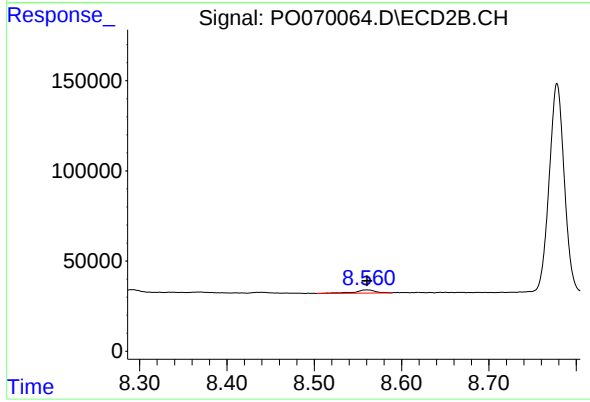
R.T.: 0.000 min  
Exp R.T.: 8.000 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 9.777 min  
Delta R.T.: 0.000 min  
Response: 116185  
Conc: 5.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#45 AR-1268-5

R.T.: 8.560 min  
Delta R.T.: 0.000 min  
Response: 27998  
Conc: 1.44 ng/ml