

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051420\  
 Data File : P0068376.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 May 2020 14:50  
 Operator : DD\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: May 14 23:00:20 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 08 13:29:29 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... | 4.913  | 3.935 | 710960 | 892664 | 25.349 | 26.014   |
| 2)                          | SA Decachlor... | 10.864 | 9.207 | 817413 | 788297 | 20.542 | 20.476   |
|                             |                 |        |       |        |        |        |          |
| Target Compounds            |                 |        |       |        |        |        |          |
| 9)                          | L2 AR-1221-2    | 5.264  | 4.285 | 9890   | 11914  | 42.381 | 39.553   |
| 20)                         | L4 AR-1242-5    | 7.192  | 6.080 | 3087   | 36221  | 4.179  | 35.915 # |
| 24)                         | L5 AR-1248-4    | 7.145  | 0.000 | 40239  | 0      | 34.112 | N.D. #   |
| 25)                         | L5 AR-1248-5    | 7.192  | 6.080 | 3087   | 36221  | 2.771  | 27.842 # |
| 26)                         | L6 AR-1254-1    | 7.145  | 6.080 | 40239  | 36221  | 33.836 | 17.874 # |
| 28)                         | L6 AR-1254-3    | 7.764  | 0.000 | 17359  | 0      | 8.966  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 8.037  | 6.930 | 19801  | 17390  | 12.371 | 9.014 #  |
| 30)                         | L6 AR-1254-5    | 8.468  | 0.000 | 1853   | 0      | 1.128  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 7.905  | 0.000 | 11096  | 0      | 7.964  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 8.162  | 6.930 | 10923  | 17390  | 6.156  | 7.412    |
| 33)                         | L7 AR-1260-3    | 8.581  | 7.191 | 9229   | 13153  | 6.353  | 6.035    |
| 34)                         | L7 AR-1260-4    | 8.768  | 0.000 | 4367   | 0      | 2.804  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 9.121  | 0.000 | 10979  | 0      | 3.305  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 8.581  | 0.000 | 9229   | 0      | 4.613  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 9.121  | 0.000 | 10979  | 0      | 3.046  | N.D. #   |
| 45)                         | L9 AR-1268-5    | 10.550 | 0.000 | 66243  | 0      | 5.102  | N.D. #   |
| -----                       |                 |        |       |        |        |        |          |

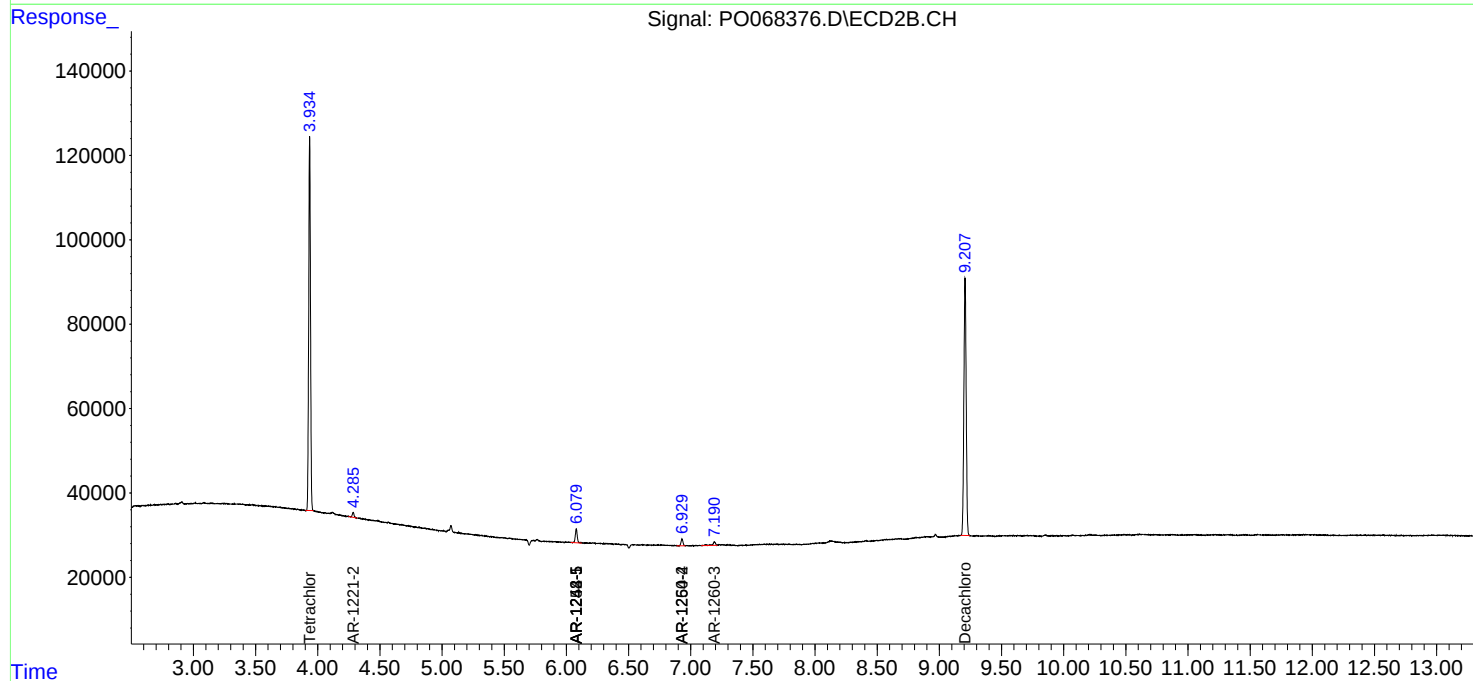
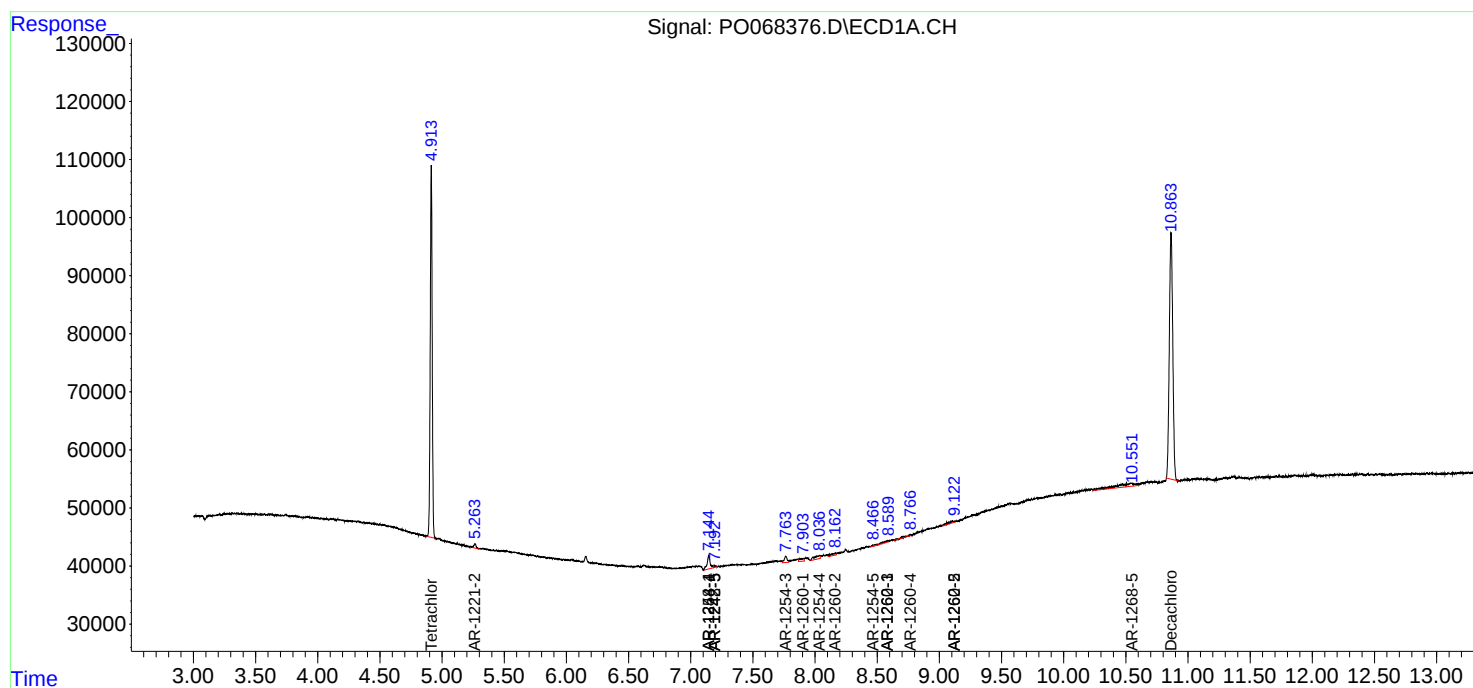
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

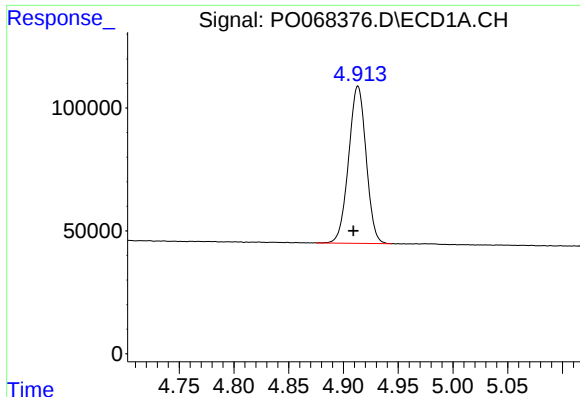
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO051420\  
Data File : PO068376.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 May 2020 14:50  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 14 23:00:20 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO050820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 08 13:29:29 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

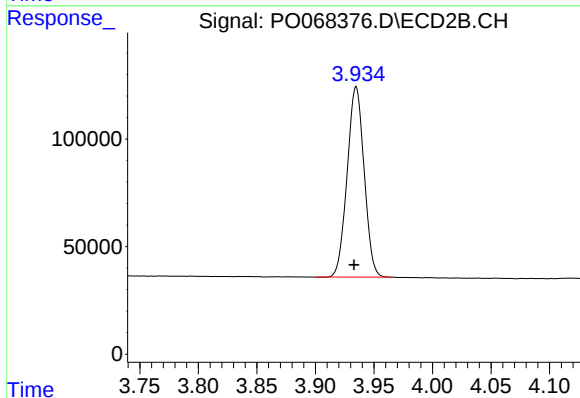




#1 Tetrachloro-m-xylene

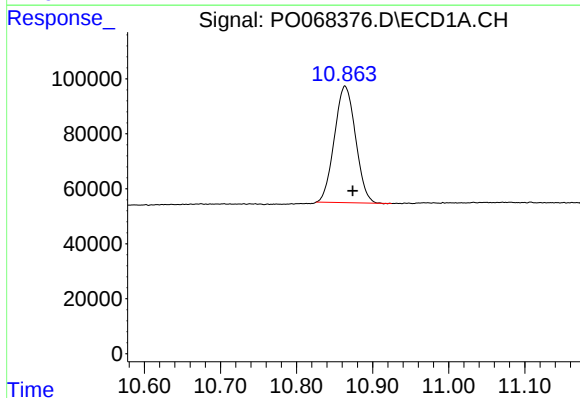
R.T.: 4.913 min  
Delta R.T.: 0.004 min  
Response: 710960  
Conc: 25.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



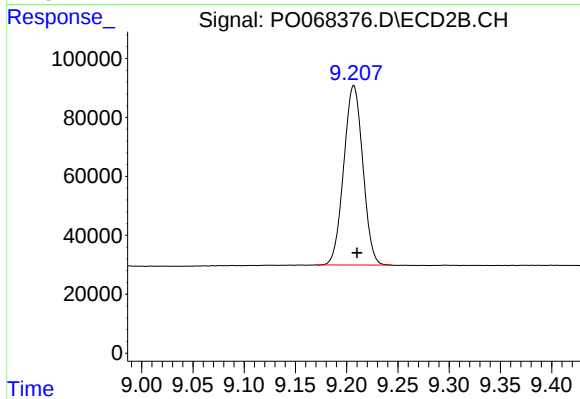
#1 Tetrachloro-m-xylene

R.T.: 3.935 min  
Delta R.T.: 0.002 min  
Response: 892664  
Conc: 26.01 ng/ml



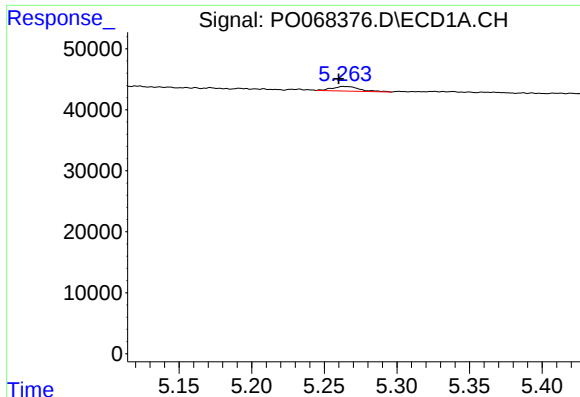
#2 Decachlorobiphenyl

R.T.: 10.864 min  
Delta R.T.: -0.010 min  
Response: 817413  
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

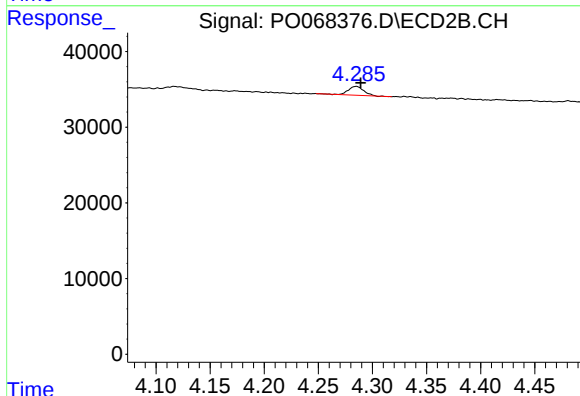
R.T.: 9.207 min  
Delta R.T.: -0.003 min  
Response: 788297  
Conc: 20.48 ng/ml



#9 AR-1221-2

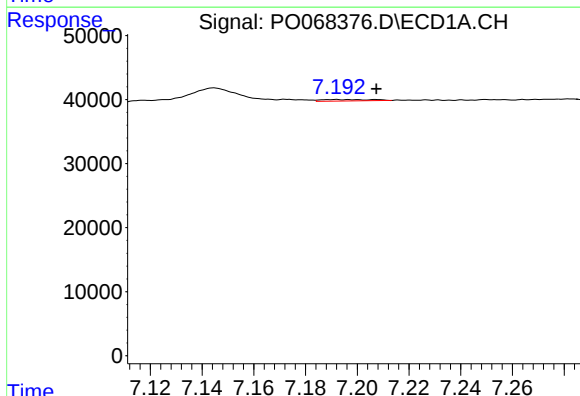
R.T.: 5.264 min  
Delta R.T.: 0.004 min  
Response: 9890  
Conc: 42.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



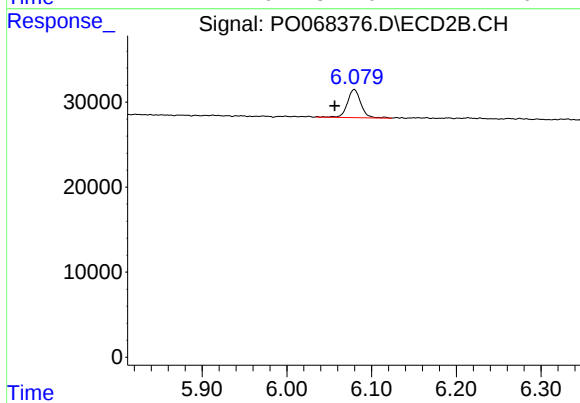
#9 AR-1221-2

R.T.: 4.285 min  
Delta R.T.: -0.004 min  
Response: 11914  
Conc: 39.55 ng/ml



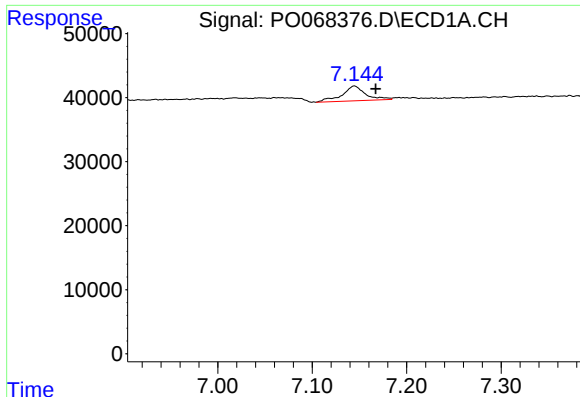
#20 AR-1242-5

R.T.: 7.192 min  
Delta R.T.: -0.016 min  
Response: 3087  
Conc: 4.18 ng/ml



#20 AR-1242-5

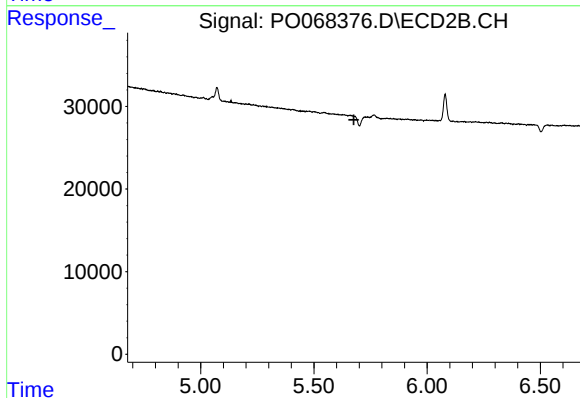
R.T.: 6.080 min  
Delta R.T.: 0.023 min  
Response: 36221  
Conc: 35.92 ng/ml



#24 AR-1248-4

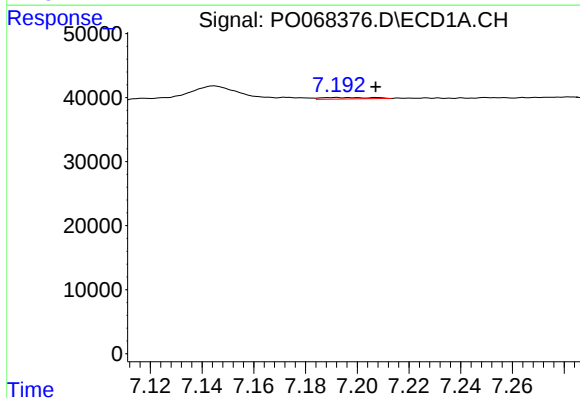
R.T.: 7.145 min  
Delta R.T.: -0.022 min  
Response: 40239  
Conc: 34.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



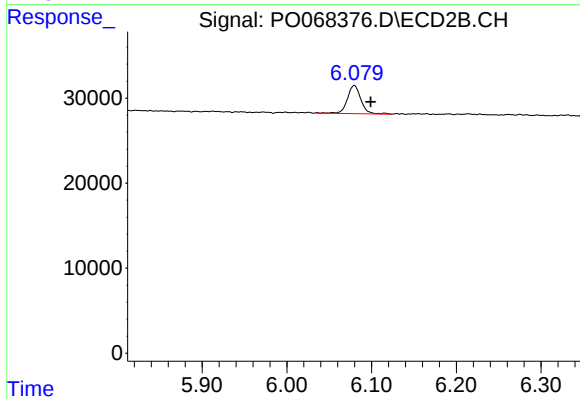
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.676 min  
Response: 0  
Conc: N.D.



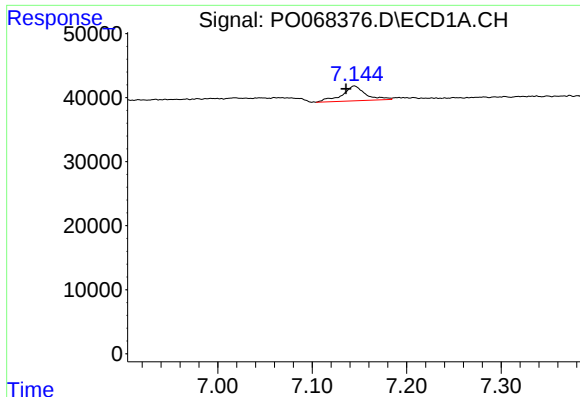
#25 AR-1248-5

R.T.: 7.192 min  
Delta R.T.: -0.015 min  
Response: 3087  
Conc: 2.77 ng/ml



#25 AR-1248-5

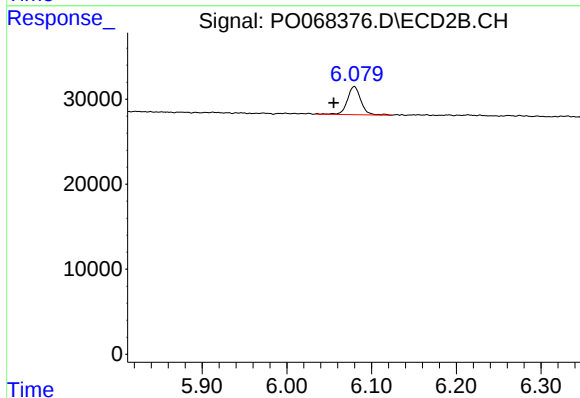
R.T.: 6.080 min  
Delta R.T.: -0.019 min  
Response: 36221  
Conc: 27.84 ng/ml



#26 AR-1254-1

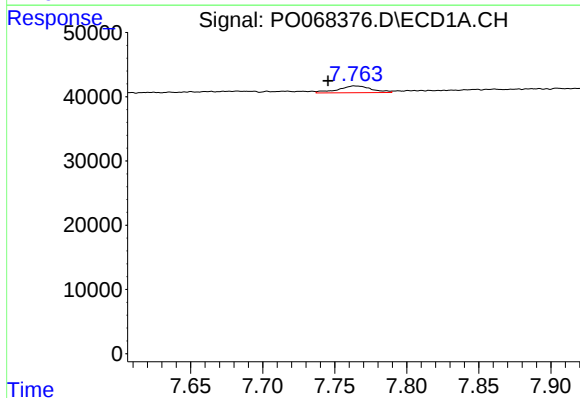
R.T.: 7.145 min  
Delta R.T.: 0.009 min  
Response: 40239  
Conc: 33.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



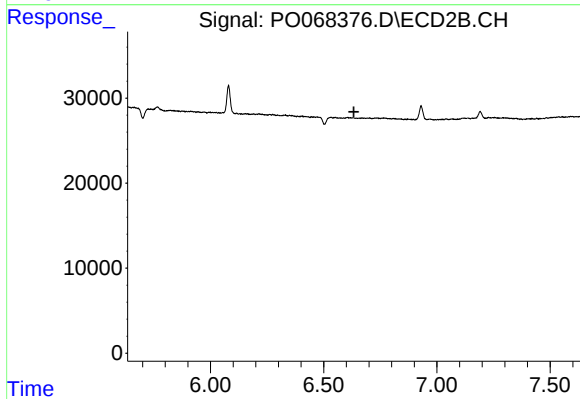
#26 AR-1254-1

R.T.: 6.080 min  
Delta R.T.: 0.024 min  
Response: 36221  
Conc: 17.87 ng/ml



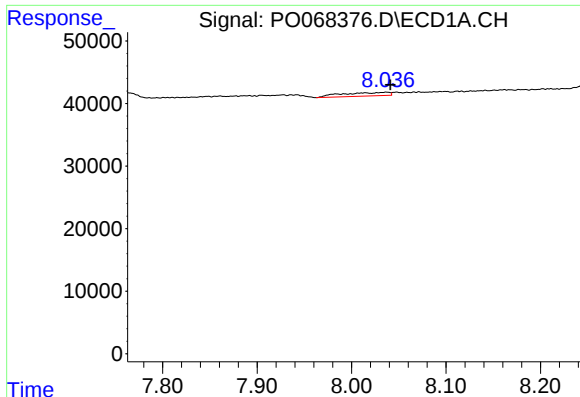
#28 AR-1254-3

R.T.: 7.764 min  
Delta R.T.: 0.019 min  
Response: 17359  
Conc: 8.97 ng/ml



#28 AR-1254-3

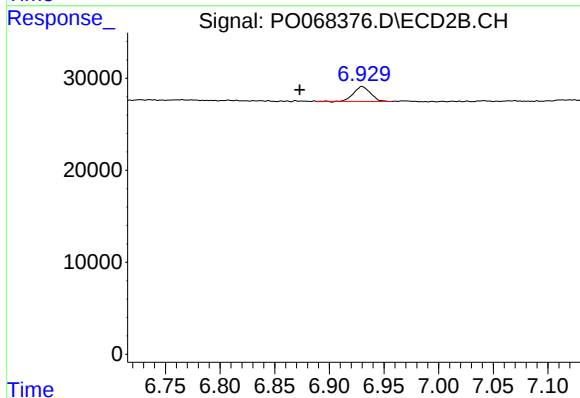
R.T.: 0.000 min  
Exp R.T.: 6.633 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

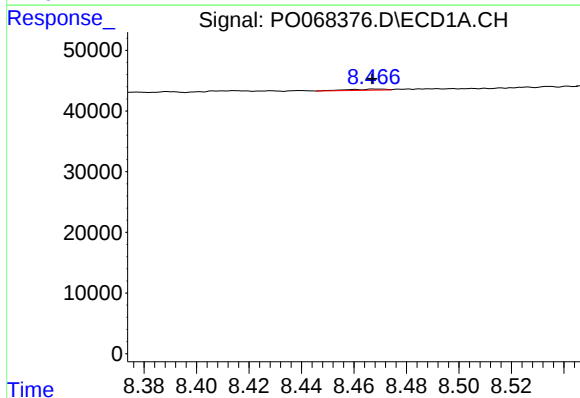
R.T.: 8.037 min  
Delta R.T.: -0.004 min  
Response: 19801  
Conc: 12.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



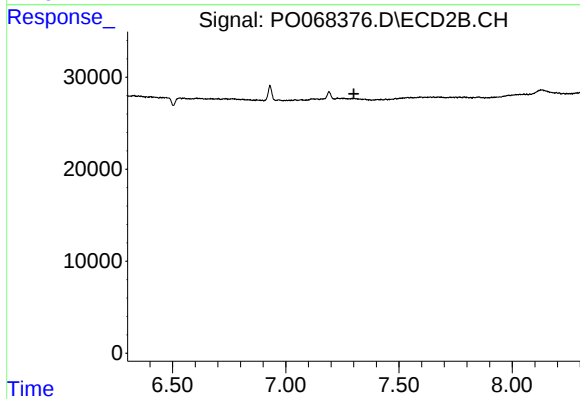
#29 AR-1254-4

R.T.: 6.930 min  
Delta R.T.: 0.057 min  
Response: 17390  
Conc: 9.01 ng/ml



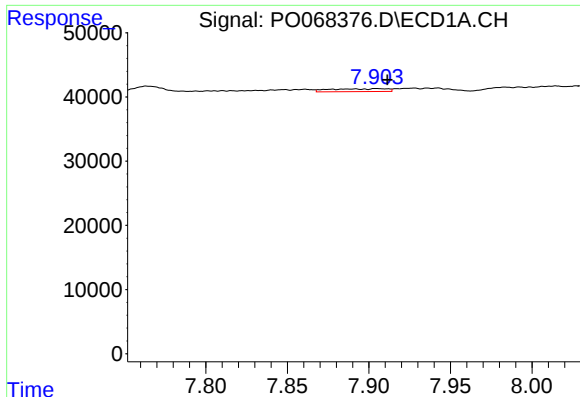
#30 AR-1254-5

R.T.: 8.468 min  
Delta R.T.: 0.001 min  
Response: 1853  
Conc: 1.13 ng/ml



#30 AR-1254-5

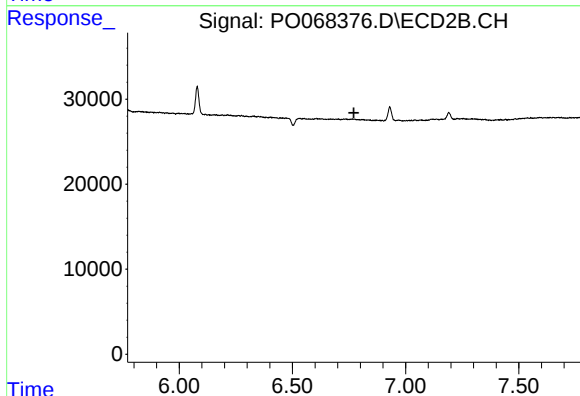
R.T.: 0.000 min  
Exp R.T.: 7.300 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

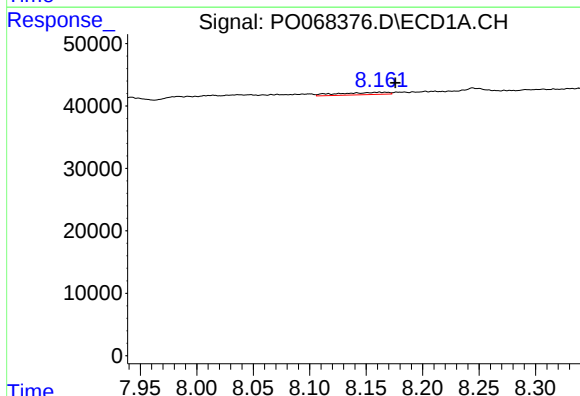
R.T.: 7.905 min  
Delta R.T.: -0.007 min  
Response: 11096  
Conc: 7.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



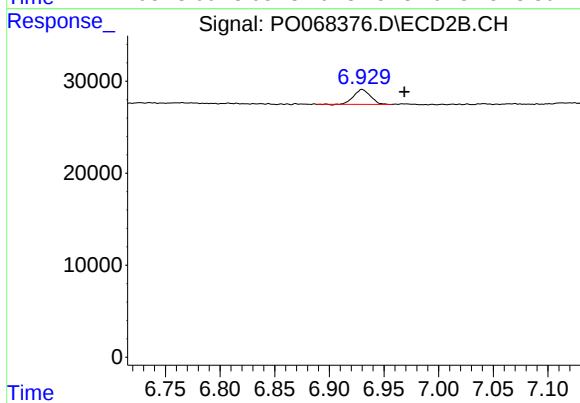
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.771 min  
Response: 0  
Conc: N.D.



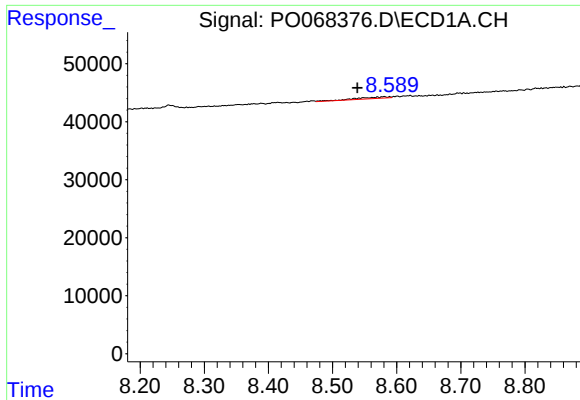
#32 AR-1260-2

R.T.: 8.162 min  
Delta R.T.: -0.014 min  
Response: 10923  
Conc: 6.16 ng/ml



#32 AR-1260-2

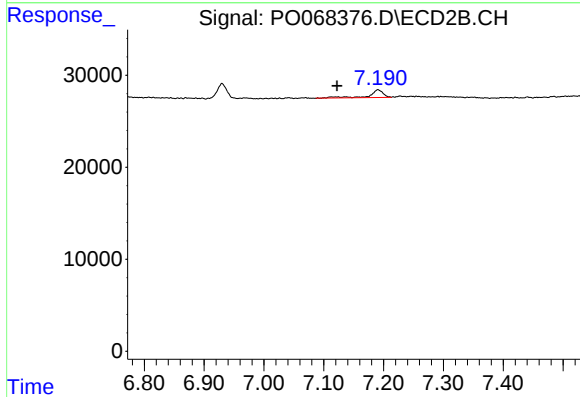
R.T.: 6.930 min  
Delta R.T.: -0.039 min  
Response: 17390  
Conc: 7.41 ng/ml



#33 AR-1260-3

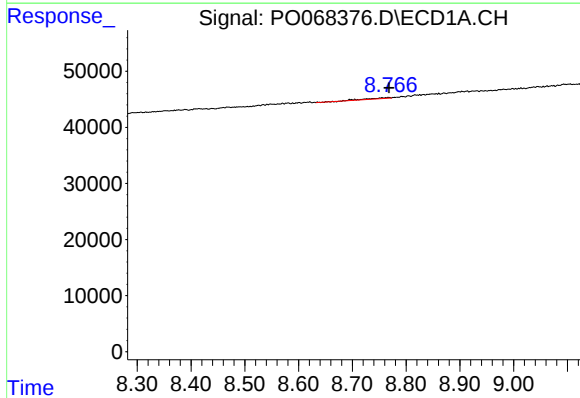
R.T.: 8.581 min  
Delta R.T.: 0.042 min  
Response: 9229  
Conc: 6.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



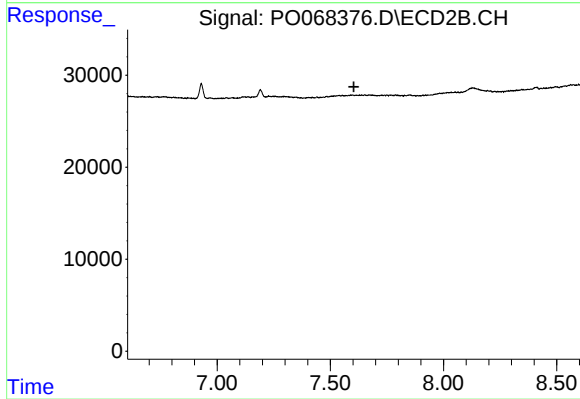
#33 AR-1260-3

R.T.: 7.191 min  
Delta R.T.: 0.068 min  
Response: 13153  
Conc: 6.04 ng/ml



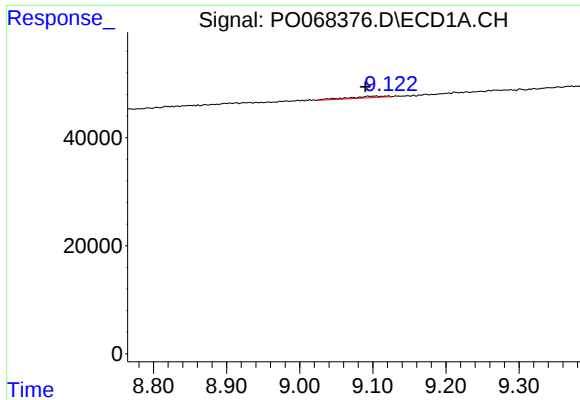
#34 AR-1260-4

R.T.: 8.768 min  
Delta R.T.: 0.000 min  
Response: 4367  
Conc: 2.80 ng/ml



#34 AR-1260-4

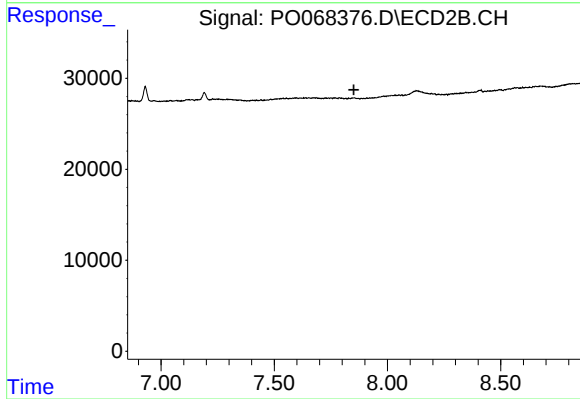
R.T.: 0.000 min  
Exp R.T.: 7.604 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

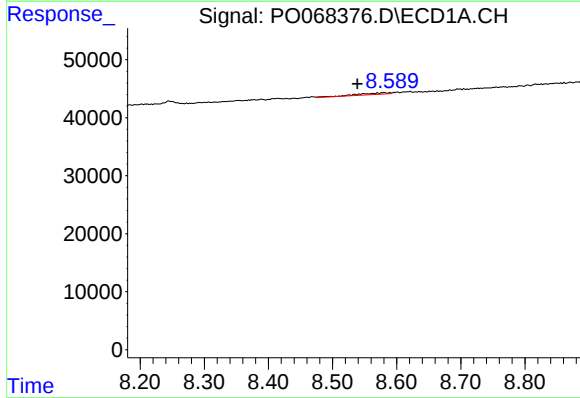
R.T.: 9.121 min  
Delta R.T.: 0.031 min  
Response: 10979  
Conc: 3.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



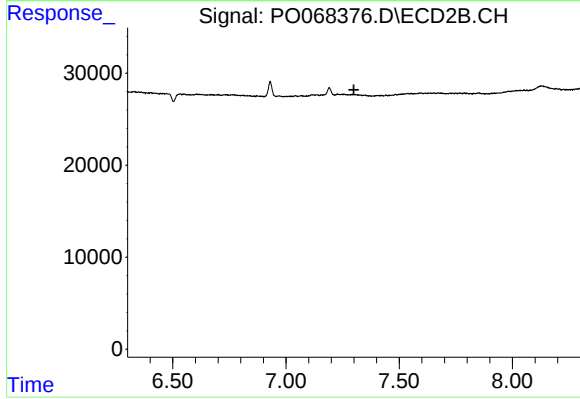
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.851 min  
Response: 0  
Conc: N.D.



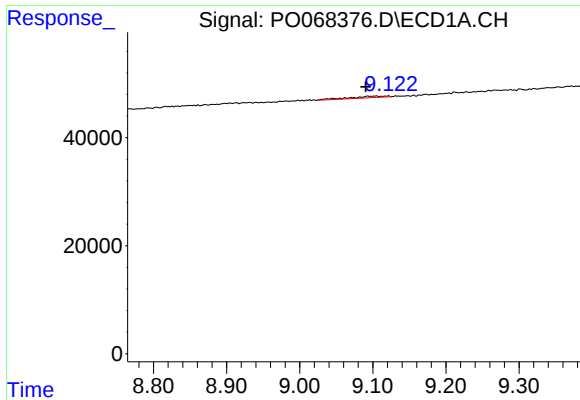
#36 AR-1262-1

R.T.: 8.581 min  
Delta R.T.: 0.042 min  
Response: 9229  
Conc: 4.61 ng/ml



#36 AR-1262-1

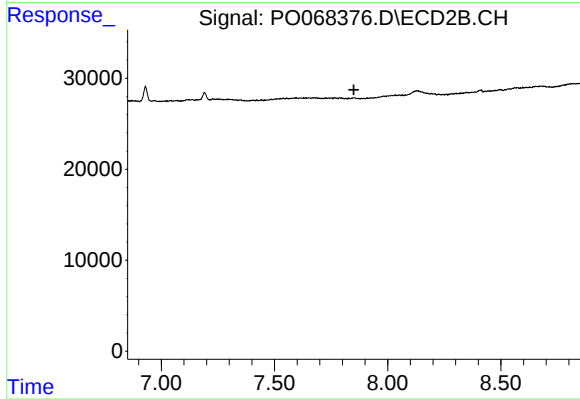
R.T.: 0.000 min  
Exp R.T. : 7.300 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

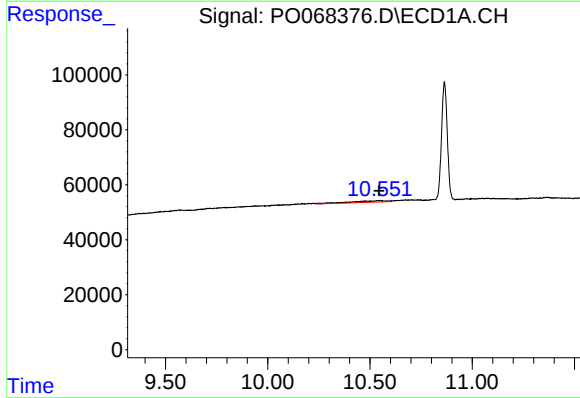
R.T.: 9.121 min  
Delta R.T.: 0.031 min  
Response: 10979  
Conc: 3.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



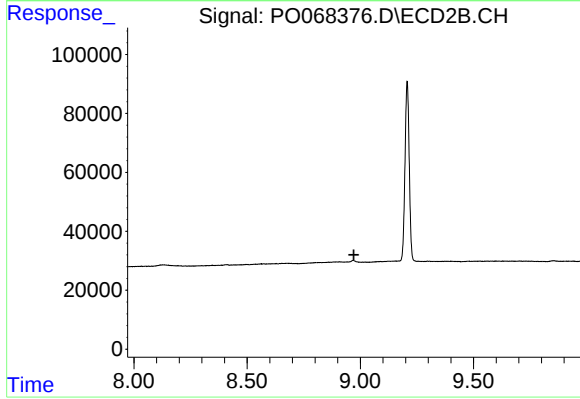
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.851 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.550 min  
Delta R.T.: 0.006 min  
Response: 66243  
Conc: 5.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 8.972 min  
Response: 0  
Conc: N.D.