

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040121\  
 Data File : PP034542.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Apr 2021 16:02  
 Operator : DD\AJ  
 Sample : PB135457BL  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 01 17:21:44 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 31 06:02:19 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... | 4.845  | 4.256  | 1609185 | 929908 | 21.095 | 20.700   |
| 2)                          | SA Decachlor... | 10.766 | 9.564  | 1759865 | 614642 | 22.861 | 21.768   |
|                             |                 |        |        |         |        |        |          |
| Target Compounds            |                 |        |        |         |        |        |          |
| 9)                          | L2 AR-1221-2    | 5.192  | 4.614  | 16251   | 9255   | 28.529 | 26.529   |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.384  | 0       | 1604   | N.D.   | 1.956 #  |
| 26)                         | L6 AR-1254-1    | 0.000  | 6.384  | 0       | 1604   | N.D.   | 0.869 #  |
| 27)                         | L6 AR-1254-2    | 0.000  | 6.541  | 0       | 3218   | N.D.   | 2.012 #  |
| 28)                         | L6 AR-1254-3    | 7.688  | 6.949  | 20906   | 26259  | 4.580  | 10.522 # |
| 29)                         | L6 AR-1254-4    | 0.000  | 7.200  | 0       | 13909  | N.D.   | 10.581 # |
| 30)                         | L6 AR-1254-5    | 8.393  | 7.619  | 12119   | 15072  | 3.410  | 7.416 #  |
| 31)                         | L7 AR-1260-1    | 7.835  | 7.105  | 10369   | 7139   | 3.340  | 4.649 #  |
| 32)                         | L7 AR-1260-2    | 8.107  | 7.265f | 14140   | 33094  | 3.765  | 18.320 # |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.433  | 0       | 8066   | N.D.   | 4.649 #  |
| 34)                         | L7 AR-1260-4    | 8.698  | 0.000  | 2884    | 0      | 0.826  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 0.000  | 8.195f | 0       | 6538   | N.D.   | 1.914 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.619  | 0       | 15072  | N.D.   | 14.034 # |
| 37)                         | L8 AR-1262-2    | 0.000  | 8.195f | 0       | 6538   | N.D.   | 1.905 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.467f | 0       | 2091   | N.D.   | 1.395 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.511  | 0       | 5524   | N.D.   | 2.006 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.467f | 0       | 2091   | N.D.   | 0.484 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.511  | 0       | 5524   | N.D.   | 1.335 #  |
| -----                       |                 |        |        |         |        |        |          |

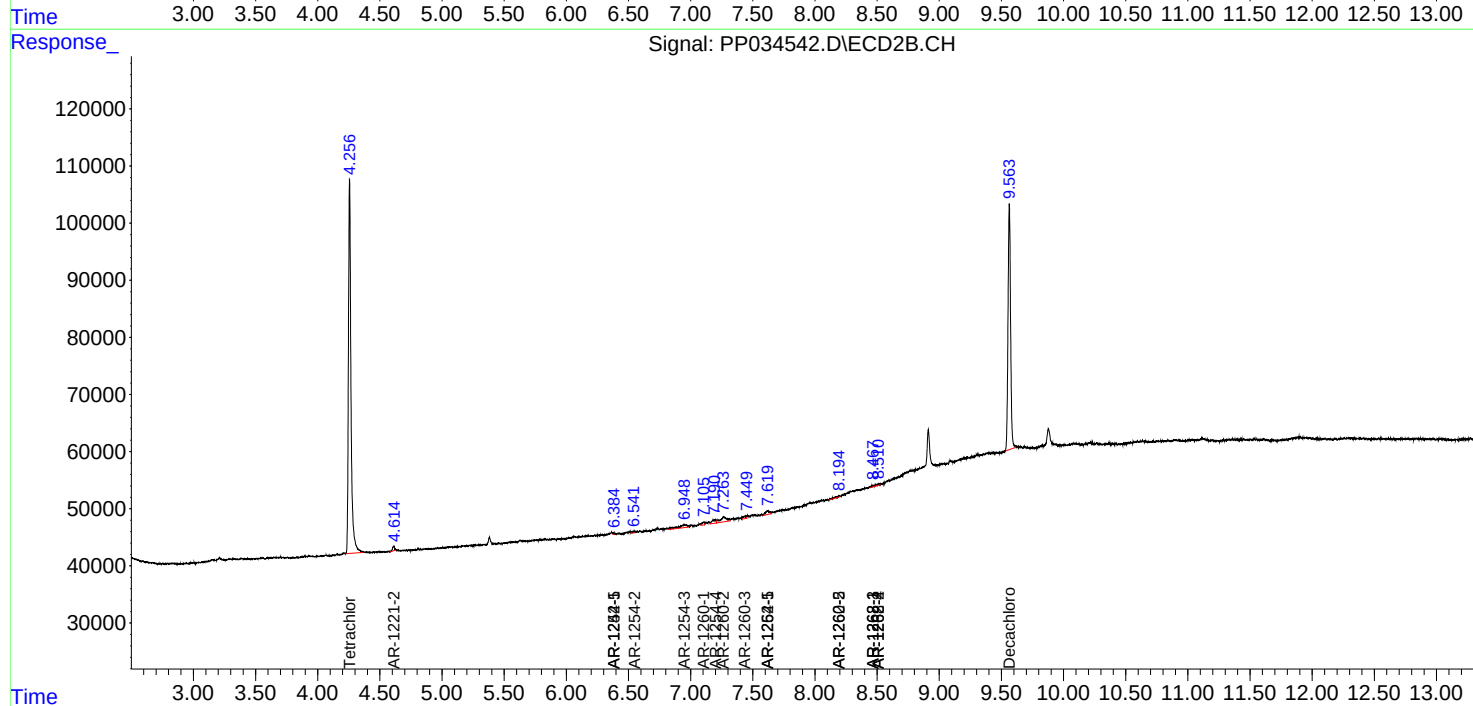
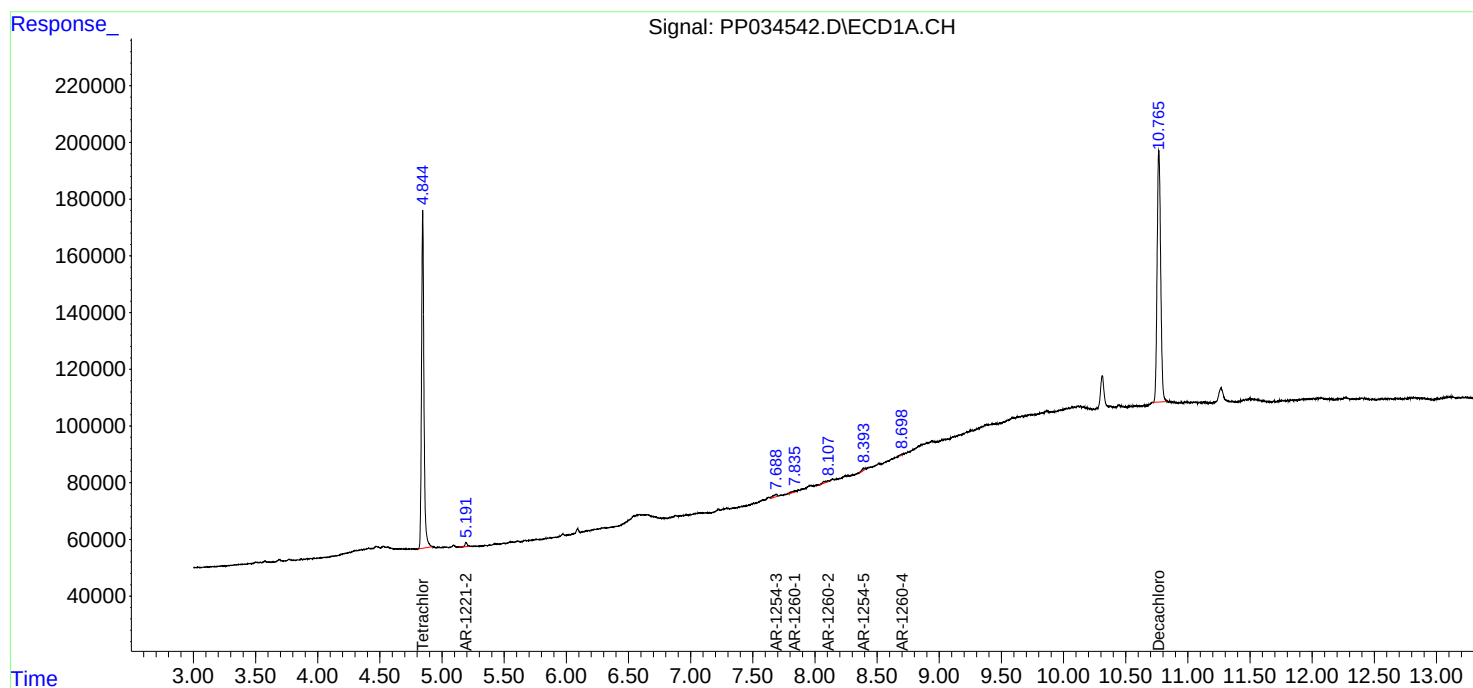
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

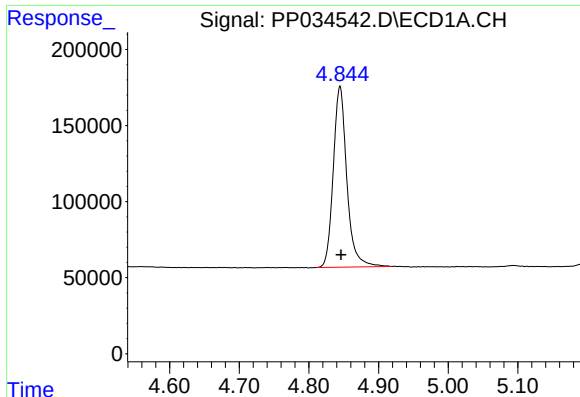
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040121\  
Data File : PP034542.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Apr 2021 16:02  
Operator : DD\AJ  
Sample : PB135457BL  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 01 17:21:44 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 31 06:02:19 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

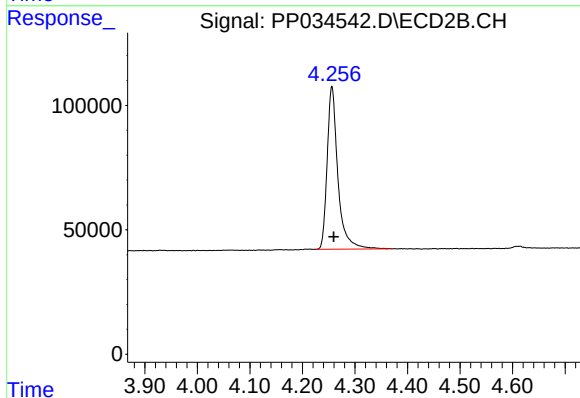




#1 Tetrachloro-m-xylene

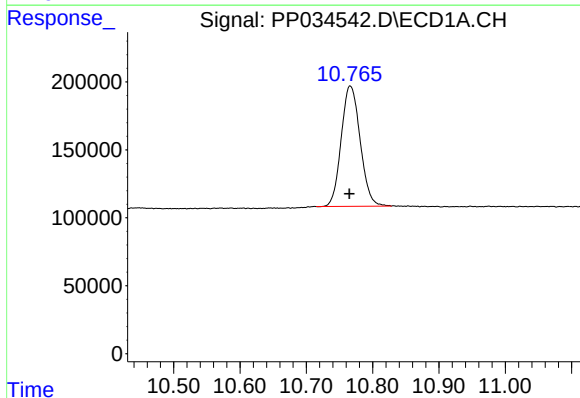
R.T.: 4.845 min  
Delta R.T.: -0.001 min  
Response: 1609185  
Conc: 21.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



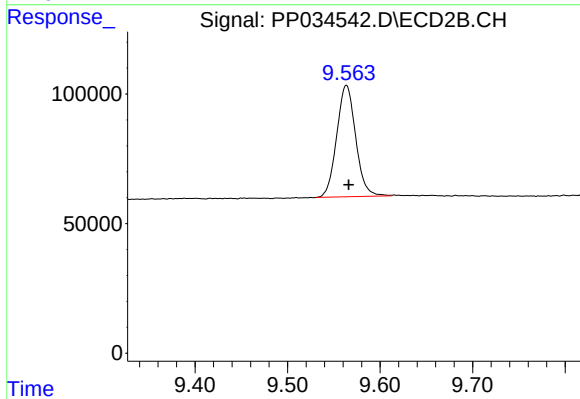
#1 Tetrachloro-m-xylene

R.T.: 4.256 min  
Delta R.T.: -0.004 min  
Response: 929908  
Conc: 20.70 ng/ml



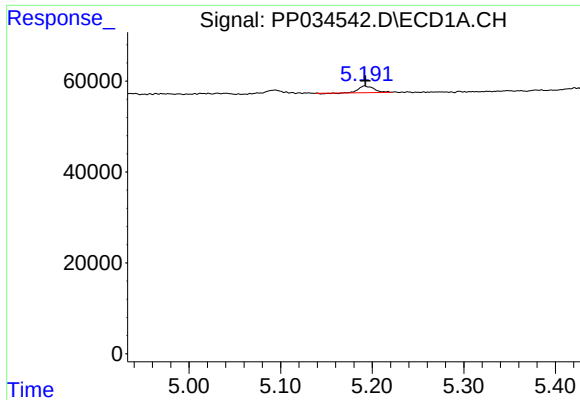
#2 Decachlorobiphenyl

R.T.: 10.766 min  
Delta R.T.: 0.000 min  
Response: 1759865  
Conc: 22.86 ng/ml



#2 Decachlorobiphenyl

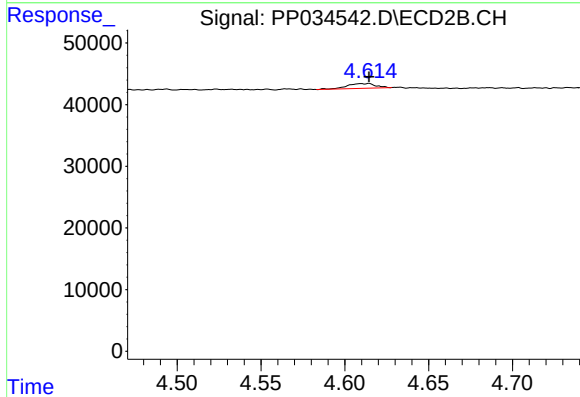
R.T.: 9.564 min  
Delta R.T.: -0.003 min  
Response: 614642  
Conc: 21.77 ng/ml



#9 AR-1221-2

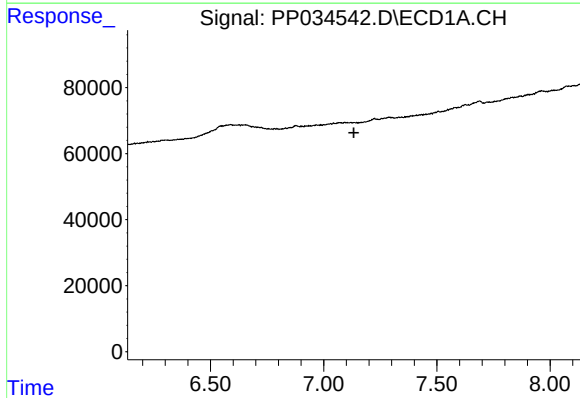
R.T.: 5.192 min  
Delta R.T.: -0.001 min  
Response: 16251  
Conc: 28.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



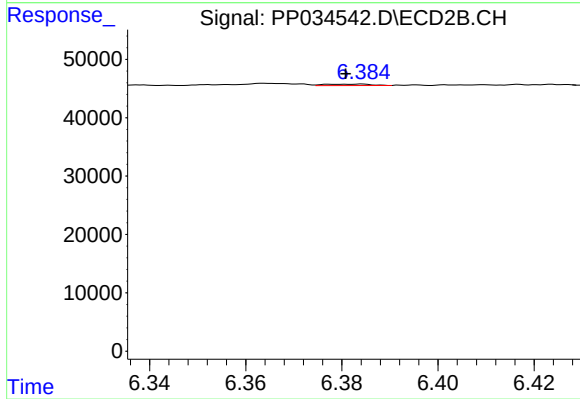
#9 AR-1221-2

R.T.: 4.614 min  
Delta R.T.: 0.000 min  
Response: 9255  
Conc: 26.53 ng/ml



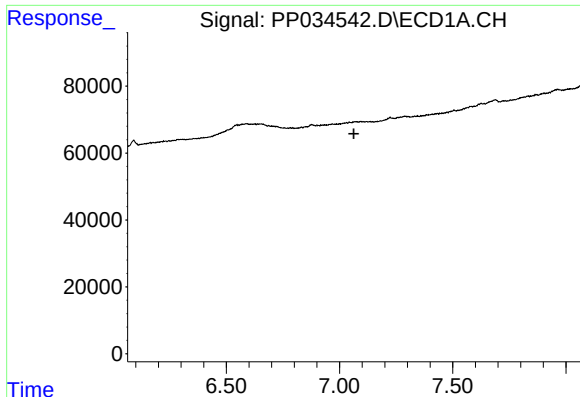
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 7.133 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

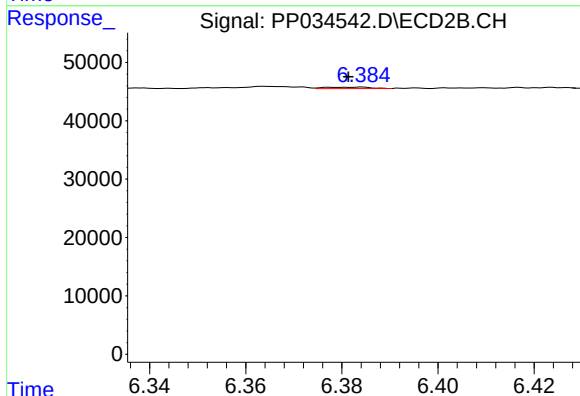
R.T.: 6.384 min  
Delta R.T.: 0.003 min  
Response: 1604  
Conc: 1.96 ng/ml



#26 AR-1254-1

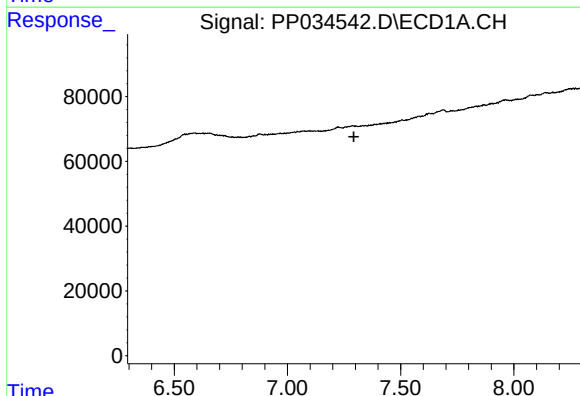
R.T.: 0.000 min  
Exp R.T.: 7.063 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



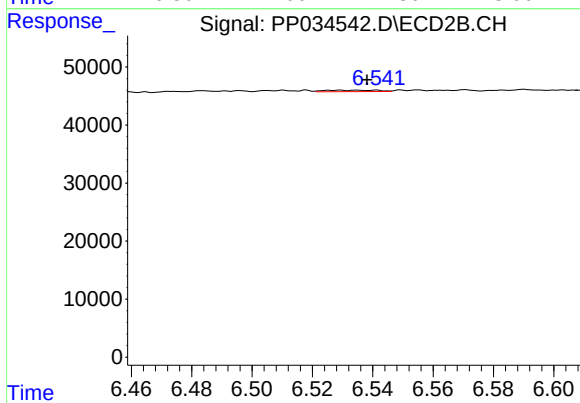
#26 AR-1254-1

R.T.: 6.384 min  
Delta R.T.: 0.002 min  
Response: 1604  
Conc: 0.87 ng/ml



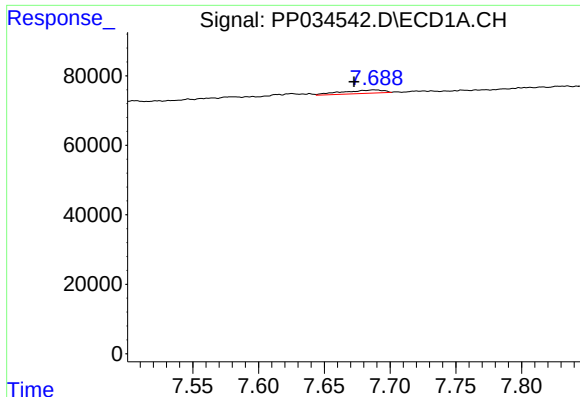
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T.: 7.293 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

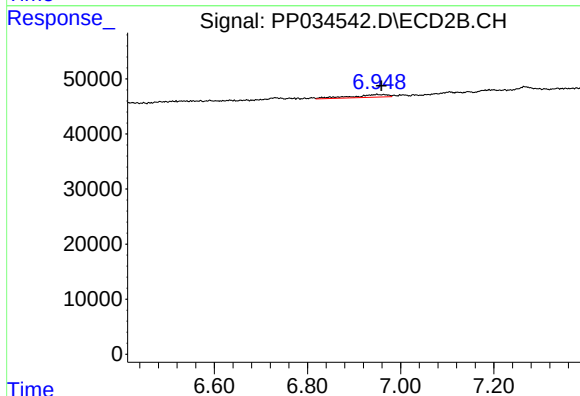
R.T.: 6.541 min  
Delta R.T.: 0.003 min  
Response: 3218  
Conc: 2.01 ng/ml



#28 AR-1254-3

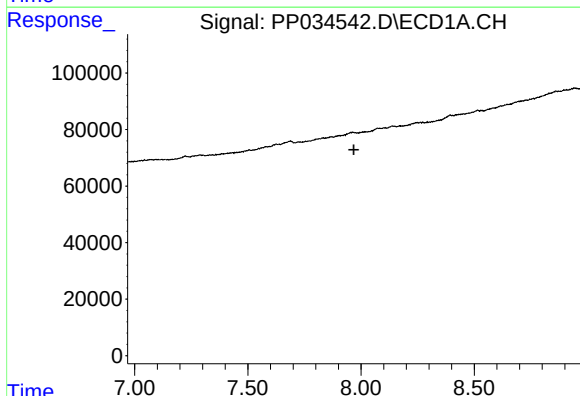
R.T.: 7.688 min  
Delta R.T.: 0.015 min  
Response: 20906  
Conc: 4.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



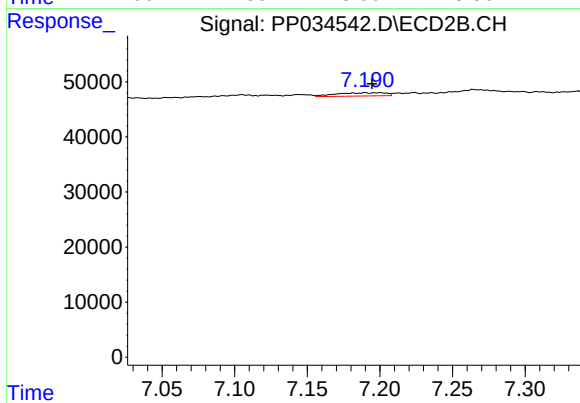
#28 AR-1254-3

R.T.: 6.949 min  
Delta R.T.: -0.010 min  
Response: 26259  
Conc: 10.52 ng/ml



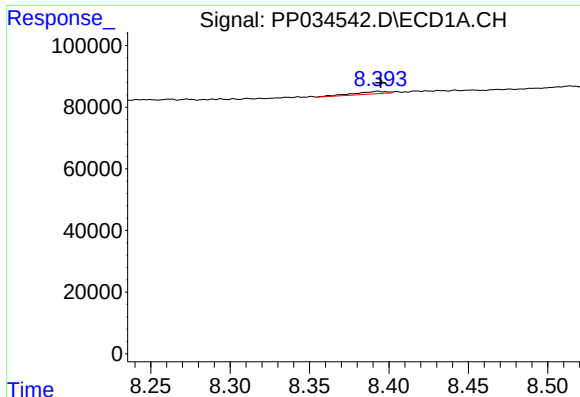
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 7.968 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

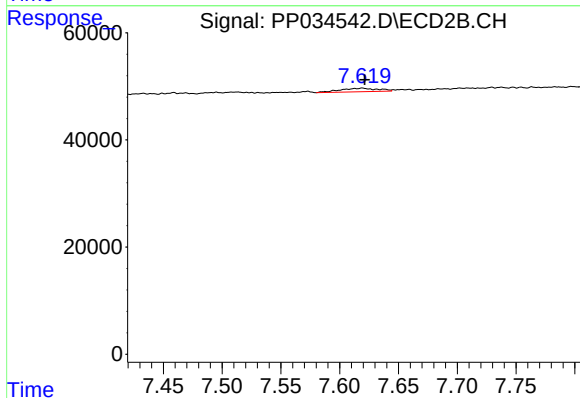
R.T.: 7.200 min  
Delta R.T.: 0.006 min  
Response: 13909  
Conc: 10.58 ng/ml



#30 AR-1254-5

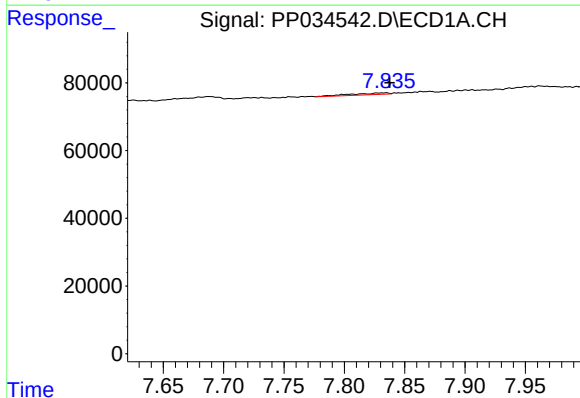
R.T.: 8.393 min  
Delta R.T.: -0.001 min  
Response: 12119  
Conc: 3.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



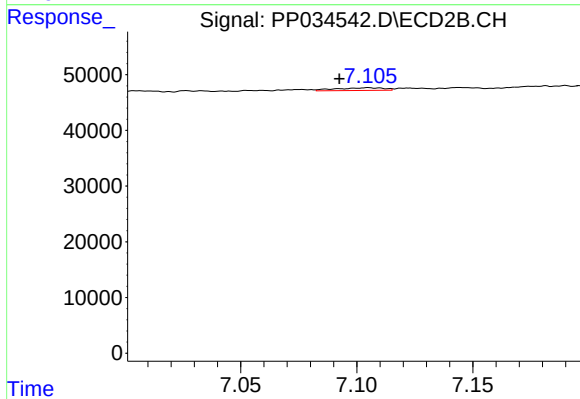
#30 AR-1254-5

R.T.: 7.619 min  
Delta R.T.: -0.002 min  
Response: 15072  
Conc: 7.42 ng/ml



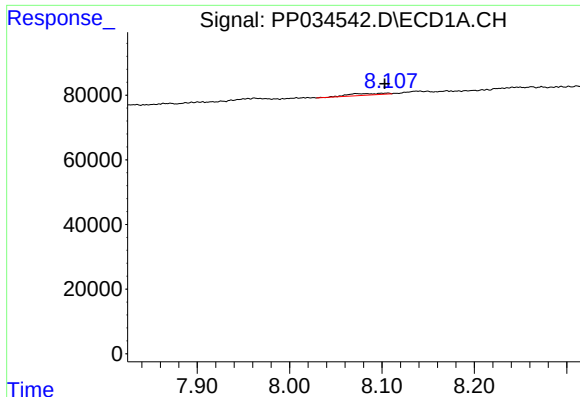
#31 AR-1260-1

R.T.: 7.835 min  
Delta R.T.: -0.003 min  
Response: 10369  
Conc: 3.34 ng/ml



#31 AR-1260-1

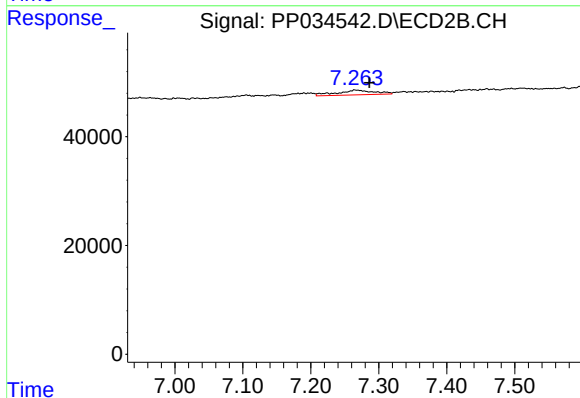
R.T.: 7.105 min  
Delta R.T.: 0.013 min  
Response: 7139  
Conc: 4.65 ng/ml



#32 AR-1260-2

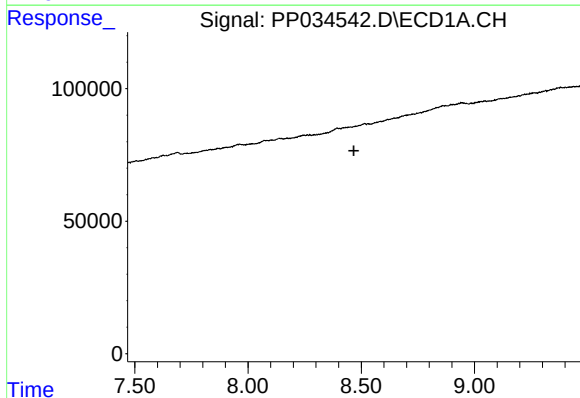
R.T.: 8.107 min  
Delta R.T.: 0.004 min  
Response: 14140  
Conc: 3.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



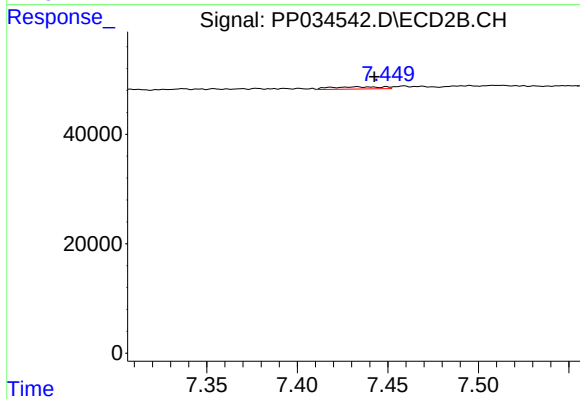
#32 AR-1260-2

R.T.: 7.265 min  
Delta R.T.: -0.021 min  
Response: 33094  
Conc: 18.32 ng/ml



#33 AR-1260-3

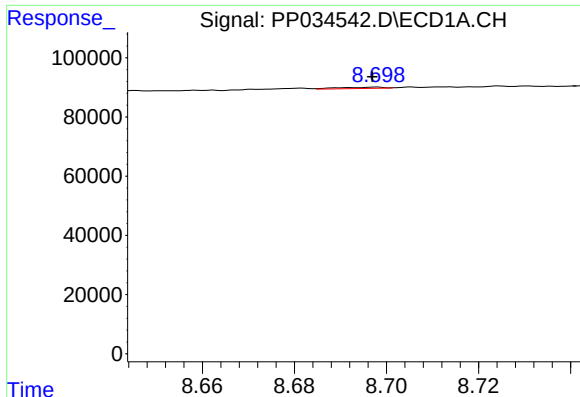
R.T.: 0.000 min  
Exp R.T. : 8.467 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

R.T.: 7.433 min  
Delta R.T.: -0.010 min  
Response: 8066  
Conc: 4.65 ng/ml

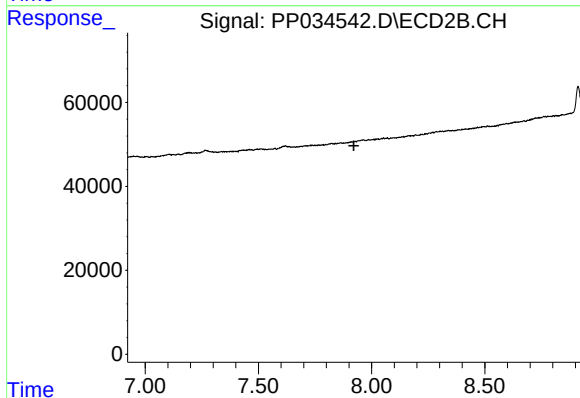




#34 AR-1260-4

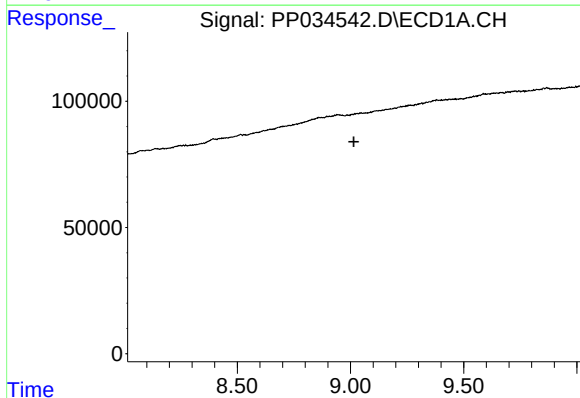
R.T.: 8.698 min  
Delta R.T.: 0.001 min  
Response: 2884  
Conc: 0.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



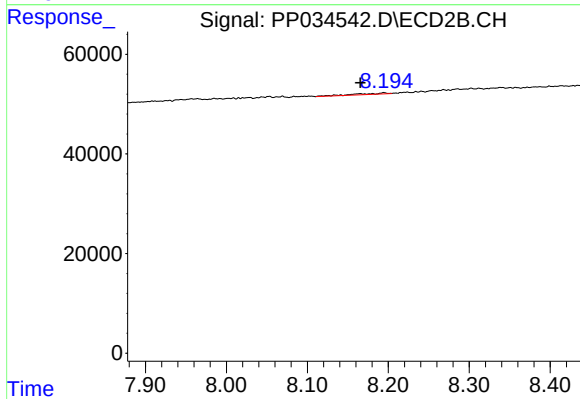
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.922 min  
Response: 0  
Conc: N.D.



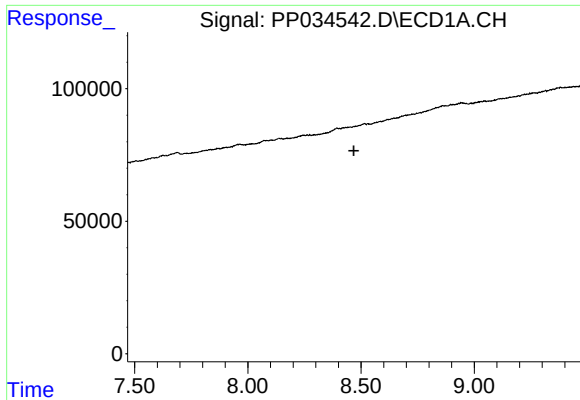
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 9.015 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

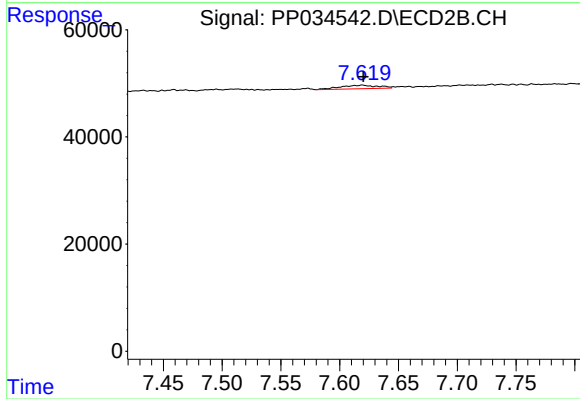
R.T.: 8.195 min  
Delta R.T.: 0.029 min  
Response: 6538  
Conc: 1.91 ng/ml



#36 AR-1262-1

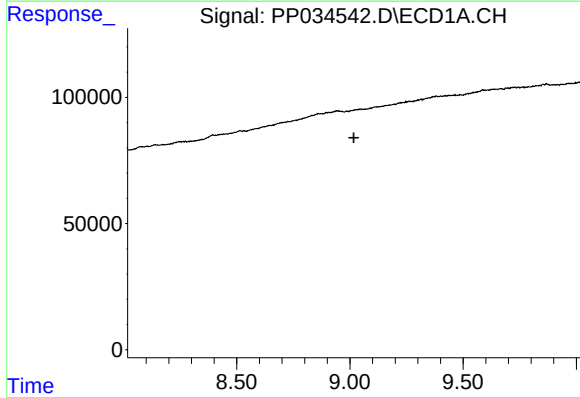
R.T.: 0.000 min  
Exp R.T. : 8.468 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



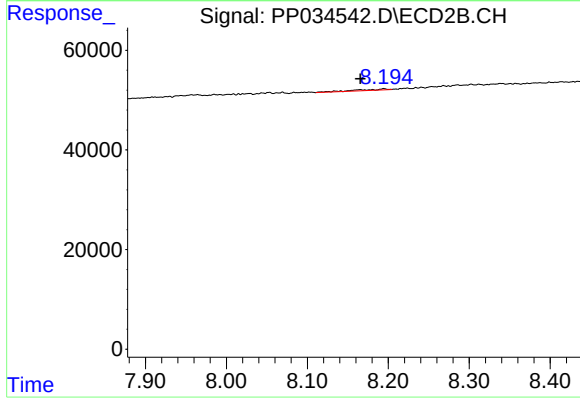
#36 AR-1262-1

R.T.: 7.619 min  
Delta R.T.: 0.000 min  
Response: 15072  
Conc: 14.03 ng/ml



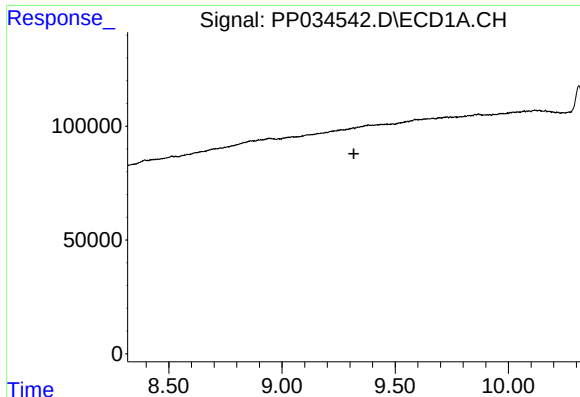
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 9.017 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

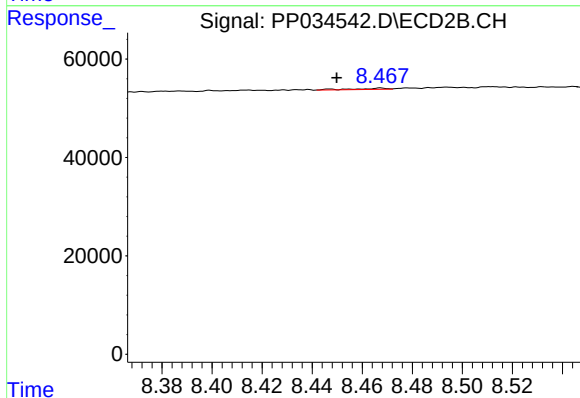
R.T.: 8.195 min  
Delta R.T.: 0.029 min  
Response: 6538  
Conc: 1.91 ng/ml



#38 AR-1262-3

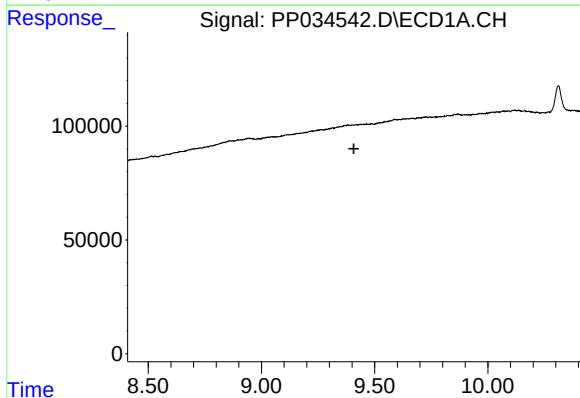
R.T.: 0.000 min  
Exp R.T.: 9.318 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



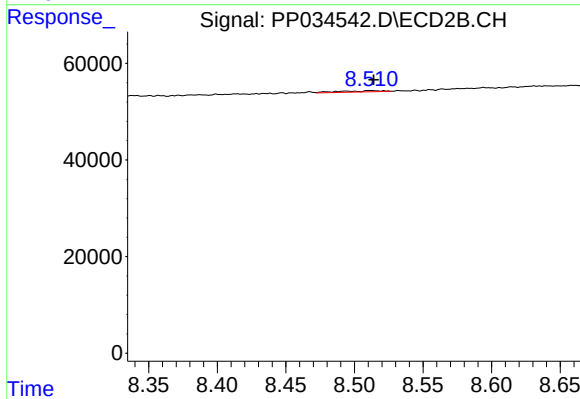
#38 AR-1262-3

R.T.: 8.467 min  
Delta R.T.: 0.018 min  
Response: 2091  
Conc: 1.40 ng/ml



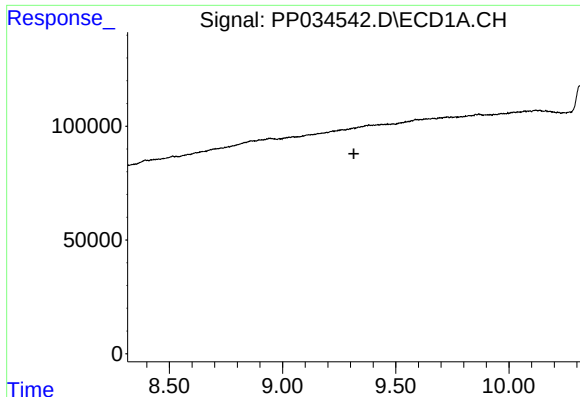
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 9.408 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

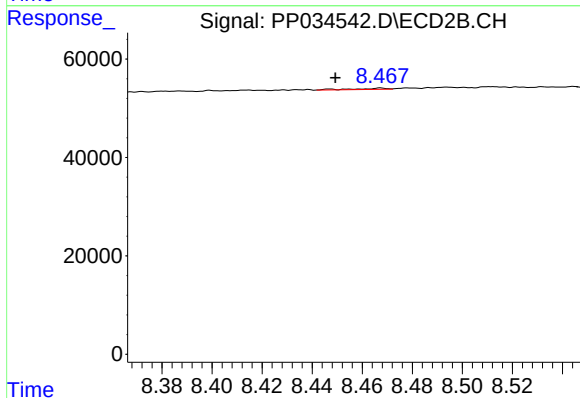
R.T.: 8.511 min  
Delta R.T.: -0.003 min  
Response: 5524  
Conc: 2.01 ng/ml



#41 AR-1268-1

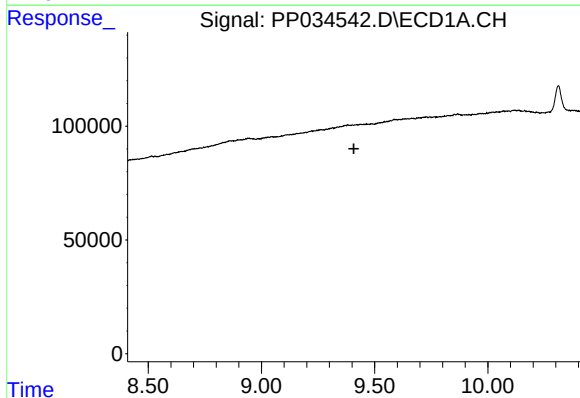
R.T.: 0.000 min  
Exp R.T. : 9.315 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



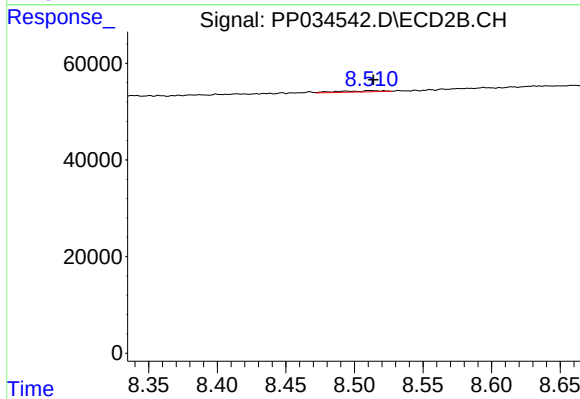
#41 AR-1268-1

R.T.: 8.467 min  
Delta R.T.: 0.018 min  
Response: 2091  
Conc: 0.48 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 9.409 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 8.511 min  
Delta R.T.: -0.003 min  
Response: 5524  
Conc: 1.33 ng/ml