

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072221\  
 Data File : PP037602.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jul 2021 3:34  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 23 07:02:41 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 07 08:32:32 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... | 4.955  | 3.946  | 1063917 | 619634 | 23.409 | 22.644   |
| 2)                          | SA Decachlor... | 10.981 | 9.236  | 1094947 | 610374 | 23.785 | 21.928   |
| Target Compounds            |                 |        |        |         |        |        |          |
| 8)                          | L2 AR-1221-1    | 5.205  | 0.000  | 32025   | 0      | 60.382 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.308  | 4.295  | 14365   | 9687   | 35.456 | 41.147   |
| 15)                         | L3 AR-1232-5    | 6.566  | 0.000  | 18438   | 0      | 47.943 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.088  | 0       | 65987  | N.D.   | 96.943 # |
| 22)                         | L5 AR-1248-2    | 6.566  | 0.000  | 18438   | 0      | 12.420 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 7.220  | 0.000  | 2397    | 0      | 1.268  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.088f | 0       | 65987  | N.D.   | 62.208 # |
| 26)                         | L6 AR-1254-1    | 7.192  | 6.088f | 145092  | 65987  | 80.764 | 44.448 # |
| 28)                         | L6 AR-1254-3    | 7.813  | 0.000  | 53574   | 0      | 17.377 | N.D. #   |
| 29)                         | L6 AR-1254-4    | 8.104  | 0.000  | 8970    | 0      | 3.949  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 8.237  | 0.000  | 9630    | 0      | 3.462  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 8.604  | 0.000  | 16042   | 0      | 7.937  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 9.137f | 0.000  | 2587    | 0      | 0.561  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 8.604  | 0.000  | 16042   | 0      | 5.508  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 9.137f | 0.000  | 2587    | 0      | 0.493  | N.D. #   |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.134f | 0       | 90484  | N.D.   | 64.266 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.134f | 0       | 90484  | N.D.   | 22.706 # |
| -----                       |                 |        |        |         |        |        |          |

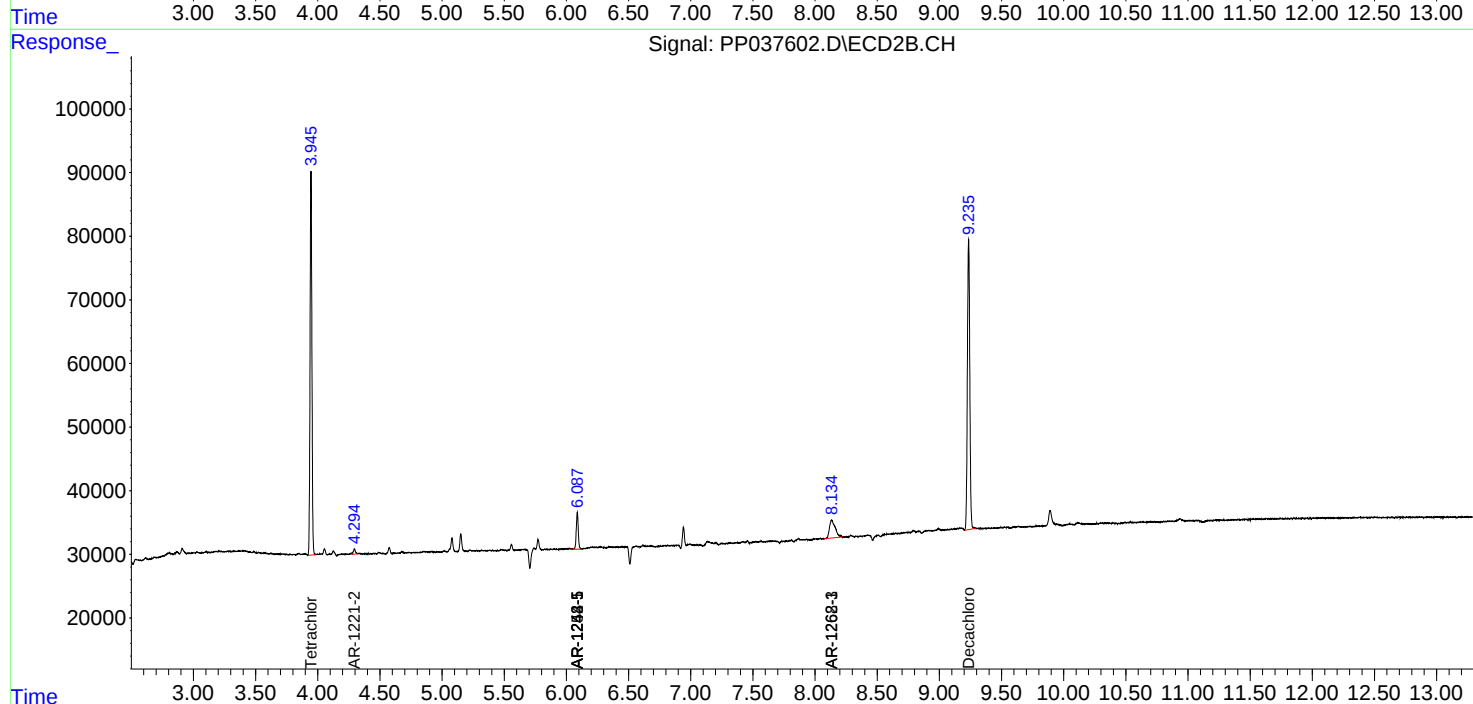
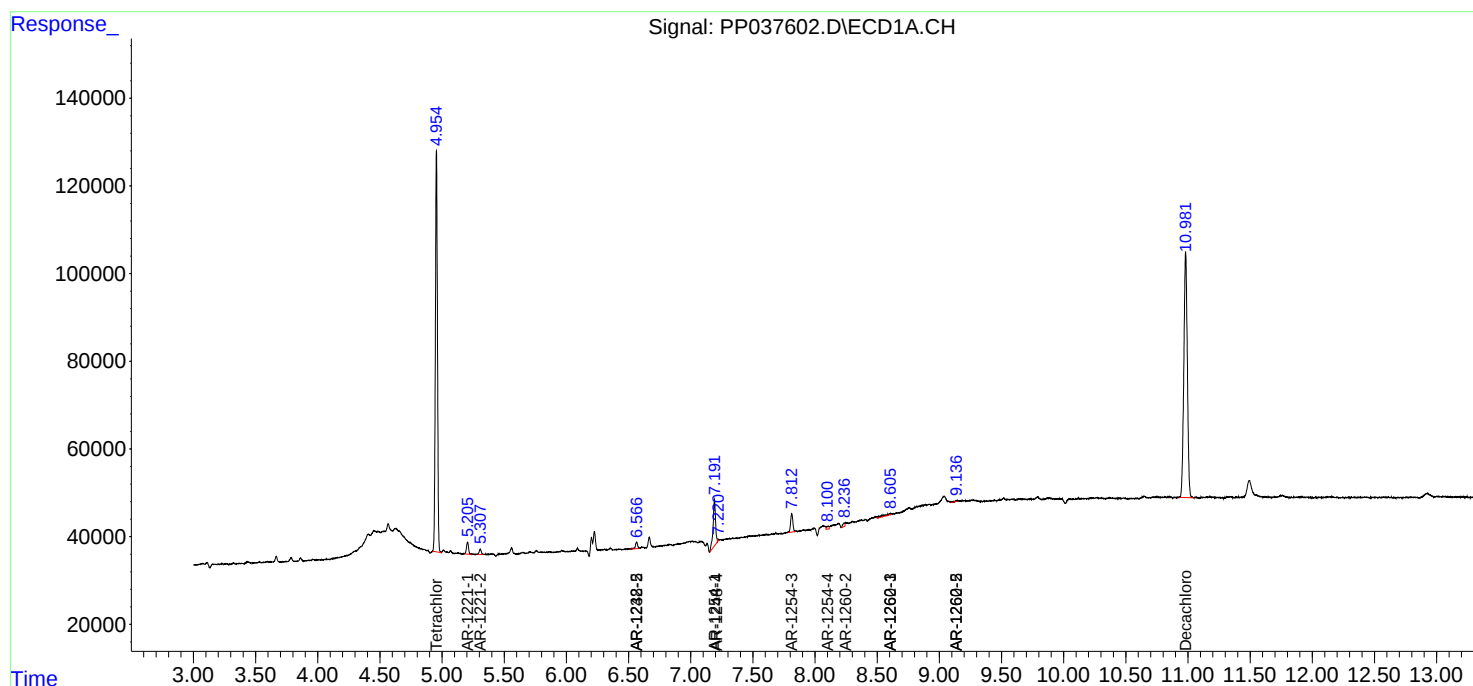
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

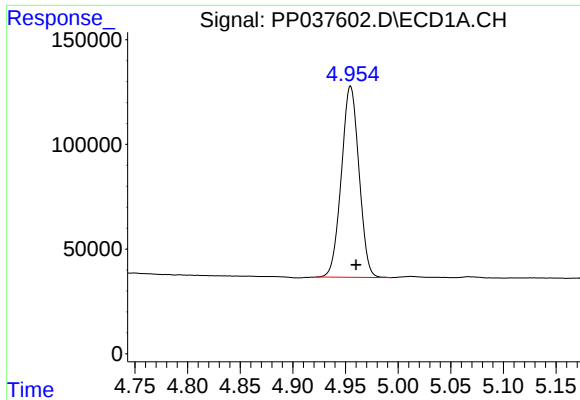
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072221\  
Data File : PP037602.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Jul 2021 3:34  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 23 07:02:41 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 07 08:32:32 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

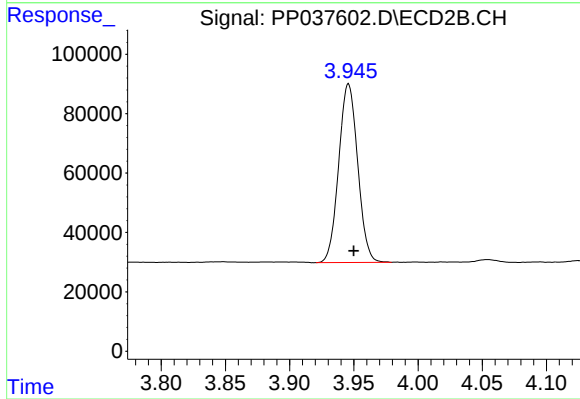




#1 Tetrachloro-m-xylene

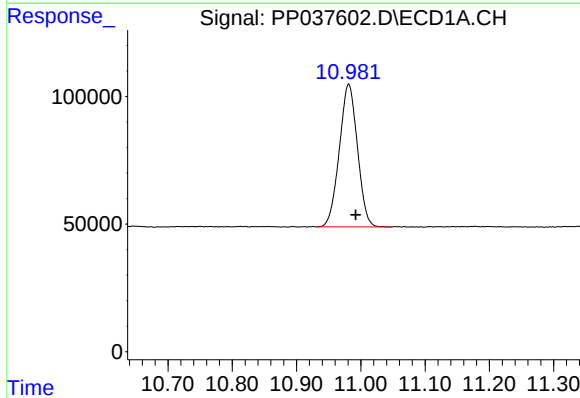
R.T.: 4.955 min  
Delta R.T.: -0.005 min  
Response: 1063917  
Conc: 23.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



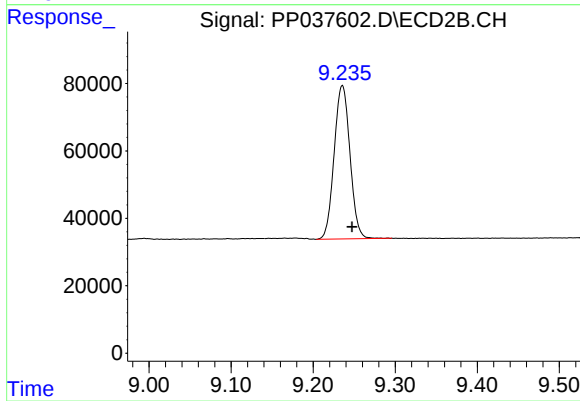
#1 Tetrachloro-m-xylene

R.T.: 3.946 min  
Delta R.T.: -0.004 min  
Response: 619634  
Conc: 22.64 ng/ml



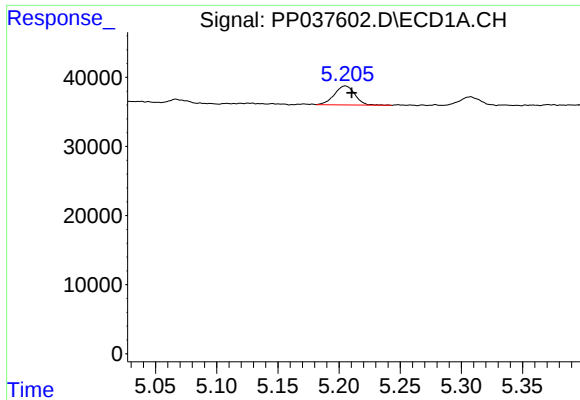
#2 Decachlorobiphenyl

R.T.: 10.981 min  
Delta R.T.: -0.011 min  
Response: 1094947  
Conc: 23.78 ng/ml



#2 Decachlorobiphenyl

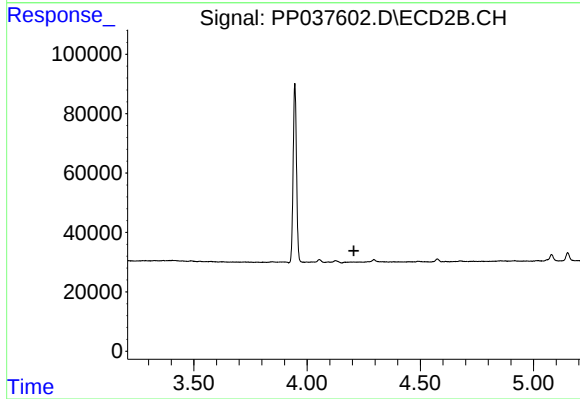
R.T.: 9.236 min  
Delta R.T.: -0.012 min  
Response: 610374  
Conc: 21.93 ng/ml



#8 AR-1221-1

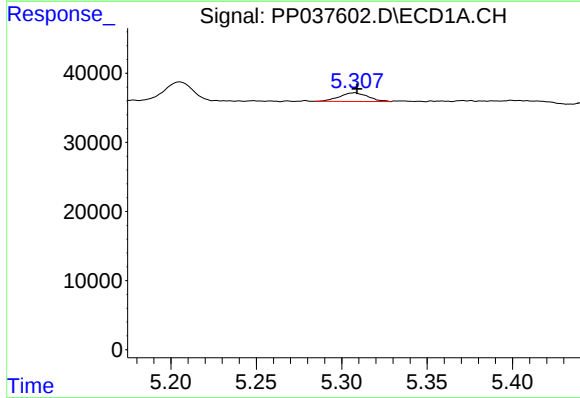
R.T.: 5.205 min  
Delta R.T.: -0.005 min  
Response: 32025  
Conc: 60.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



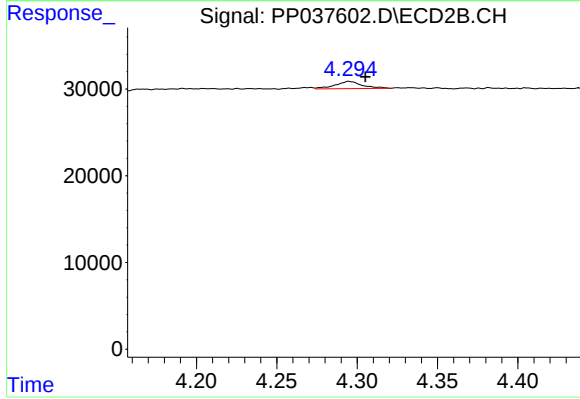
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.207 min  
Response: 0  
Conc: N.D.



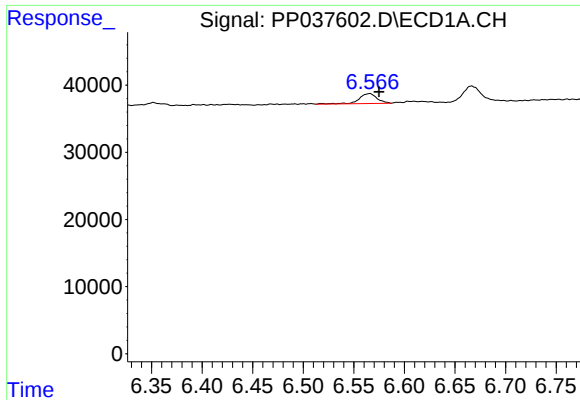
#9 AR-1221-2

R.T.: 5.308 min  
Delta R.T.: -0.001 min  
Response: 14365  
Conc: 35.46 ng/ml



#9 AR-1221-2

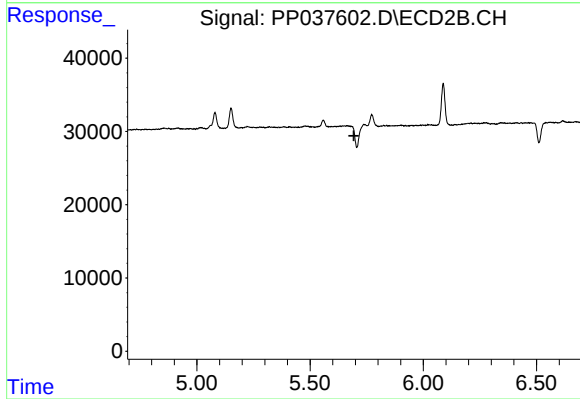
R.T.: 4.295 min  
Delta R.T.: -0.010 min  
Response: 9687  
Conc: 41.15 ng/ml



#15 AR-1232-5

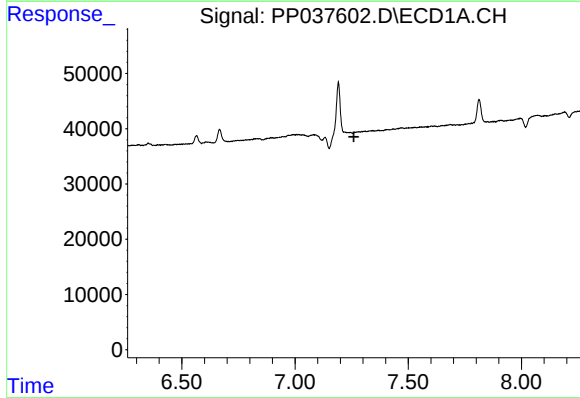
R.T.: 6.566 min  
Delta R.T.: -0.009 min  
Response: 18438  
Conc: 47.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



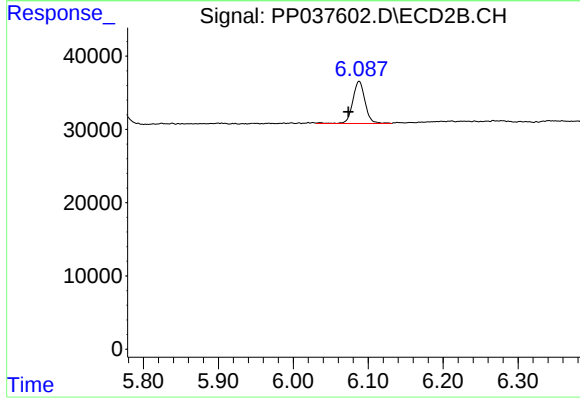
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.694 min  
Response: 0  
Conc: N.D.



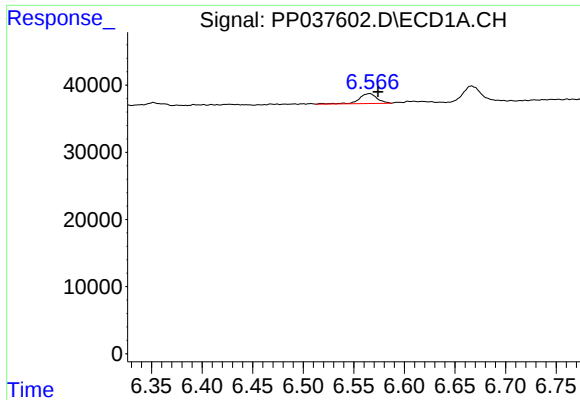
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 7.260 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

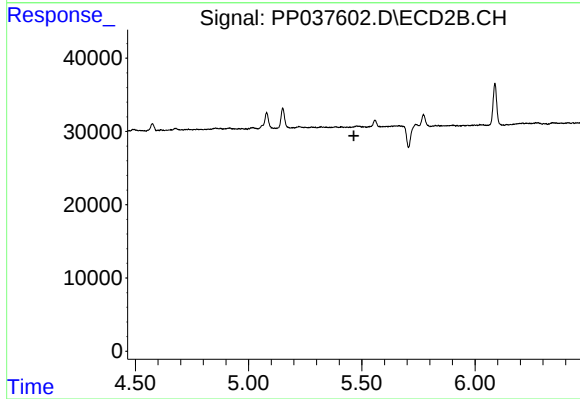
R.T.: 6.088 min  
Delta R.T.: 0.014 min  
Response: 65987  
Conc: 96.94 ng/ml



#22 AR-1248-2

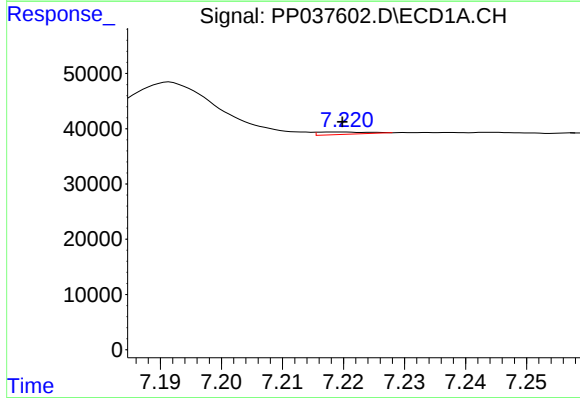
R.T.: 6.566 min  
Delta R.T.: -0.008 min  
Response: 18438  
Conc: 12.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



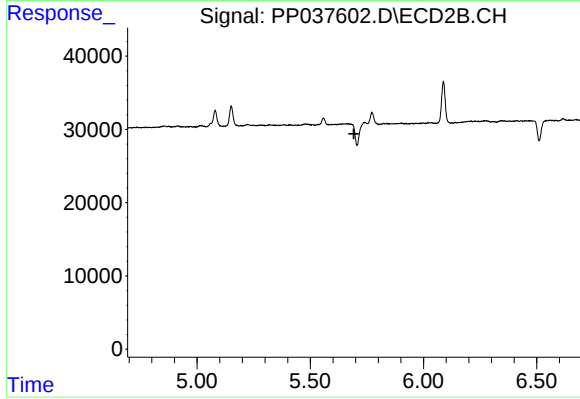
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 5.465 min  
Response: 0  
Conc: N.D.



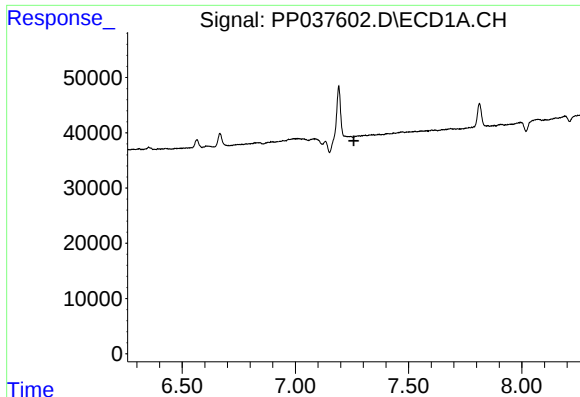
#24 AR-1248-4

R.T.: 7.220 min  
Delta R.T.: 0.000 min  
Response: 2397  
Conc: 1.27 ng/ml



#24 AR-1248-4

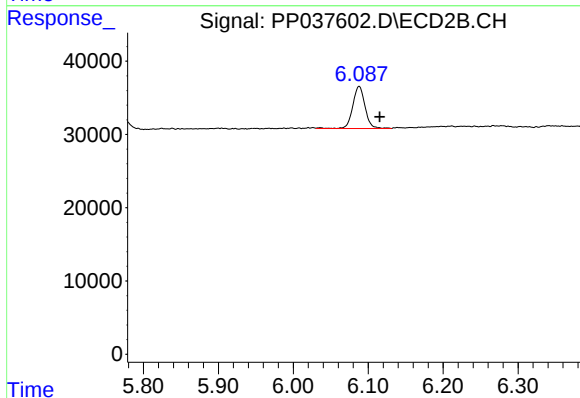
R.T.: 0.000 min  
Exp R.T. : 5.692 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

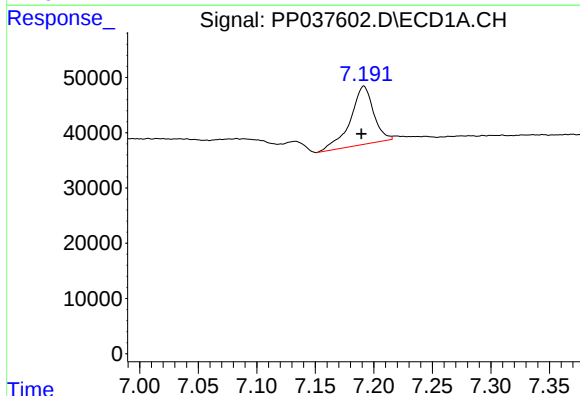
R.T.: 0.000 min  
Exp R.T.: 7.259 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



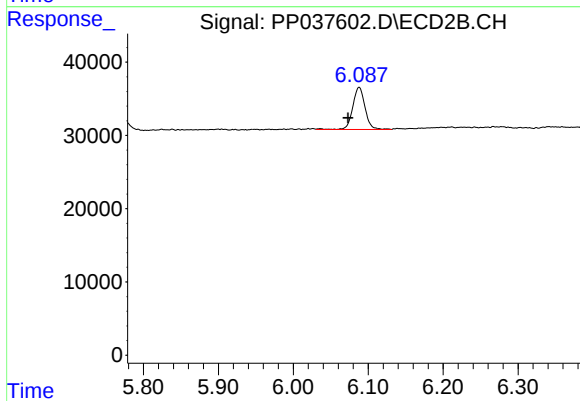
#25 AR-1248-5

R.T.: 6.088 min  
Delta R.T.: -0.027 min  
Response: 65987  
Conc: 62.21 ng/ml



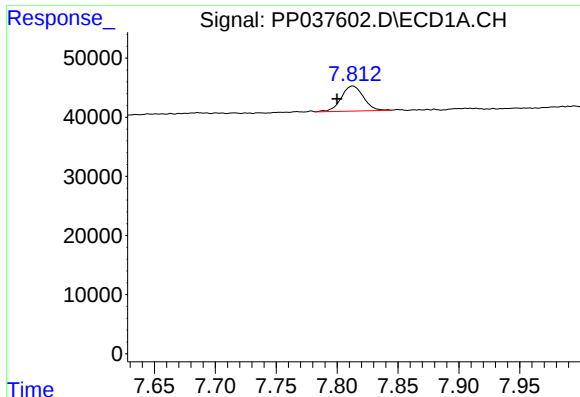
#26 AR-1254-1

R.T.: 7.192 min  
Delta R.T.: 0.002 min  
Response: 145092  
Conc: 80.76 ng/ml



#26 AR-1254-1

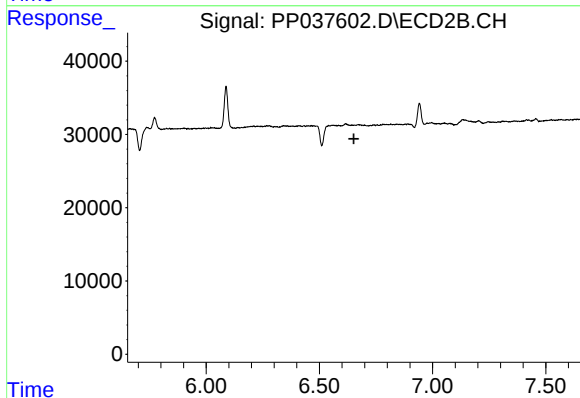
R.T.: 6.088 min  
Delta R.T.: 0.015 min  
Response: 65987  
Conc: 44.45 ng/ml



#28 AR-1254-3

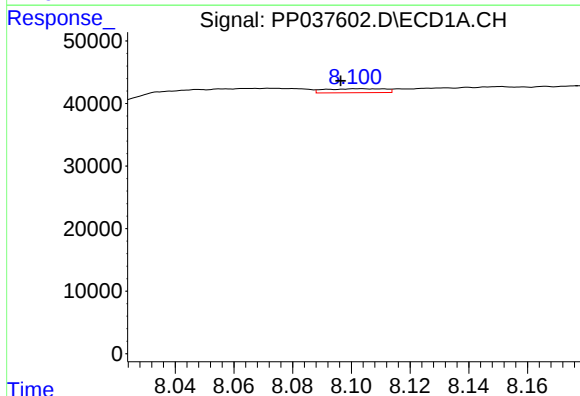
R.T.: 7.813 min  
Delta R.T.: 0.013 min  
Response: 53574  
Conc: 17.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



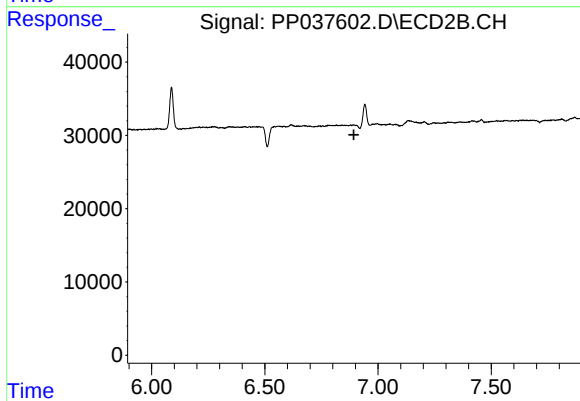
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.652 min  
Response: 0  
Conc: N.D.



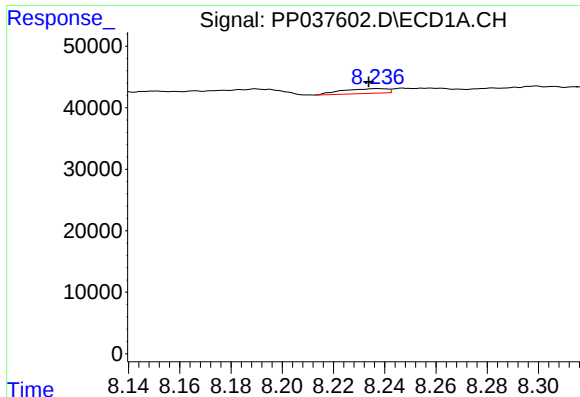
#29 AR-1254-4

R.T.: 8.104 min  
Delta R.T.: 0.007 min  
Response: 8970  
Conc: 3.95 ng/ml



#29 AR-1254-4

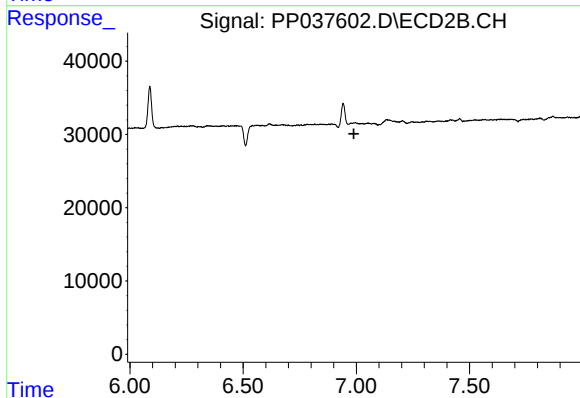
R.T.: 0.000 min  
Exp R.T. : 6.893 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

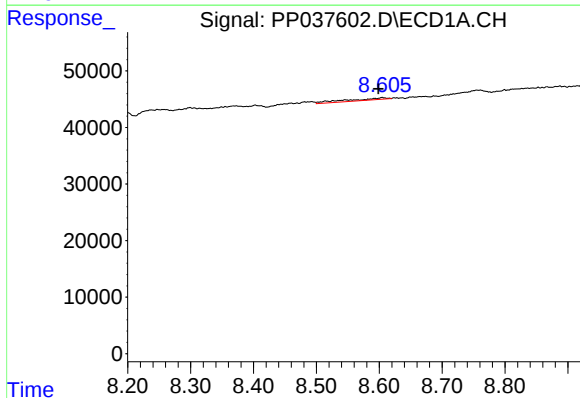
R.T.: 8.237 min  
Delta R.T.: 0.003 min  
Response: 9630  
Conc: 3.46 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



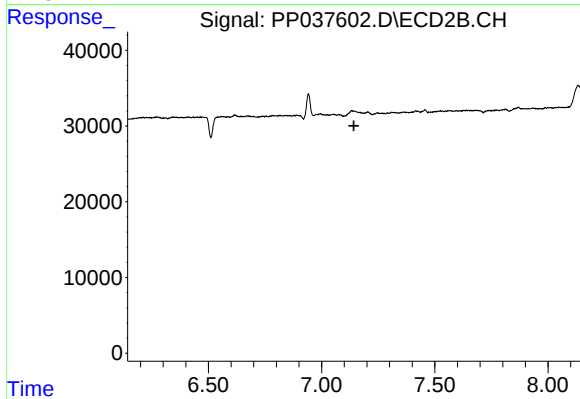
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.989 min  
Response: 0  
Conc: N.D.



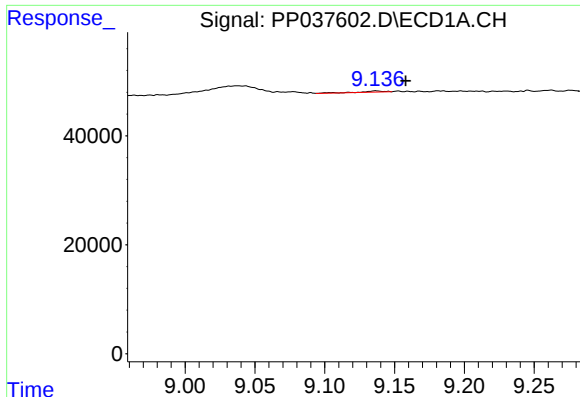
#33 AR-1260-3

R.T.: 8.604 min  
Delta R.T.: 0.006 min  
Response: 16042  
Conc: 7.94 ng/ml



#33 AR-1260-3

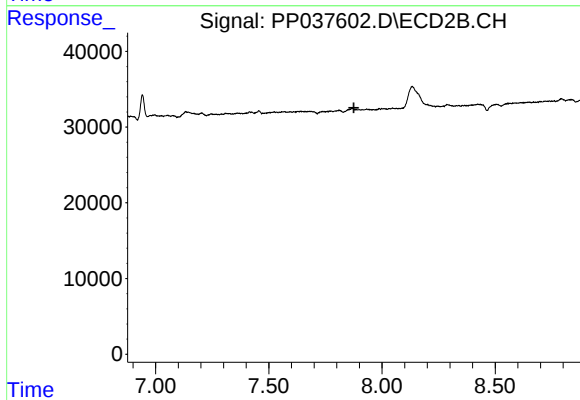
R.T.: 0.000 min  
Exp R.T. : 7.143 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

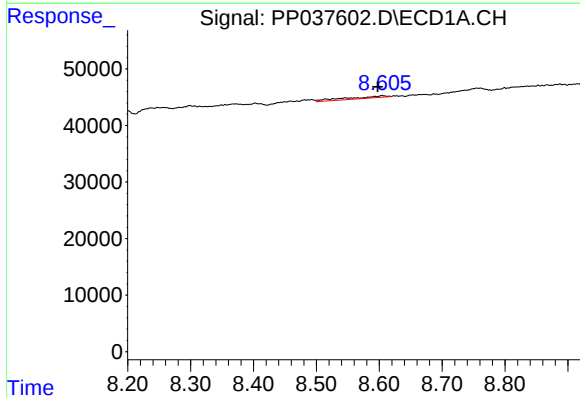
R.T.: 9.137 min  
Delta R.T.: -0.022 min  
Response: 2587  
Conc: 0.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



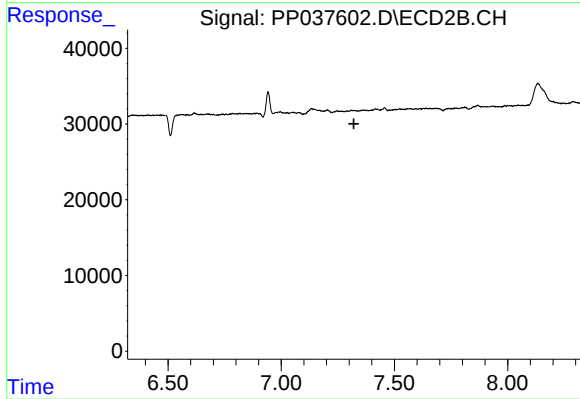
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.876 min  
Response: 0  
Conc: N.D.



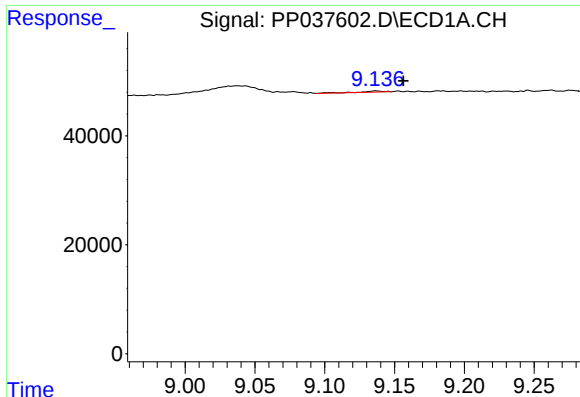
#36 AR-1262-1

R.T.: 8.604 min  
Delta R.T.: 0.007 min  
Response: 16042  
Conc: 5.51 ng/ml



#36 AR-1262-1

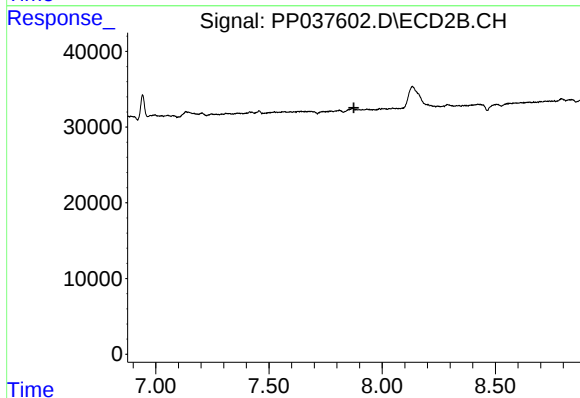
R.T.: 0.000 min  
Exp R.T. : 7.321 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

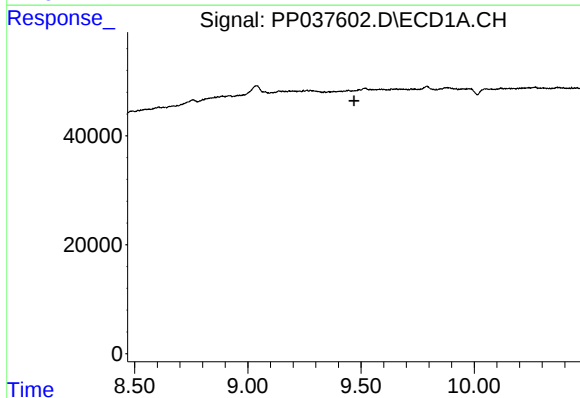
R.T.: 9.137 min  
Delta R.T.: -0.020 min  
Response: 2587  
Conc: 0.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



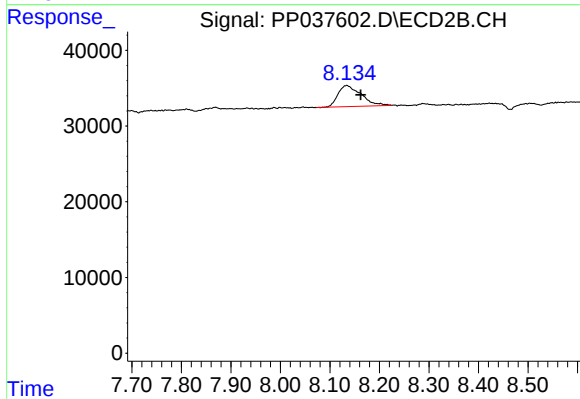
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.875 min  
Response: 0  
Conc: N.D.



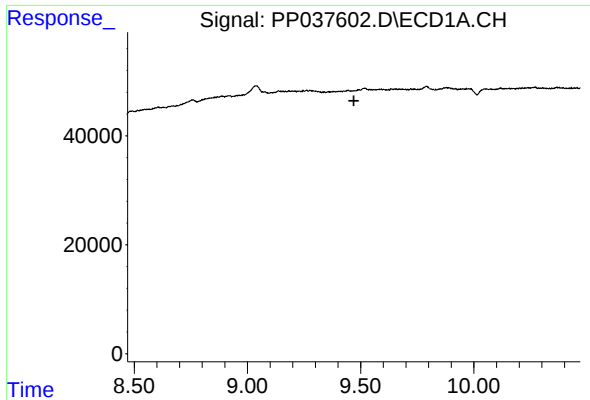
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.469 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

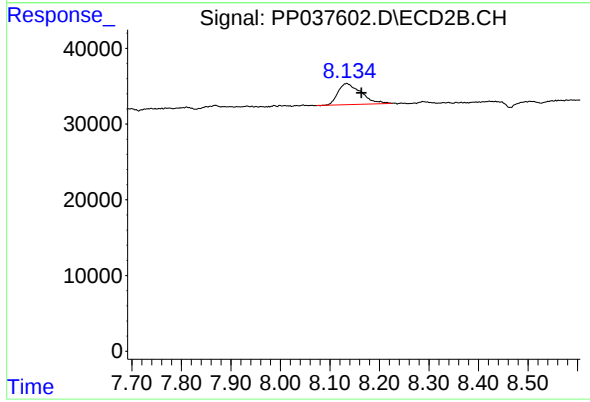
R.T.: 8.134 min  
Delta R.T.: -0.028 min  
Response: 90484  
Conc: 64.27 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 9.470 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



#41 AR-1268-1

R.T.: 8.134 min  
Delta R.T.: -0.029 min  
Response: 90484  
Conc: 22.71 ng/ml