

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050321\  
 Data File : PP035466.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 May 2021 11:15  
 Operator : DD\AJ  
 Sample : M2205-08RE 10X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 03 17:06:44 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 03 09:49:05 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... | 4.790   | 4.209 | 91105   | 72285  | 1.794      | 2.123     |
| 2)                          | SA Decachlor... | 10.651f | 9.465 | 73028   | 49274  | 1.798      | 2.543 #   |
| Target Compounds            |                 |         |       |         |        |            |           |
| 6)                          | L1 AR-1016-4    | 6.285   | 0.000 | 191586  | 0      | 147.345    | N.D. #    |
| 14)                         | L3 AR-1232-4    | 6.285   | 0.000 | 191586  | 0      | 370.211    | N.D. #    |
| 15)                         | L3 AR-1232-5    | 6.407f  | 0.000 | 220019  | 0      | 660.115    | N.D. #    |
| 19)                         | L4 AR-1242-4    | 6.285   | 0.000 | 191586  | 0      | 197.899    | N.D. #    |
| 22)                         | L5 AR-1248-2    | 6.407f  | 0.000 | 220019  | 0      | 169.957    | N.D. #    |
| 29)                         | L6 AR-1254-4    | 7.890   | 0.000 | 367.6E6 | 0      | 178214.433 | N.D. #    |
| 30)                         | L6 AR-1254-5    | 8.324   | 0.000 | 25967   | 0      | 10.976     | N.D. #    |
| 33)                         | L7 AR-1260-3    | 8.389f  | 0.000 | 561     | 0      | 0.331      | N.D. #    |
| 34)                         | L7 AR-1260-4    | 8.660f  | 0.000 | 62843   | 0      | 29.682     | N.D. #    |
| 36)                         | L8 AR-1262-1    | 8.389   | 0.000 | 561     | 0      | 0.197      | N.D. #    |
| 38)                         | L8 AR-1262-3    | 0.000   | 8.366 | 0       | 181685 | N.D.       | 145.534 # |
| 39)                         | L8 AR-1262-4    | 9.324   | 8.440 | 14814   | 209921 | 5.685      | 94.441 #  |
| 40)                         | L8 AR-1262-5    | 9.977   | 0.000 | 17427   | 0      | 10.232     | N.D. #    |
| 41)                         | L9 AR-1268-1    | 0.000   | 8.366 | 0       | 181685 | N.D.       | 52.418 #  |
| 42)                         | L9 AR-1268-2    | 9.324   | 8.440 | 14814   | 209921 | 2.613      | 66.562 #  |
| 43)                         | L9 AR-1268-3    | 9.541   | 0.000 | 24964   | 0      | 5.077      | N.D. #    |
| 44)                         | L9 AR-1268-4    | 9.977   | 0.000 | 17427   | 0      | 9.185      | N.D. #    |
| 45)                         | L9 AR-1268-5    | 10.360  | 0.000 | 103414  | 0      | 6.743      | N.D. #    |
| -----                       |                 |         |       |         |        |            |           |

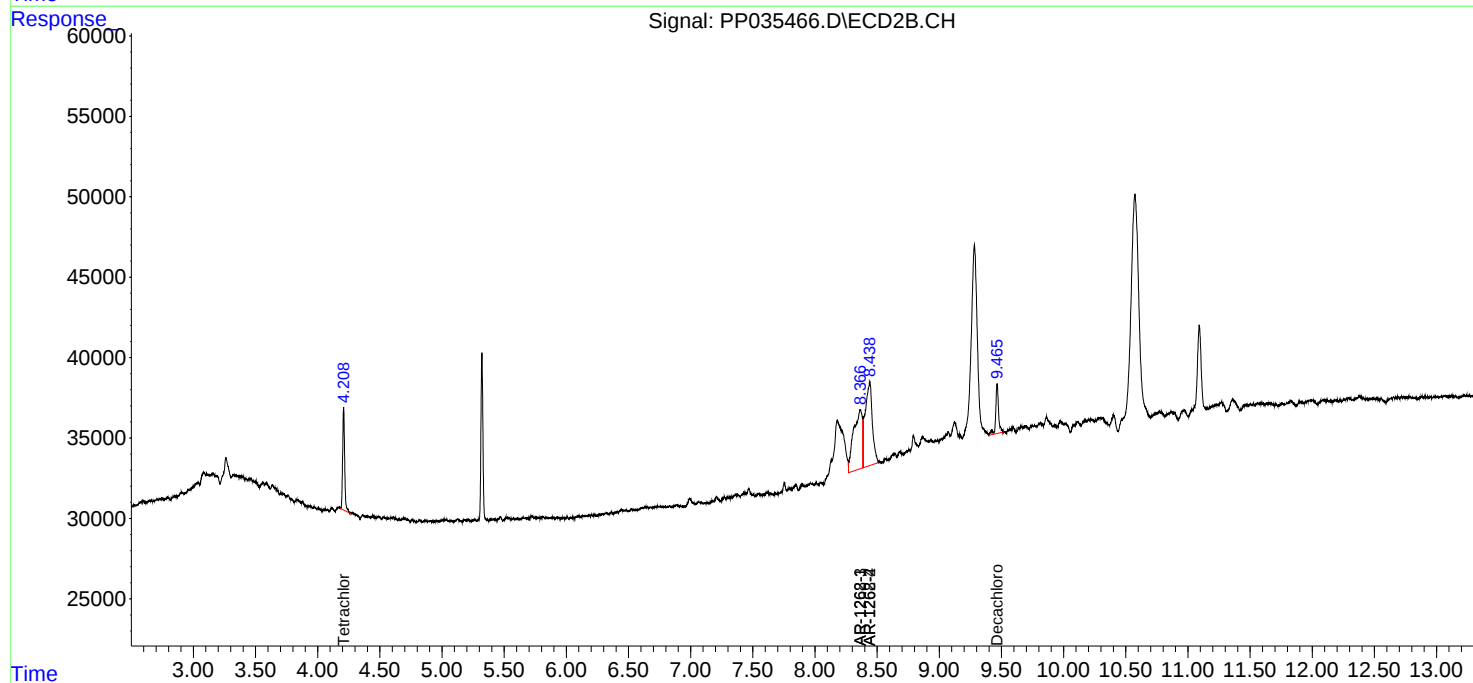
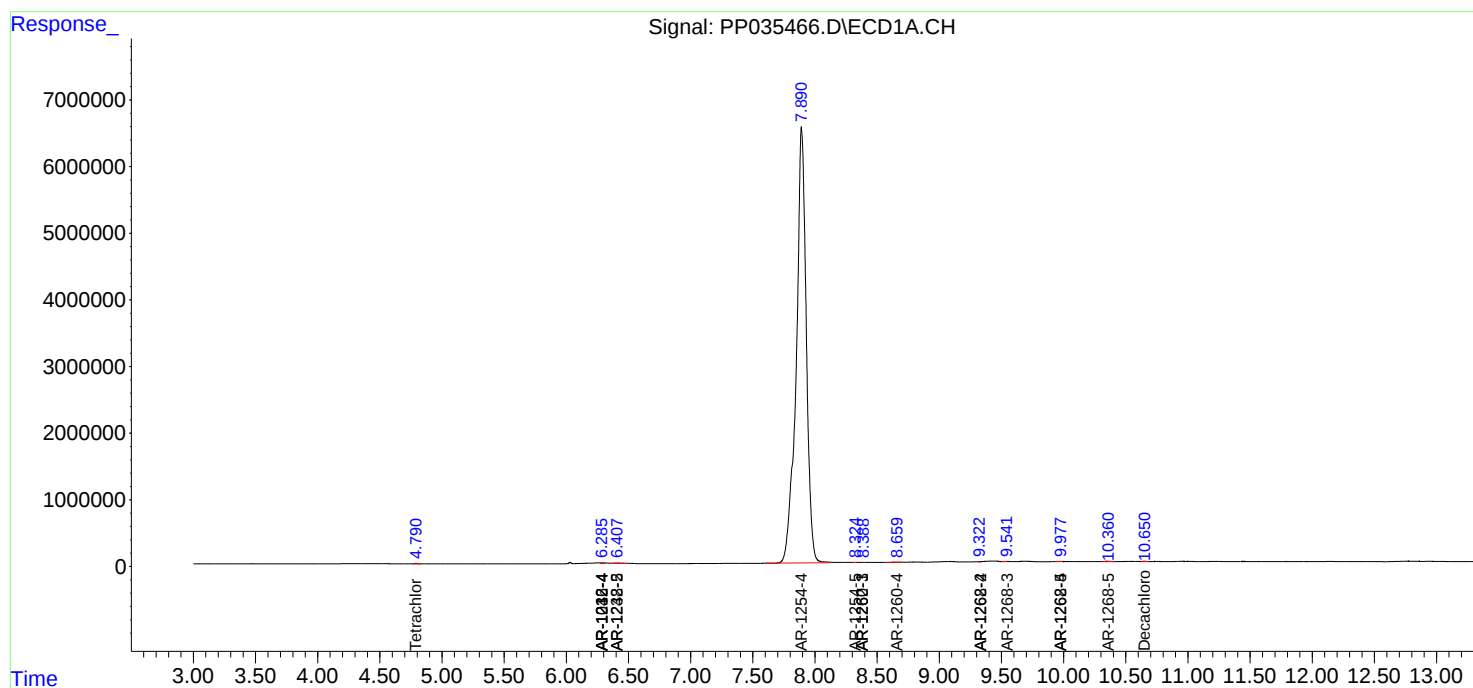
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

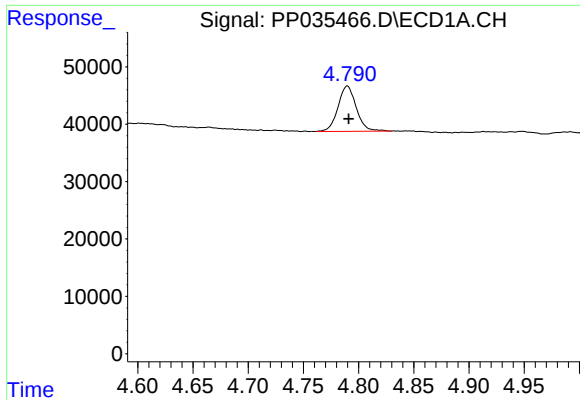
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050321\  
Data File : PP035466.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 May 2021 11:15  
Operator : DD\AJ  
Sample : M2205-08RE 10X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 03 17:06:44 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042921.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon May 03 09:49:05 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

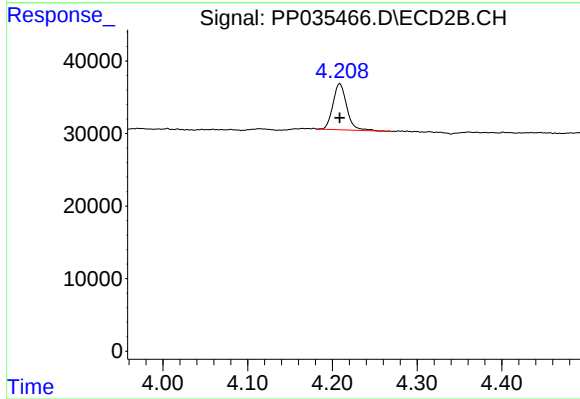




#1 Tetrachloro-m-xylene

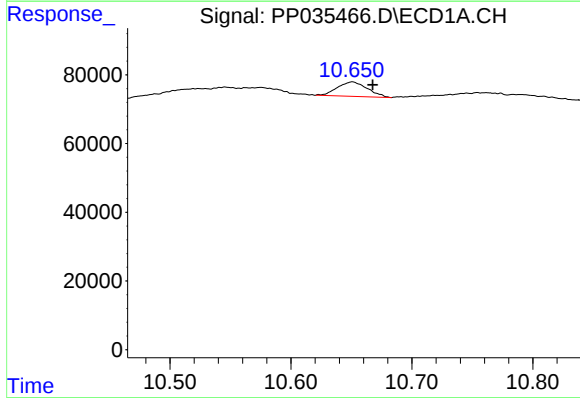
R.T.: 4.790 min  
Delta R.T.: -0.001 min  
Response: 91105  
Conc: 1.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



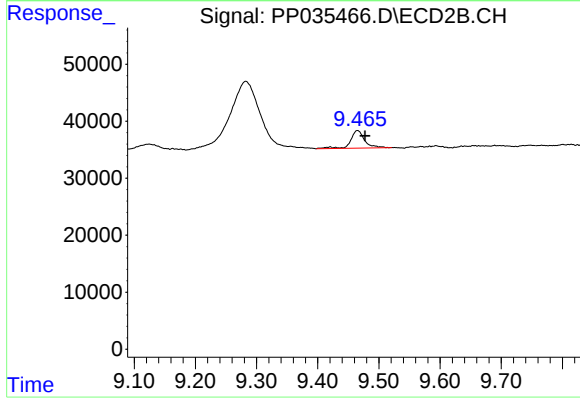
#1 Tetrachloro-m-xylene

R.T.: 4.209 min  
Delta R.T.: 0.000 min  
Response: 72285  
Conc: 2.12 ng/ml



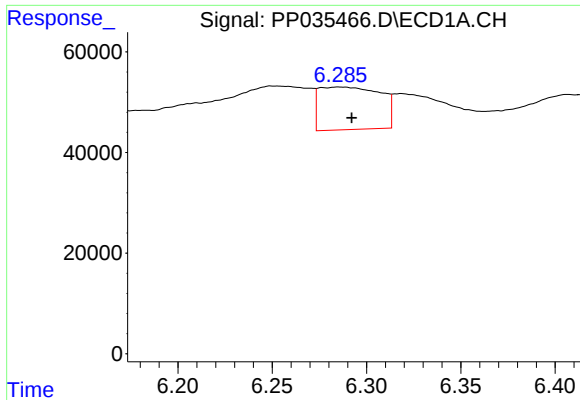
#2 Decachlorobiphenyl

R.T.: 10.651 min  
Delta R.T.: -0.017 min  
Response: 73028  
Conc: 1.80 ng/ml



#2 Decachlorobiphenyl

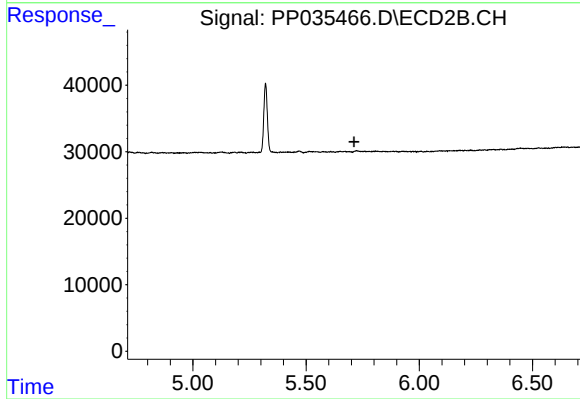
R.T.: 9.465 min  
Delta R.T.: -0.012 min  
Response: 49274  
Conc: 2.54 ng/ml



#6 AR-1016-4

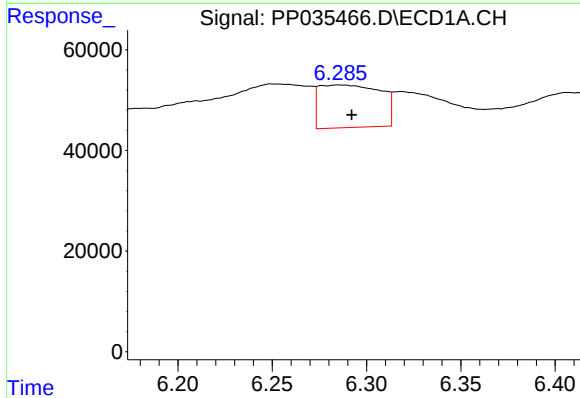
R.T.: 6.285 min  
Delta R.T.: -0.007 min  
Response: 191586  
Conc: 147.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



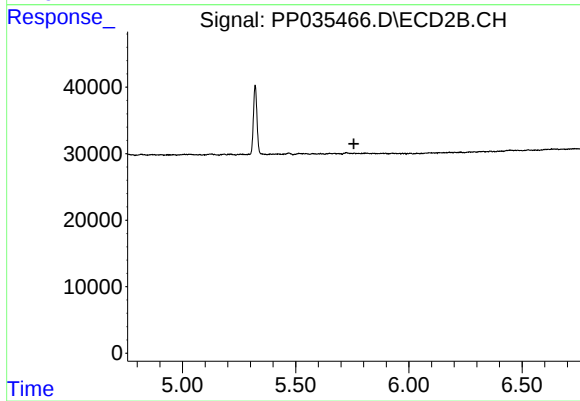
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T. : 5.712 min  
Response: 0  
Conc: N.D.



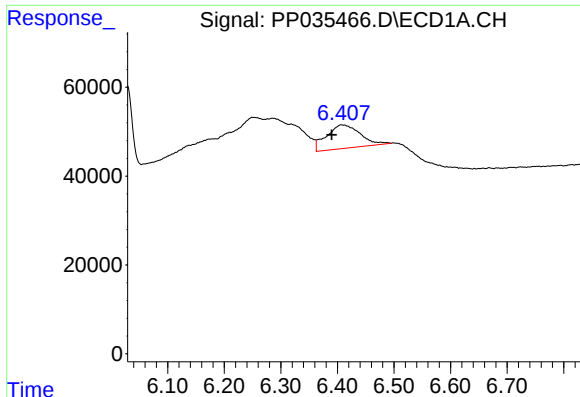
#14 AR-1232-4

R.T.: 6.285 min  
Delta R.T.: -0.007 min  
Response: 191586  
Conc: 370.21 ng/ml



#14 AR-1232-4

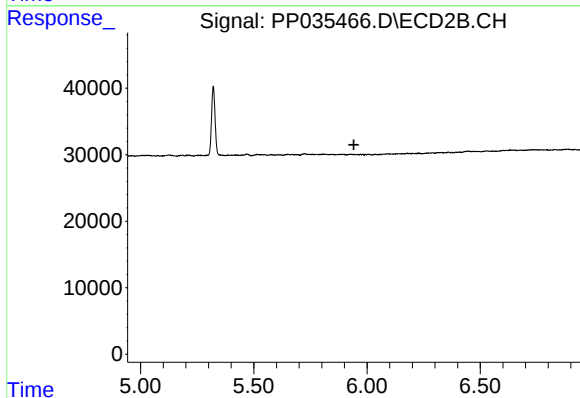
R.T.: 0.000 min  
Exp R.T. : 5.757 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

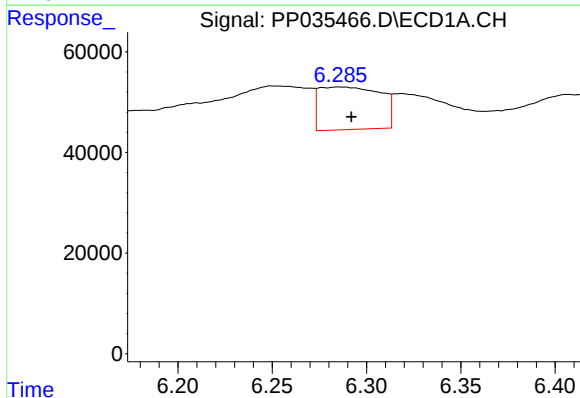
R.T.: 6.407 min  
Delta R.T.: 0.017 min  
Response: 220019  
Conc: 660.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



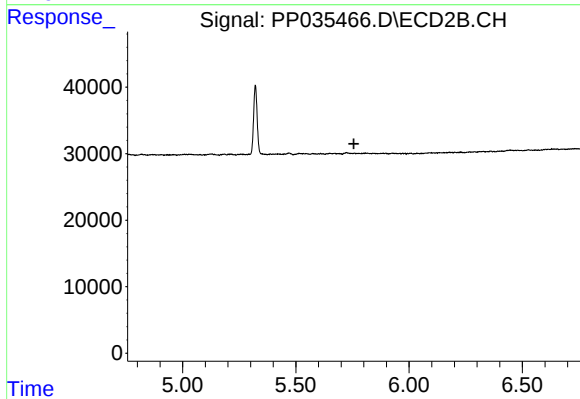
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.942 min  
Response: 0  
Conc: N.D.



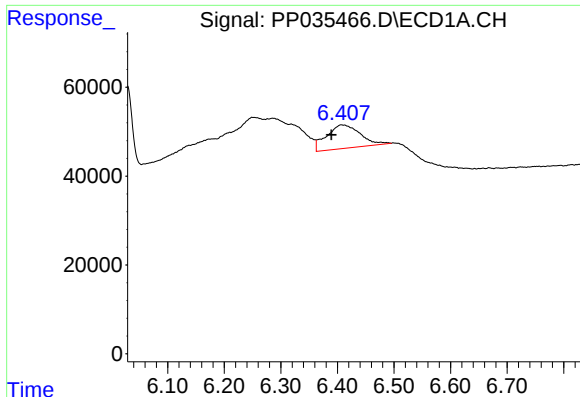
#19 AR-1242-4

R.T.: 6.285 min  
Delta R.T.: -0.007 min  
Response: 191586  
Conc: 197.90 ng/ml



#19 AR-1242-4

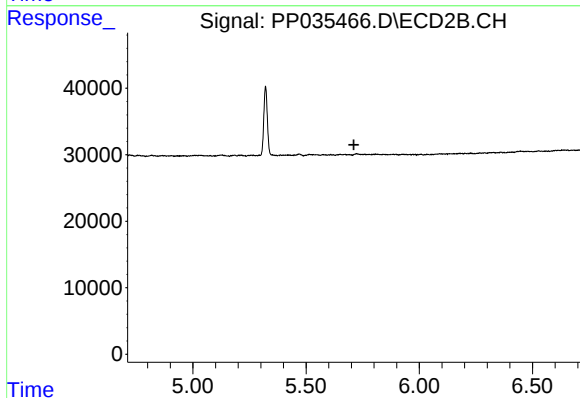
R.T.: 0.000 min  
Exp R.T. : 5.756 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

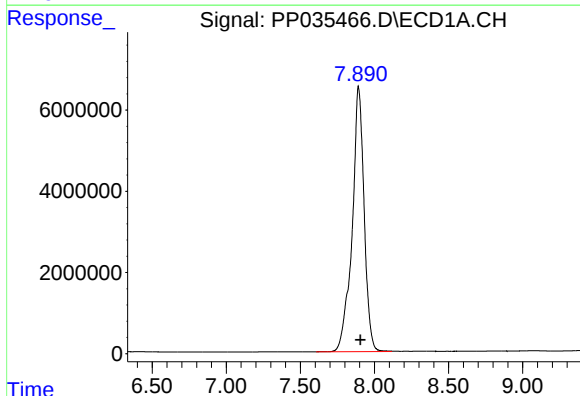
R.T.: 6.407 min  
Delta R.T.: 0.018 min  
Response: 220019  
Conc: 169.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



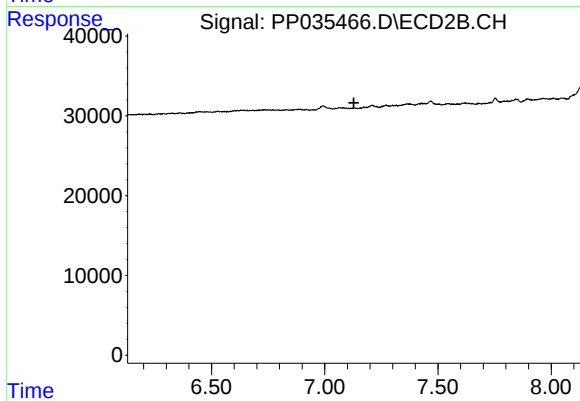
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 5.711 min  
Response: 0  
Conc: N.D.



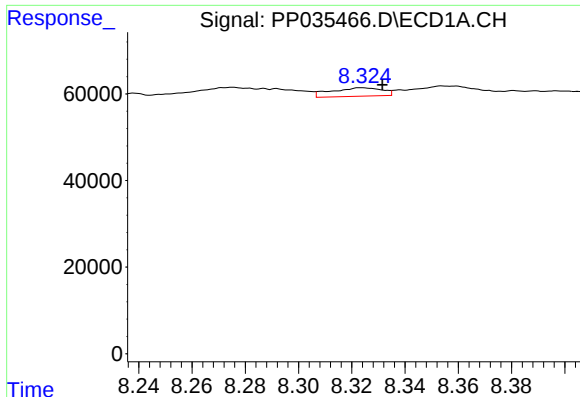
#29 AR-1254-4

R.T.: 7.890 min  
Delta R.T.: -0.014 min  
Response: 367605303  
Conc: 178214.43 ng/ml



#29 AR-1254-4

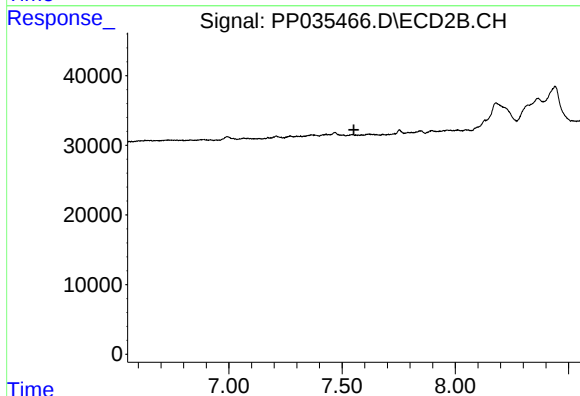
R.T.: 0.000 min  
Exp R.T. : 7.128 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

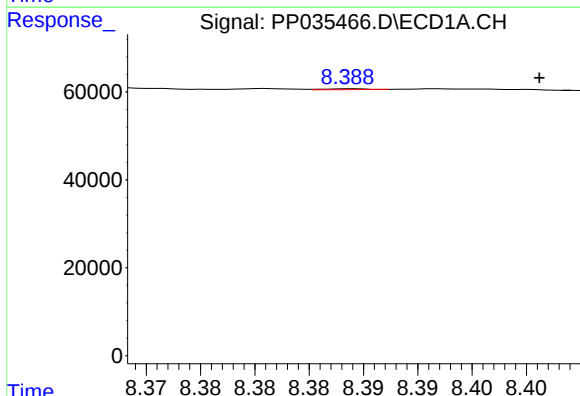
R.T.: 8.324 min  
Delta R.T.: -0.008 min  
Response: 25967  
Conc: 10.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



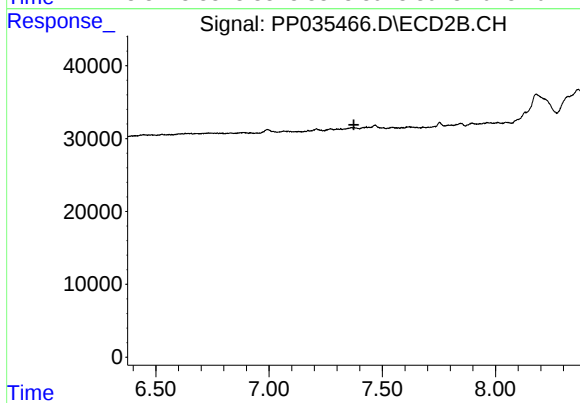
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.552 min  
Response: 0  
Conc: N.D.



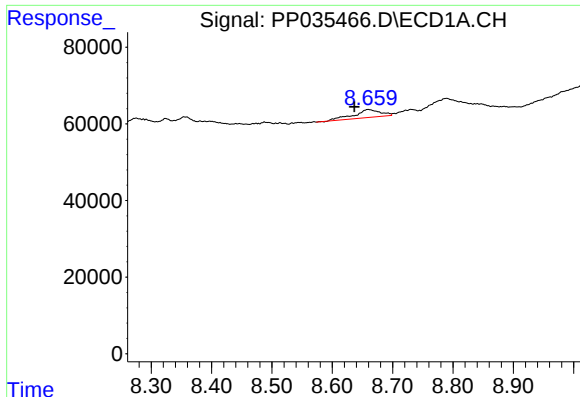
#33 AR-1260-3

R.T.: 8.389 min  
Delta R.T.: -0.017 min  
Response: 561  
Conc: 0.33 ng/ml



#33 AR-1260-3

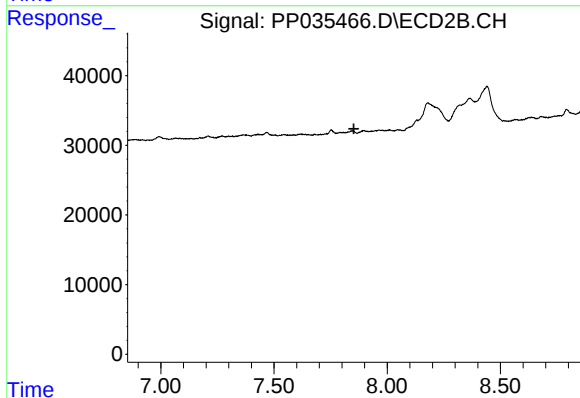
R.T.: 0.000 min  
Exp R.T. : 7.374 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

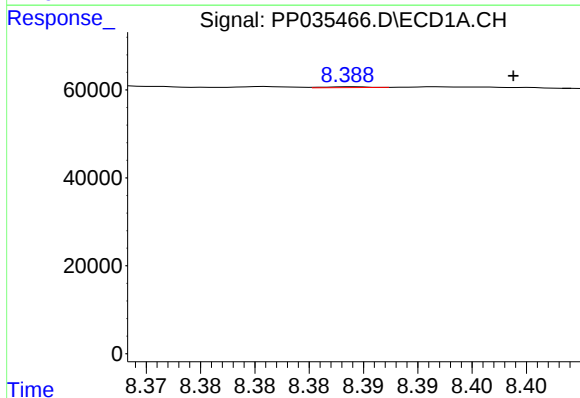
R.T.: 8.660 min  
Delta R.T.: 0.023 min  
Response: 62843  
Conc: 29.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



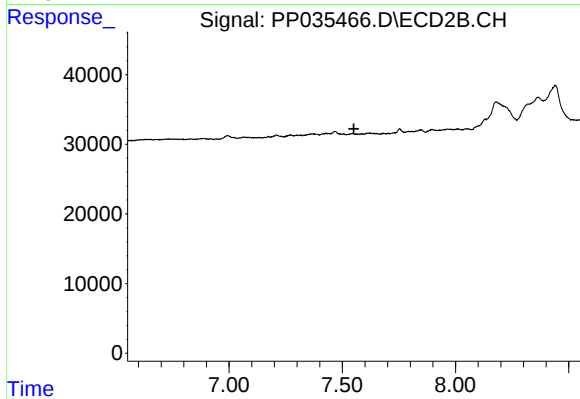
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.853 min  
Response: 0  
Conc: N.D.



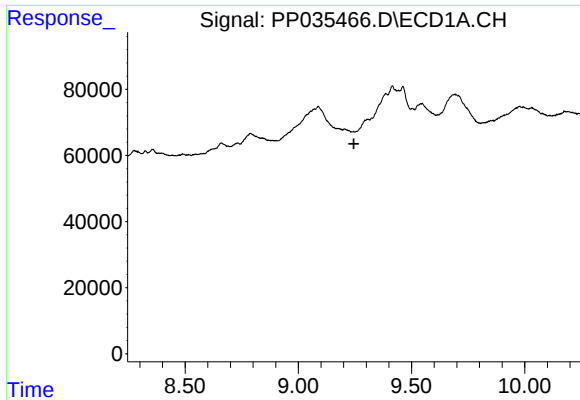
#36 AR-1262-1

R.T.: 8.389 min  
Delta R.T.: -0.015 min  
Response: 561  
Conc: 0.20 ng/ml



#36 AR-1262-1

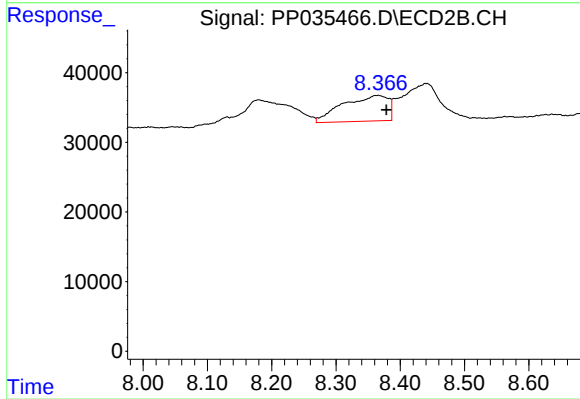
R.T.: 0.000 min  
Exp R.T. : 7.551 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

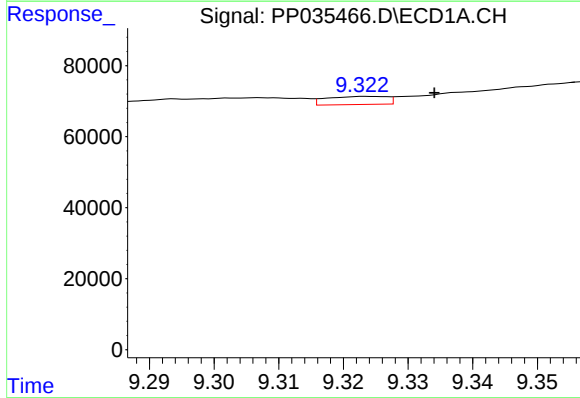
R.T.: 0.000 min  
Exp R.T.: 9.245 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



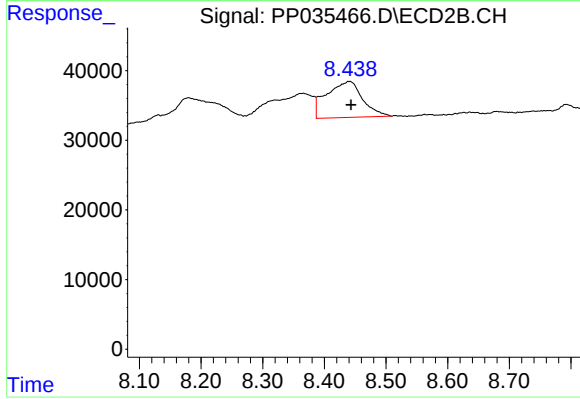
#38 AR-1262-3

R.T.: 8.366 min  
Delta R.T.: -0.013 min  
Response: 181685  
Conc: 145.53 ng/ml



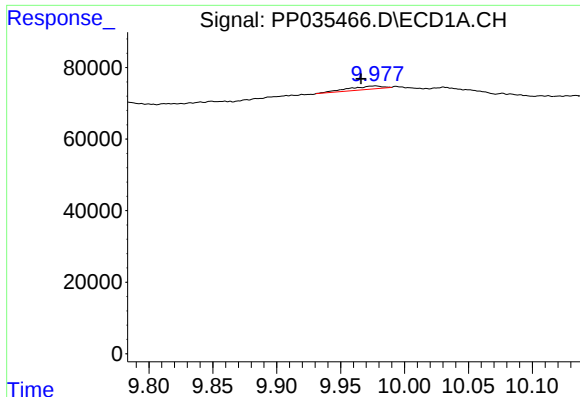
#39 AR-1262-4

R.T.: 9.324 min  
Delta R.T.: -0.010 min  
Response: 14814  
Conc: 5.68 ng/ml



#39 AR-1262-4

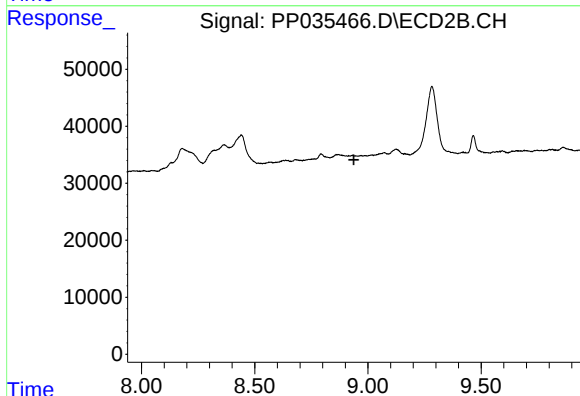
R.T.: 8.440 min  
Delta R.T.: -0.003 min  
Response: 209921  
Conc: 94.44 ng/ml



#40 AR-1262-5

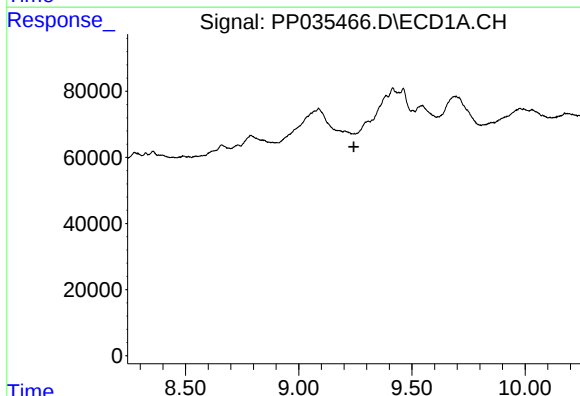
R.T.: 9.977 min  
Delta R.T.: 0.011 min  
Response: 17427  
Conc: 10.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



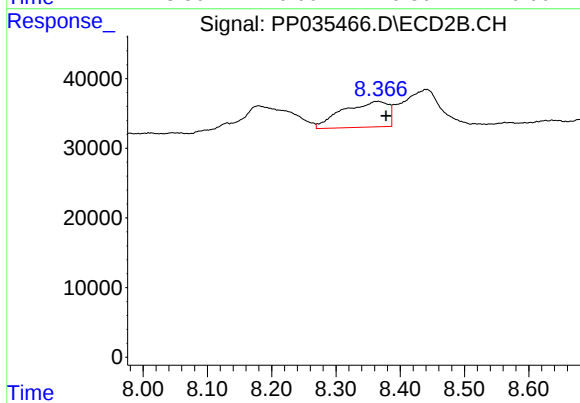
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T. : 8.938 min  
Response: 0  
Conc: N.D.



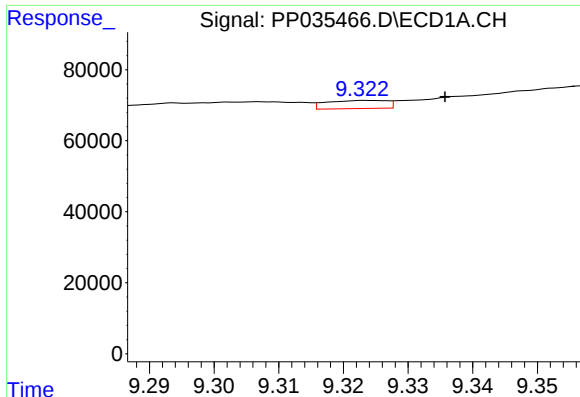
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 9.244 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

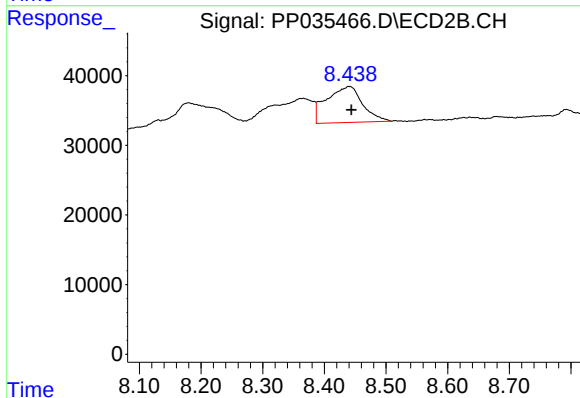
R.T.: 8.366 min  
Delta R.T.: -0.012 min  
Response: 181685  
Conc: 52.42 ng/ml



#42 AR-1268-2

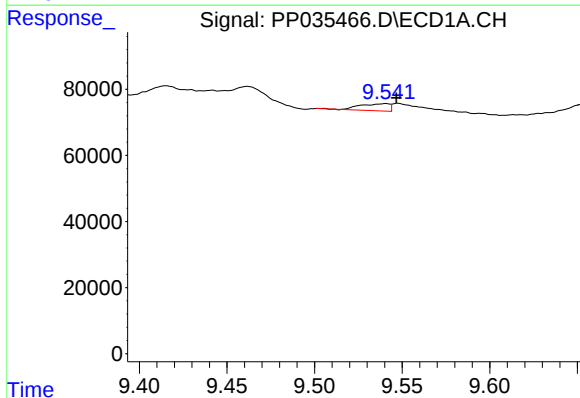
R.T.: 9.324 min  
Delta R.T.: -0.012 min  
Response: 14814  
Conc: 2.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



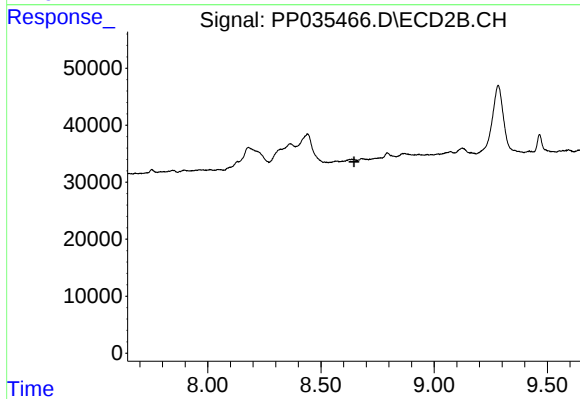
#42 AR-1268-2

R.T.: 8.440 min  
Delta R.T.: -0.004 min  
Response: 209921  
Conc: 66.56 ng/ml



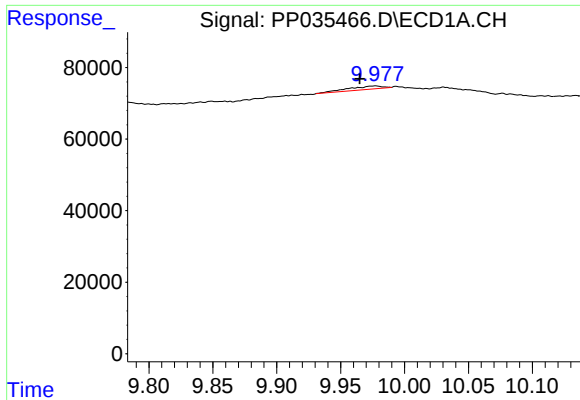
#43 AR-1268-3

R.T.: 9.541 min  
Delta R.T.: -0.006 min  
Response: 24964  
Conc: 5.08 ng/ml



#43 AR-1268-3

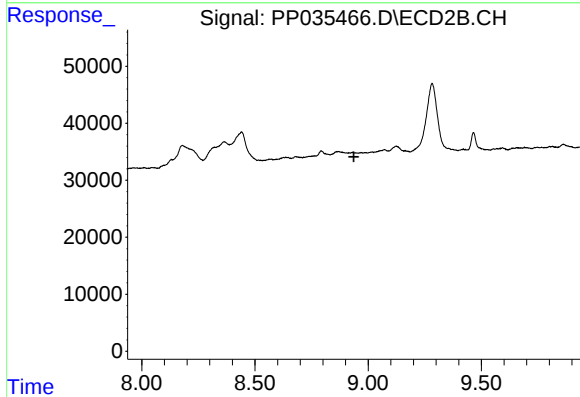
R.T.: 0.000 min  
Exp R.T.: 8.646 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

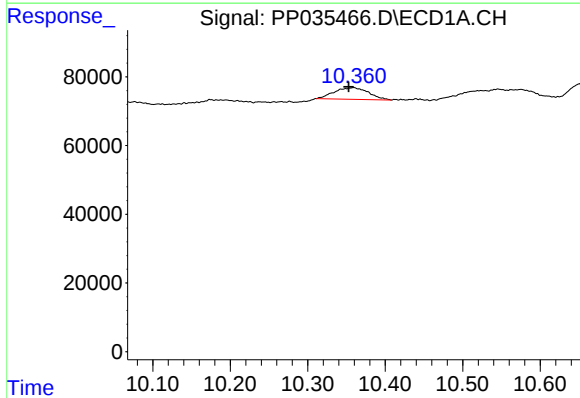
R.T.: 9.977 min  
Delta R.T.: 0.012 min  
Response: 17427  
Conc: 9.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



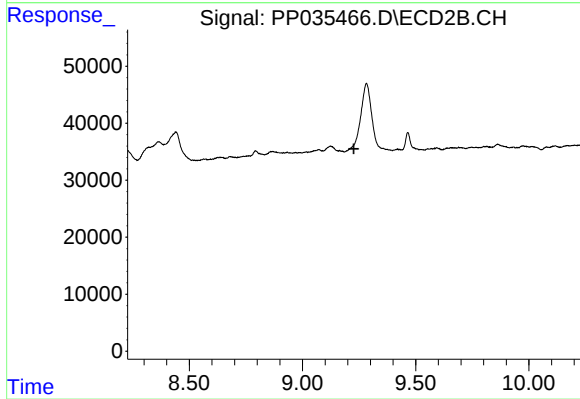
#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 8.937 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.360 min  
Delta R.T.: 0.007 min  
Response: 103414  
Conc: 6.74 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 9.227 min  
Response: 0  
Conc: N.D.