

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011322\  
 Data File : PP042860.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Jan 2022 15:49  
 Operator : AJ\MA  
 Sample : N1095-23 10X  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 13 17:45:18 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 13 01:54:06 2022  
 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... | 4.872  | 4.043  | 42889  | 50380  | 1.813  | 2.017    |
| 2)                          | SA Decachlor... | 10.807 | 9.380  | 36709  | 40153  | 2.511  | 2.058    |
|                             |                 |        |        |        |        |        |          |
| Target Compounds            |                 |        |        |        |        |        |          |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.212f | 0      | 48826  | N.D.   | 67.855 # |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.212f | 0      | 48826  | N.D.   | 51.144 # |
| 26)                         | L6 AR-1254-1    | 0.000  | 6.212f | 0      | 48826  | N.D.   | 31.486 # |
| 28)                         | L6 AR-1254-3    | 7.689  | 0.000  | 64499  | 0      | 49.714 | N.D. #   |
| 29)                         | L6 AR-1254-4    | 7.978  | 0.000  | 9743   | 0      | 11.147 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.117  | 0      | 5761   | N.D.   | 3.688 #  |
| 33)                         | L7 AR-1260-3    | 8.483  | 0.000  | 6407   | 0      | 8.492  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 9.038  | 0.000  | 5068   | 0      | 3.080  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 8.483  | 0.000  | 6407   | 0      | 6.067  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 9.038  | 0.000  | 5068   | 0      | 2.928  | N.D. #   |
| 39)                         | L8 AR-1262-4    | 9.421  | 0.000  | 15846  | 0      | 29.376 | N.D. #   |
| 42)                         | L9 AR-1268-2    | 9.421  | 0.000  | 15846  | 0      | 8.297  | N.D. #   |
| 43)                         | L9 AR-1268-3    | 9.641f | 0.000  | 5444   | 0      | 3.232  | N.D. #   |
| -----                       |                 |        |        |        |        |        |          |

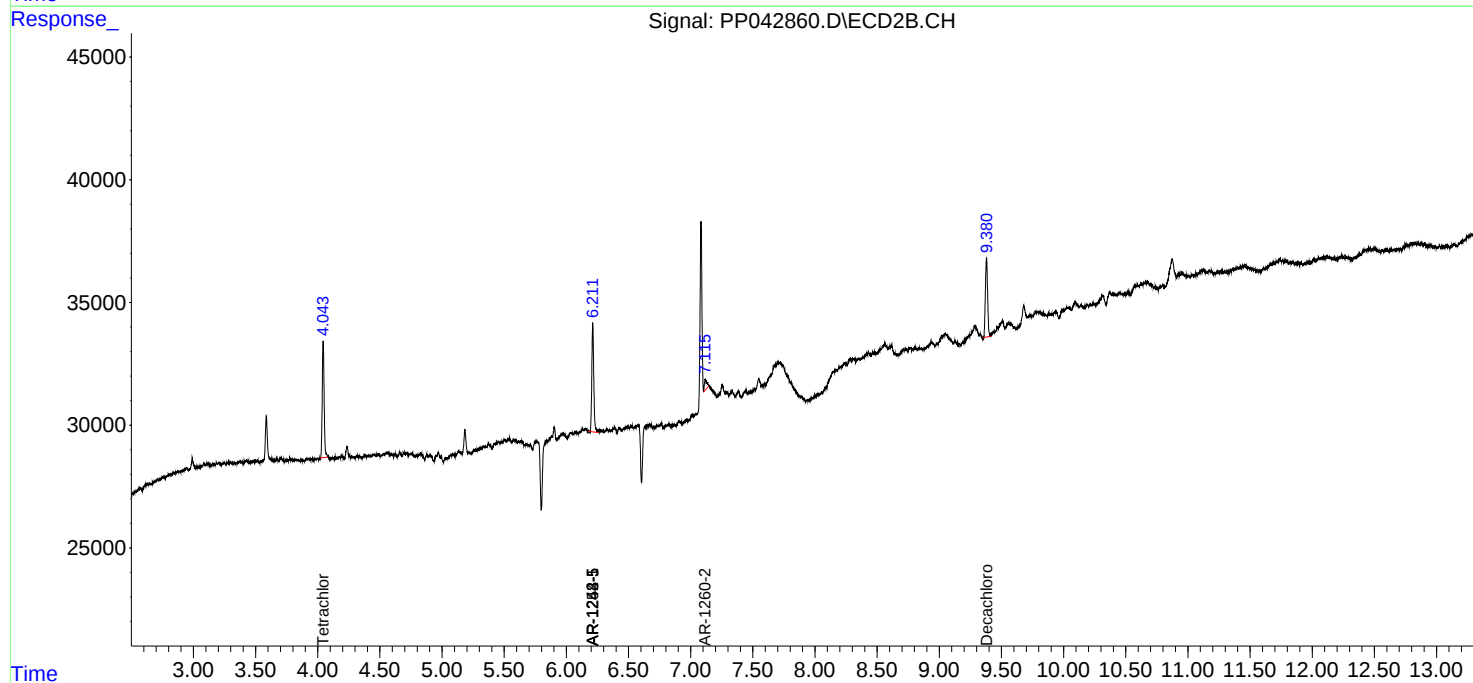
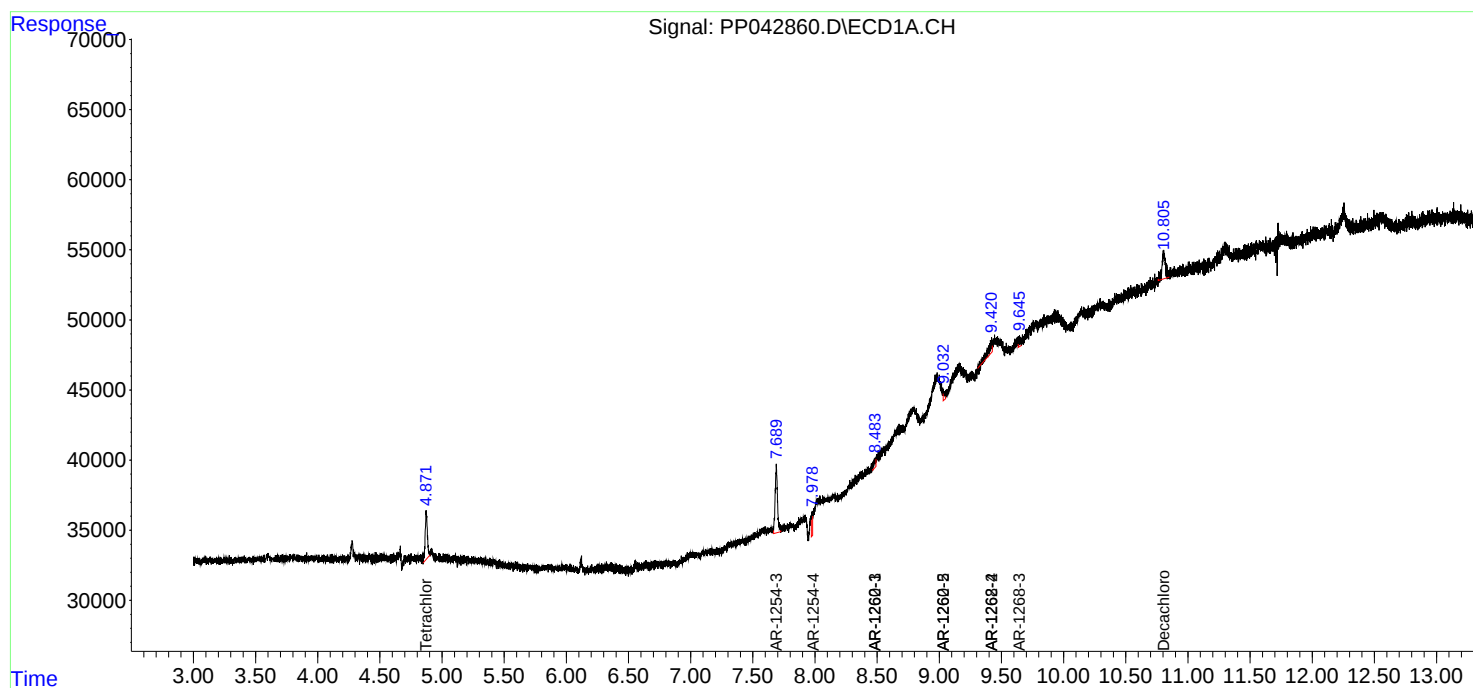
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

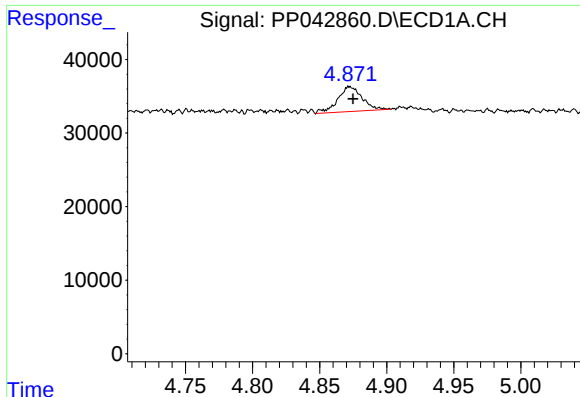
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011322\  
Data File : PP042860.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Jan 2022 15:49  
Operator : AJ\MA  
Sample : N1095-23 10X  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 13 17:45:18 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 13 01:54:06 2022  
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

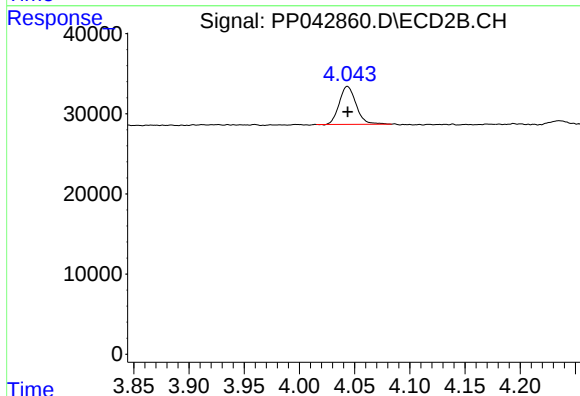




#1 Tetrachloro-m-xylene

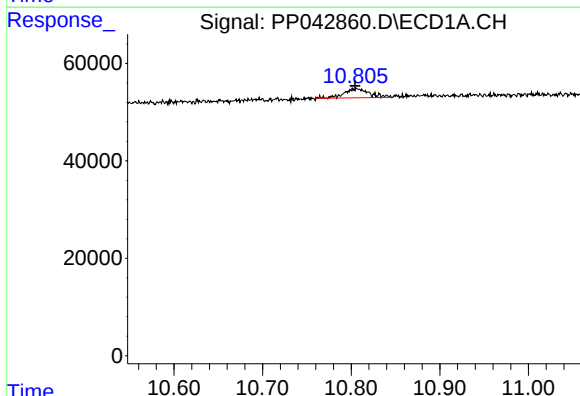
R.T.: 4.872 min  
Delta R.T.: -0.003 min  
Response: 42889  
Conc: 1.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



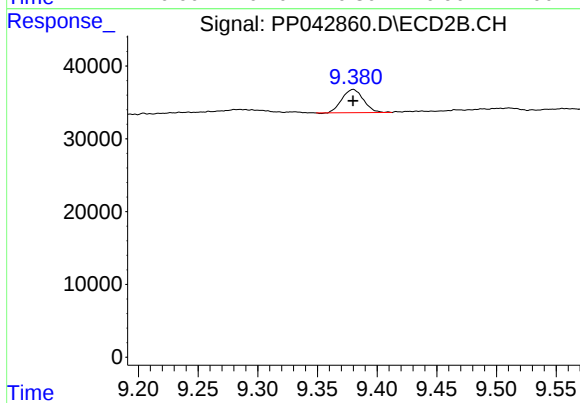
#1 Tetrachloro-m-xylene

R.T.: 4.043 min  
Delta R.T.: 0.000 min  
Response: 50380  
Conc: 2.02 ng/ml



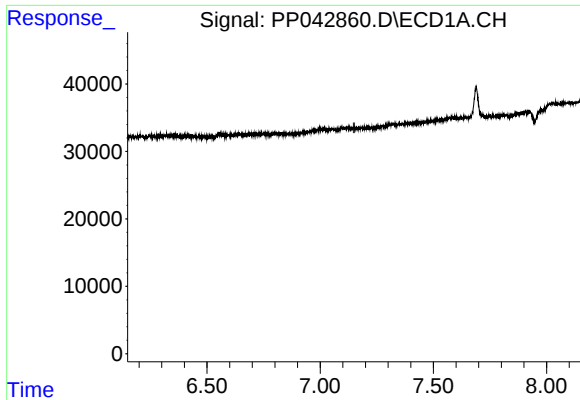
#2 Decachlorobiphenyl

R.T.: 10.807 min  
Delta R.T.: 0.003 min  
Response: 36709  
Conc: 2.51 ng/ml



#2 Decachlorobiphenyl

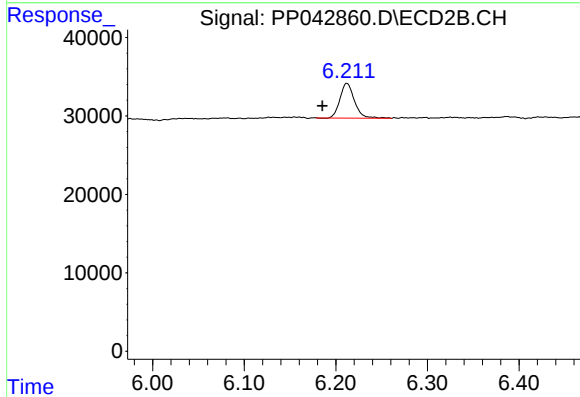
R.T.: 9.380 min  
Delta R.T.: 0.000 min  
Response: 40153  
Conc: 2.06 ng/ml



#20 AR-1242-5

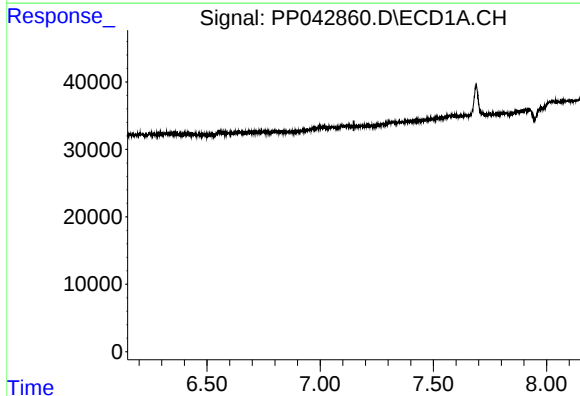
R.T.: 0.000 min  
Exp R.T.: 7.149 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



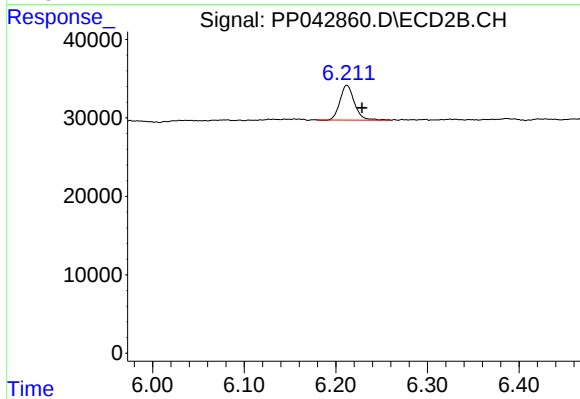
#20 AR-1242-5

R.T.: 6.212 min  
Delta R.T.: 0.027 min  
Response: 48826  
Conc: 67.86 ng/ml



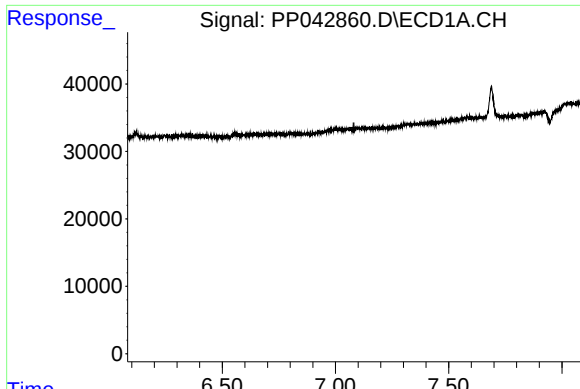
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 7.149 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

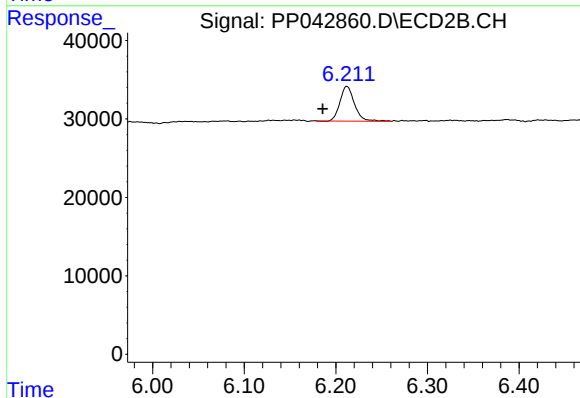
R.T.: 6.212 min  
Delta R.T.: -0.017 min  
Response: 48826  
Conc: 51.14 ng/ml



#26 AR-1254-1

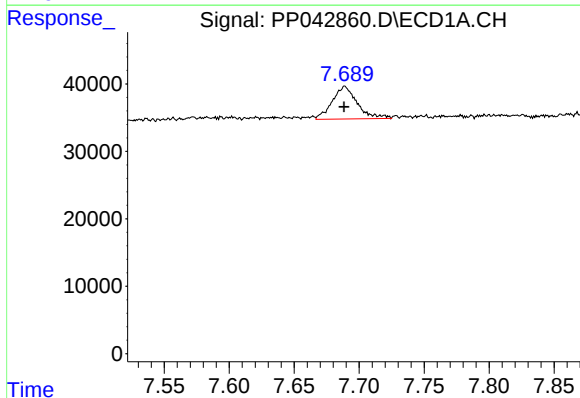
R.T.: 0.000 min  
Exp R.T.: 7.082 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



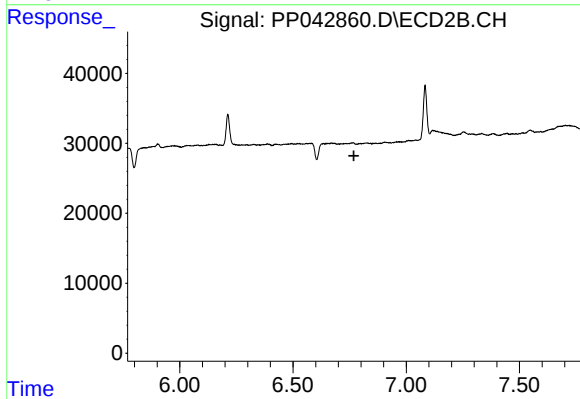
#26 AR-1254-1

R.T.: 6.212 min  
Delta R.T.: 0.026 min  
Response: 48826  
Conc: 31.49 ng/ml



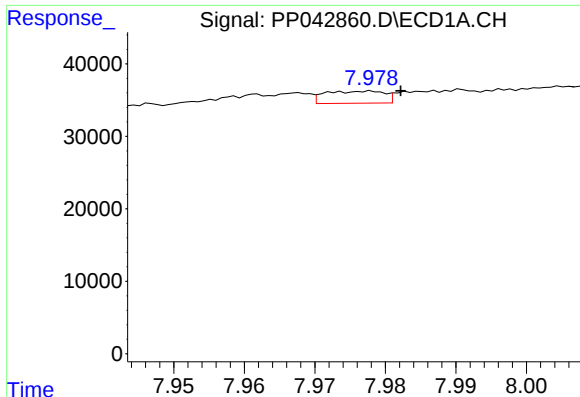
#28 AR-1254-3

R.T.: 7.689 min  
Delta R.T.: 0.000 min  
Response: 64499  
Conc: 49.71 ng/ml



#28 AR-1254-3

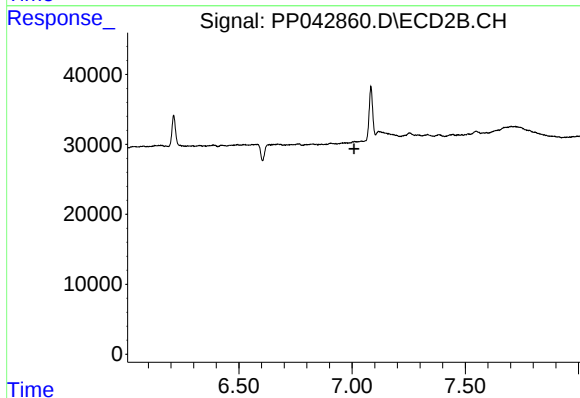
R.T.: 0.000 min  
Exp R.T.: 6.769 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

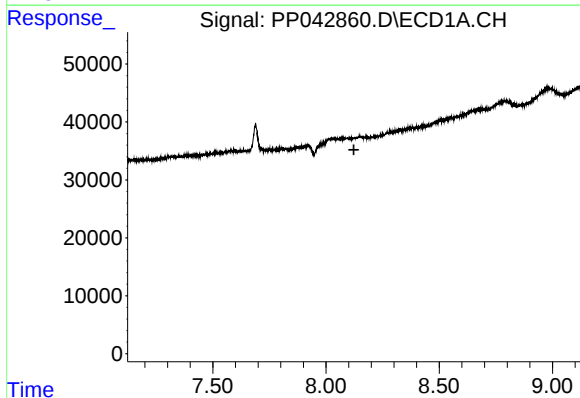
R.T.: 7.978 min  
Delta R.T.: -0.004 min  
Response: 9743  
Conc: 11.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



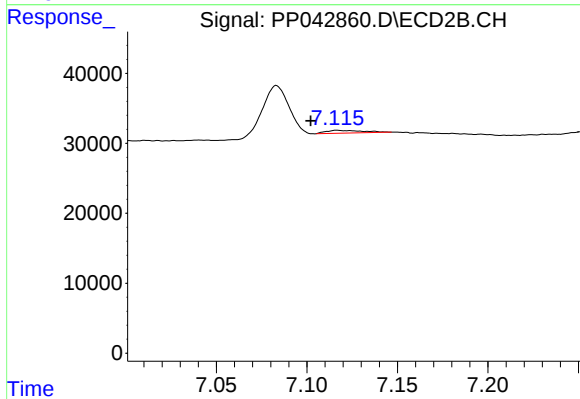
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 7.008 min  
Response: 0  
Conc: N.D.



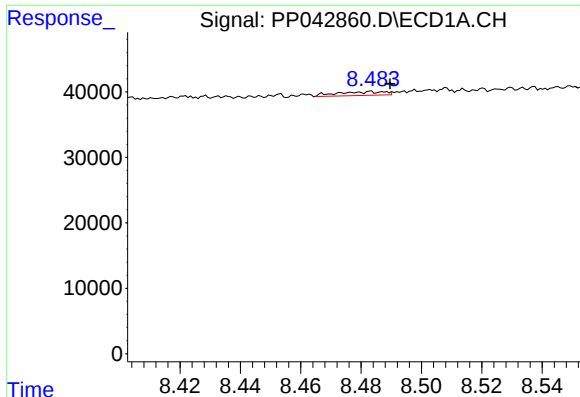
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 8.123 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

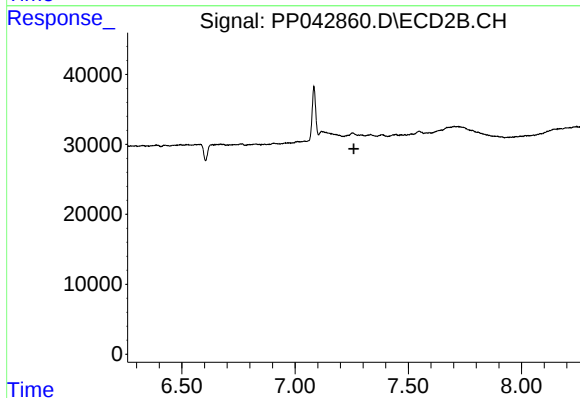
R.T.: 7.117 min  
Delta R.T.: 0.015 min  
Response: 5761  
Conc: 3.69 ng/ml



#33 AR-1260-3

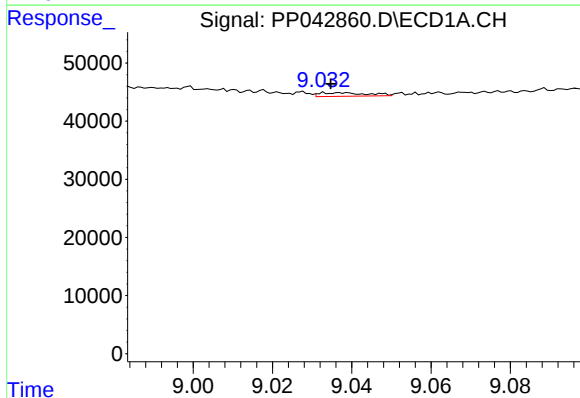
R.T.: 8.483 min  
Delta R.T.: -0.006 min  
Response: 6407  
Conc: 8.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



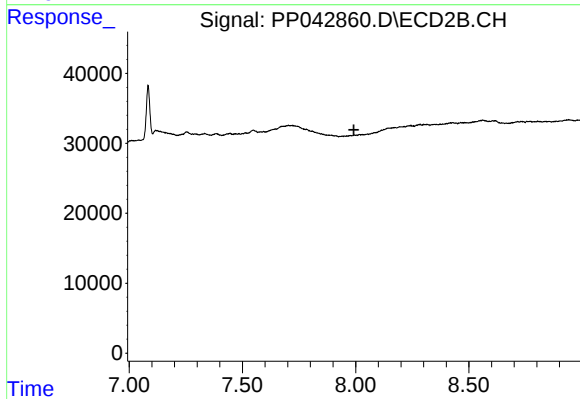
#33 AR-1260-3

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



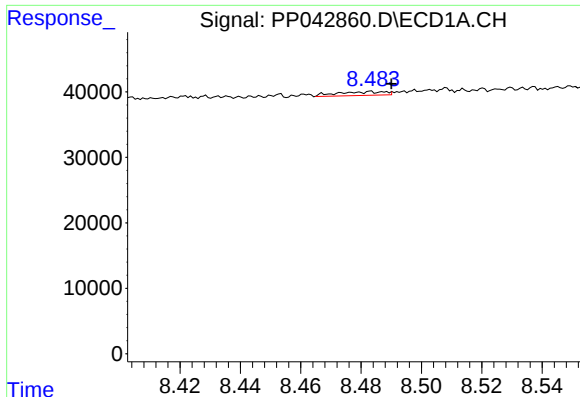
#35 AR-1260-5

R.T.: 9.038 min  
Delta R.T.: 0.003 min  
Response: 5068  
Conc: 3.08 ng/ml



#35 AR-1260-5

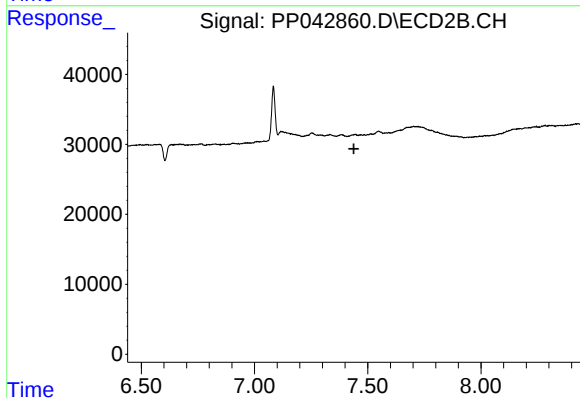
R.T.: 0.000 min  
Exp R.T. : 7.992 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

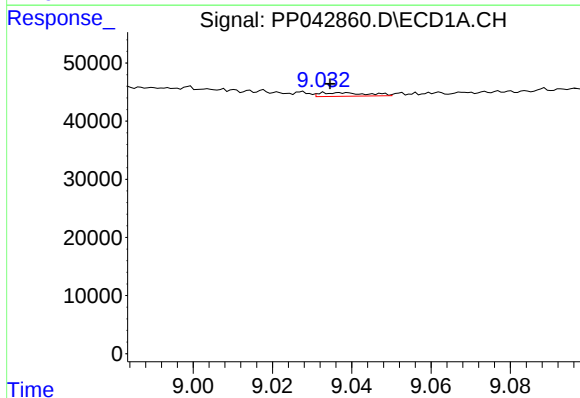
R.T.: 8.483 min  
Delta R.T.: -0.007 min  
Response: 6407  
Conc: 6.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



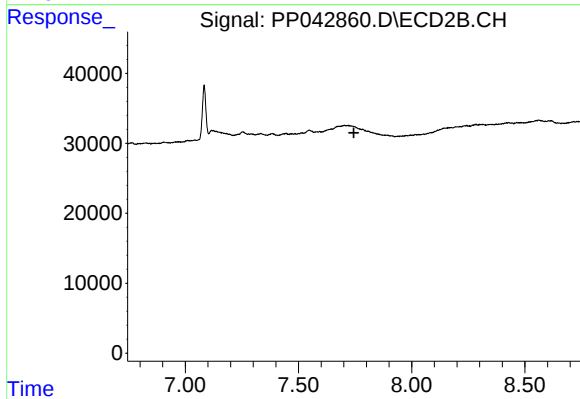
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.439 min  
Response: 0  
Conc: N.D.



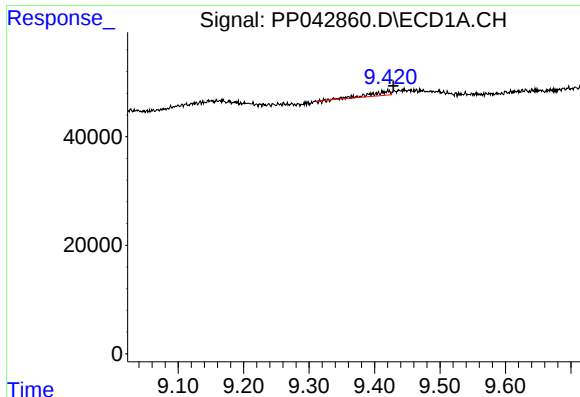
#37 AR-1262-2

R.T.: 9.038 min  
Delta R.T.: 0.003 min  
Response: 5068  
Conc: 2.93 ng/ml



#37 AR-1262-2

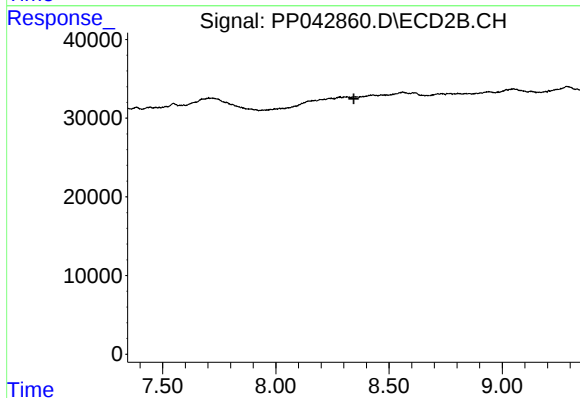
R.T.: 0.000 min  
Exp R.T. : 7.744 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

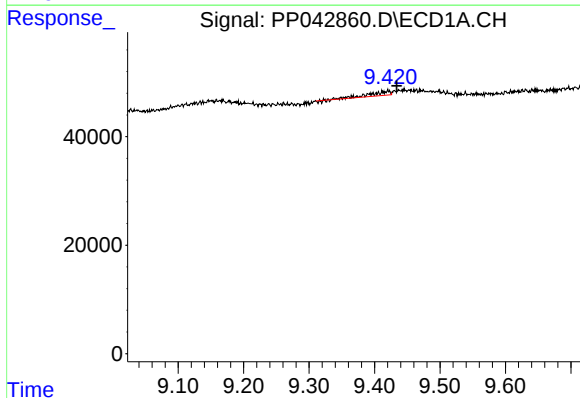
R.T.: 9.421 min  
Delta R.T.: -0.008 min  
Response: 15846  
Conc: 29.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



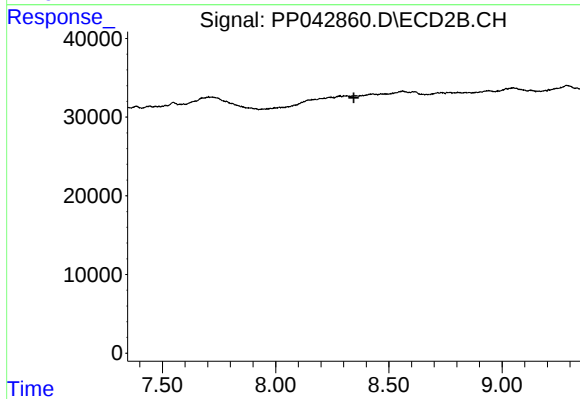
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 8.345 min  
Response: 0  
Conc: N.D.



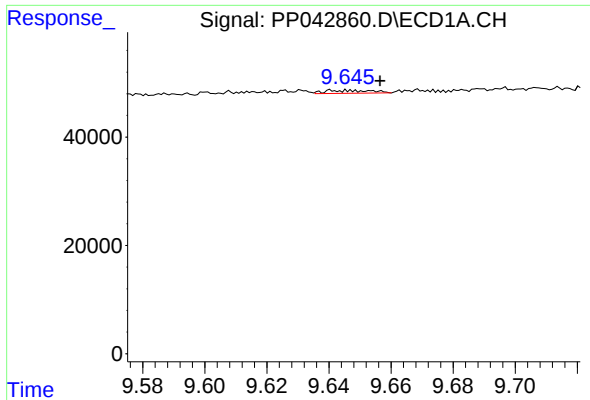
#42 AR-1268-2

R.T.: 9.421 min  
Delta R.T.: -0.013 min  
Response: 15846  
Conc: 8.30 ng/ml



#42 AR-1268-2

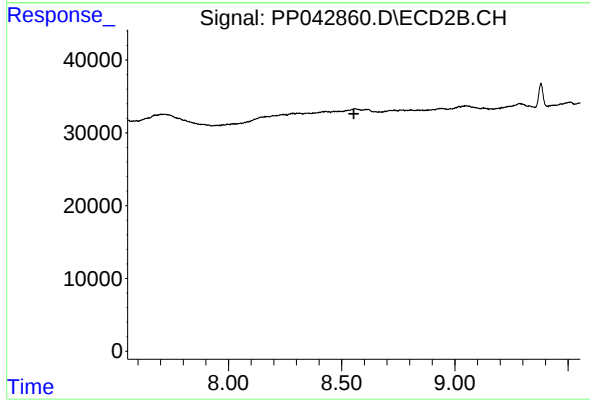
R.T.: 0.000 min  
Exp R.T. : 8.345 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 9.641 min  
Delta R.T.: -0.015 min  
Response: 5444  
Conc: 3.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 8.554 min  
Response: 0  
Conc: N.D.