

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP033121\  
 Data File : PP034501.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 31 Mar 2021 13:17  
 Operator : DD\AJ  
 Sample : M1858-13  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 31 14:54:01 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... | 4.846  | 4.258 | 1866599 | 1039569 | 24.469  | 23.141   |
| 2)                          | SA Decachlor... | 10.767 | 9.564 | 1613745 | 577489  | 20.963  | 20.452   |
| Target Compounds            |                 |        |       |         |         |         |          |
| 8)                          | L2 AR-1221-1    | 5.099  | 0.000 | 290171  | 0       | 396.940 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.192  | 0.000 | 29732   | 0       | 52.195  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 7.036f | 0.000 | 19858   | 0       | 7.222   | N.D. #   |
| 27)                         | L6 AR-1254-2    | 7.308  | 0.000 | 14419   | 0       | 3.391   | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.694f | 0.000 | 32422   | 0       | 7.104   | N.D. #   |
| 30)                         | L6 AR-1254-5    | 8.419f | 7.618 | 69669   | 23152   | 19.604  | 11.391 # |
| 32)                         | L7 AR-1260-2    | 8.099  | 0.000 | 51074   | 0       | 13.600  | N.D. #   |
| 34)                         | L7 AR-1260-4    | 8.676f | 0.000 | 24889   | 0       | 7.129   | N.D. #   |
| 35)                         | L7 AR-1260-5    | 9.024  | 0.000 | 7731    | 0       | 1.080   | N.D. #   |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.618 | 0       | 23152   | N.D.    | 21.557 # |
| 37)                         | L8 AR-1262-2    | 9.024  | 0.000 | 7731    | 0       | 0.991   | N.D. #   |
| 39)                         | L8 AR-1262-4    | 9.396  | 0.000 | 21545   | 0       | 4.851   | N.D. #   |
| 42)                         | L9 AR-1268-2    | 9.396  | 0.000 | 21545   | 0       | 2.252   | N.D. #   |
| 43)                         | L9 AR-1268-3    | 9.628  | 0.000 | 36628   | 0       | 4.171   | N.D. #   |
| -----                       |                 |        |       |         |         |         |          |

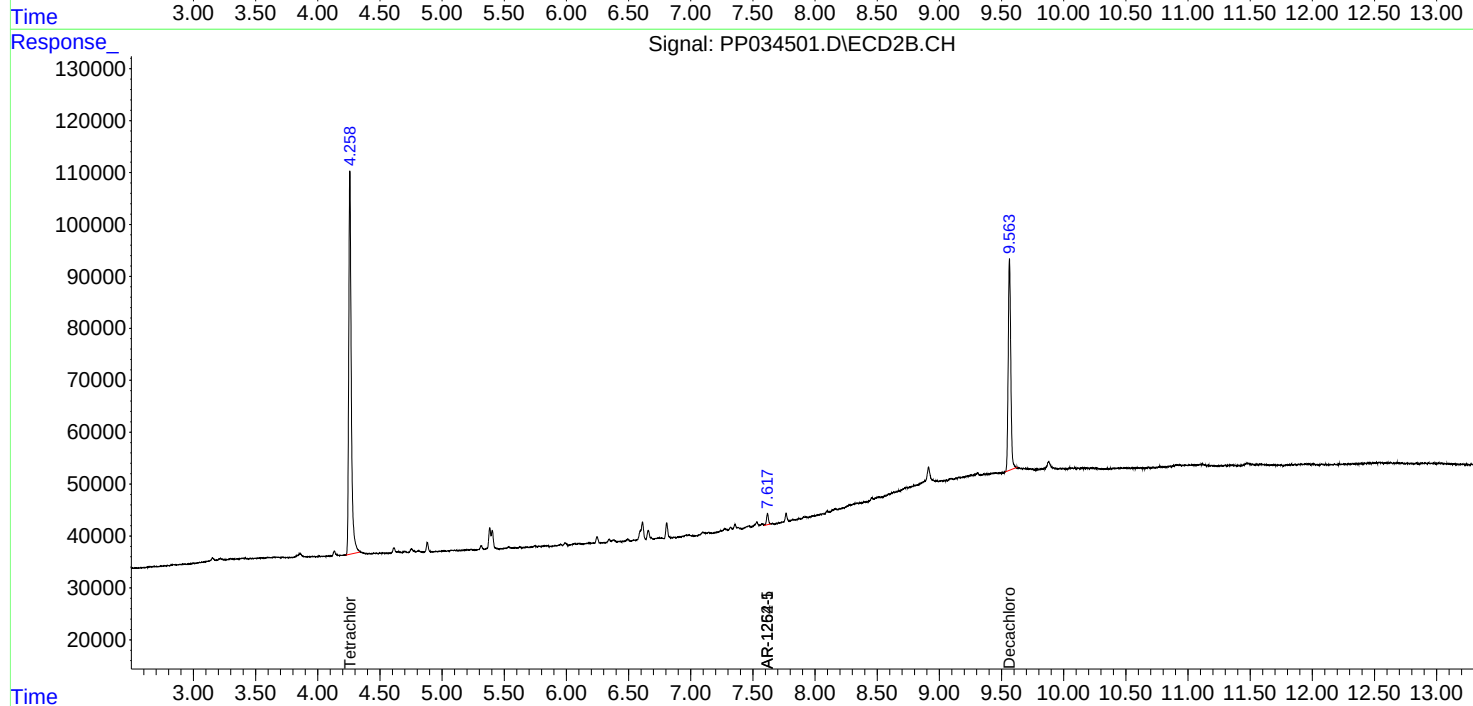
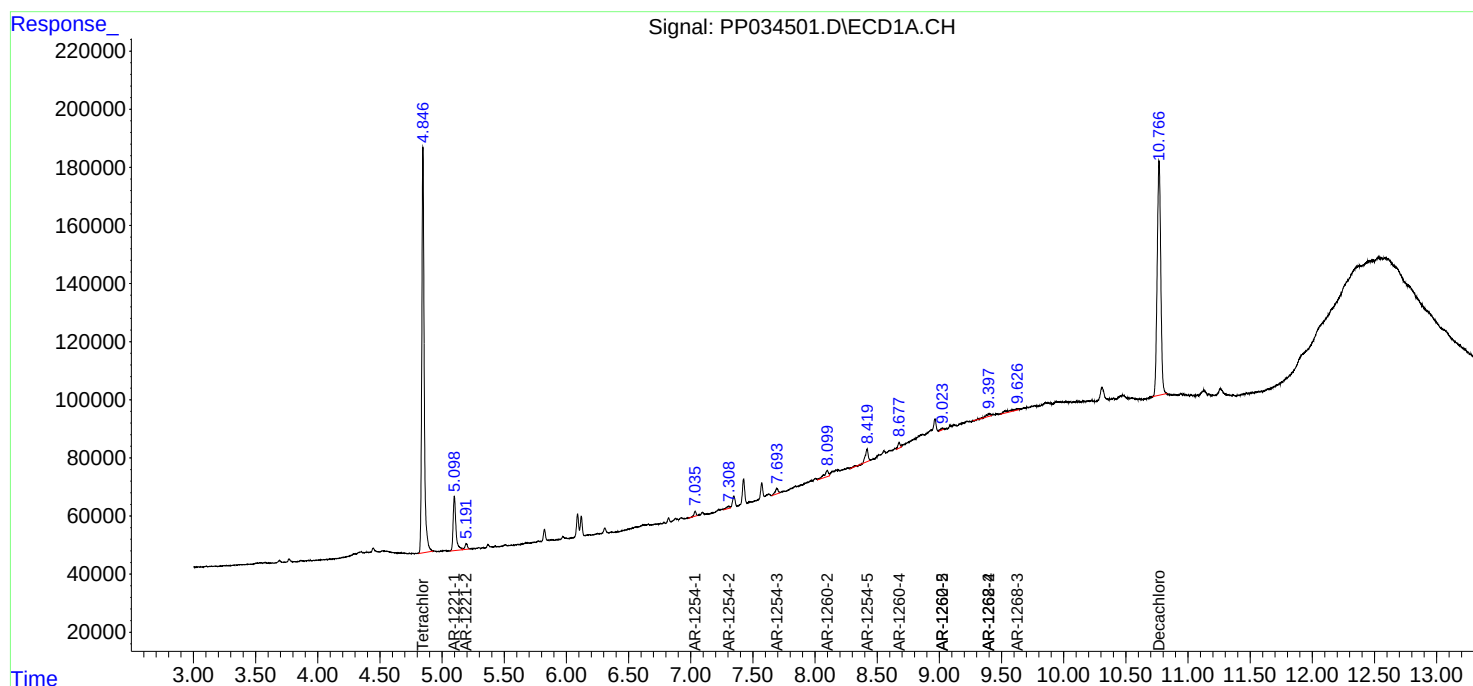
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

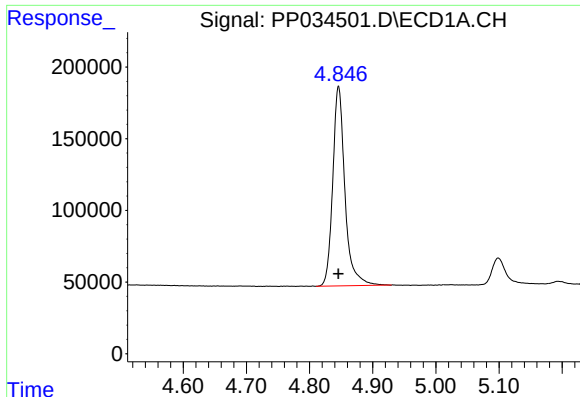
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP033121\  
Data File : PP034501.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 31 Mar 2021 13:17  
Operator : DD\AJ  
Sample : M1858-13  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 31 14:54:01 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

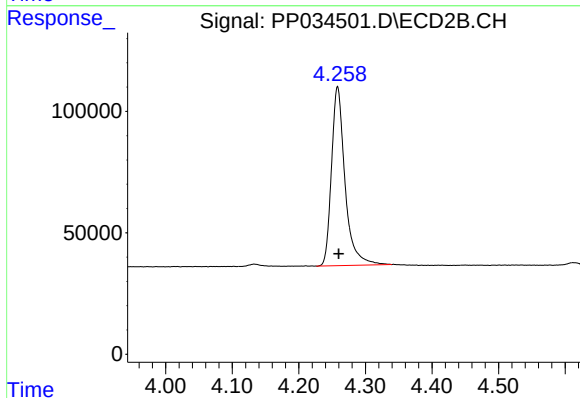




#1 Tetrachloro-m-xylene

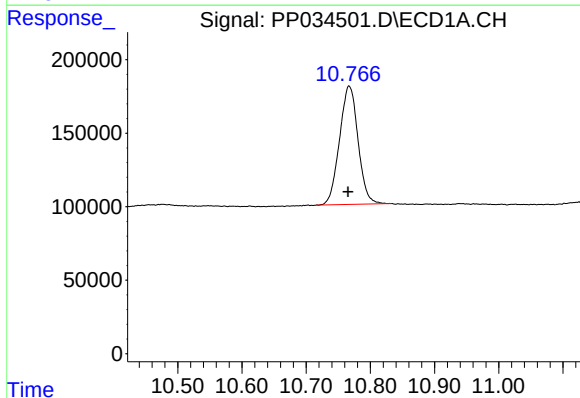
R.T.: 4.846 min  
Delta R.T.: 0.000 min  
Response: 1866599  
Conc: 24.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



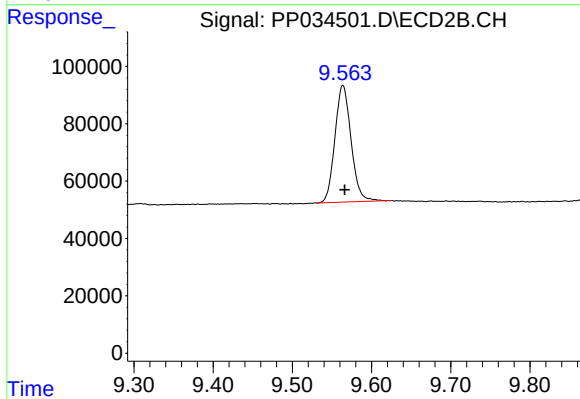
#1 Tetrachloro-m-xylene

R.T.: 4.258 min  
Delta R.T.: -0.002 min  
Response: 1039569  
Conc: 23.14 ng/ml



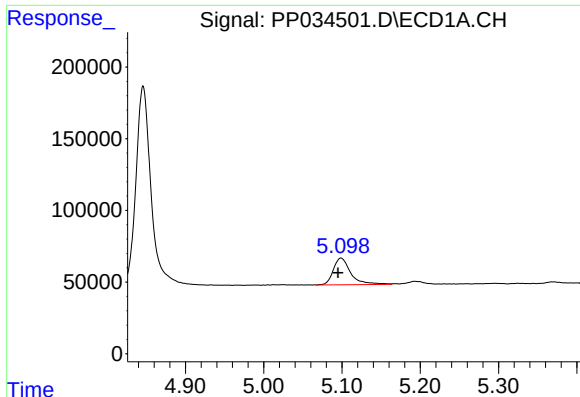
#2 Decachlorobiphenyl

R.T.: 10.767 min  
Delta R.T.: 0.002 min  
Response: 1613745  
Conc: 20.96 ng/ml



#2 Decachlorobiphenyl

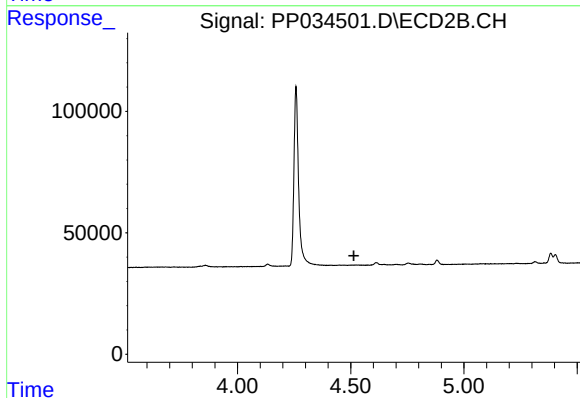
R.T.: 9.564 min  
Delta R.T.: -0.002 min  
Response: 577489  
Conc: 20.45 ng/ml



#8 AR-1221-1

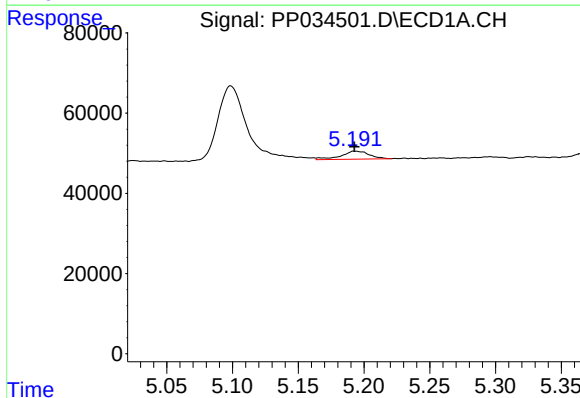
R.T.: 5.099 min  
Delta R.T.: 0.004 min  
Response: 290171  
Conc: 396.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



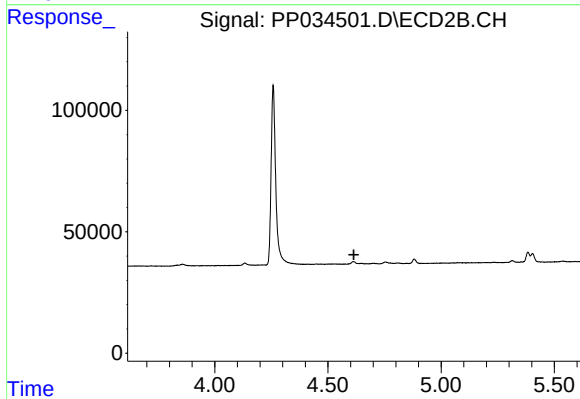
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.514 min  
Response: 0  
Conc: N.D.



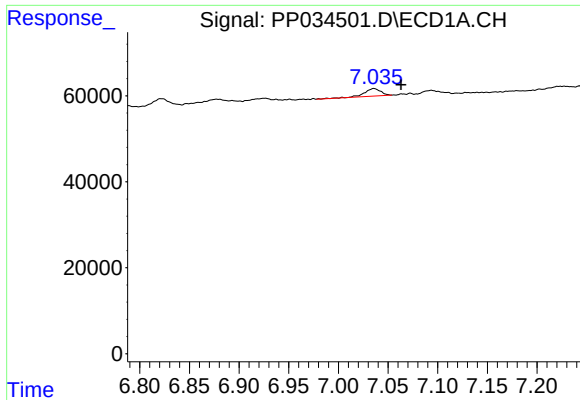
#9 AR-1221-2

R.T.: 5.192 min  
Delta R.T.: 0.000 min  
Response: 29732  
Conc: 52.20 ng/ml



#9 AR-1221-2

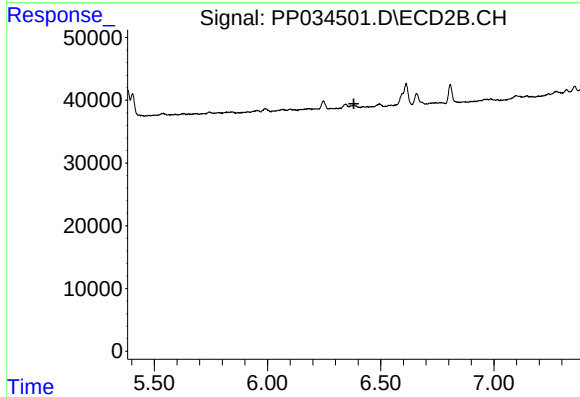
R.T.: 0.000 min  
Exp R.T. : 4.615 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

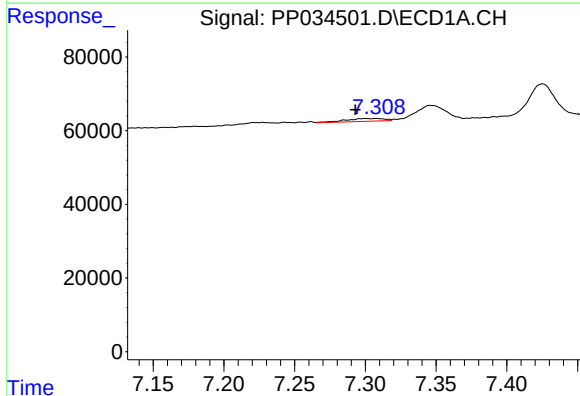
R.T.: 7.036 min  
Delta R.T.: -0.027 min  
Response: 19858  
Conc: 7.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



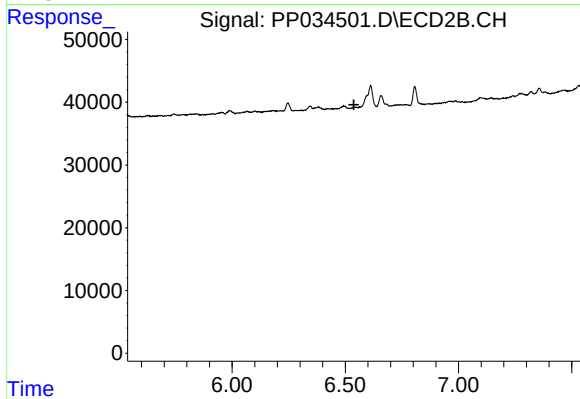
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 6.381 min  
Response: 0  
Conc: N.D.



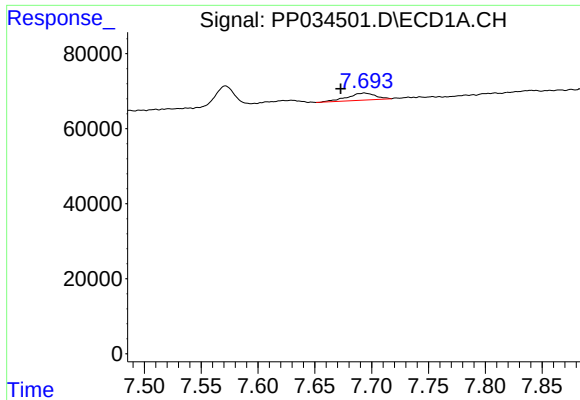
#27 AR-1254-2

R.T.: 7.308 min  
Delta R.T.: 0.015 min  
Response: 14419  
Conc: 3.39 ng/ml



#27 AR-1254-2

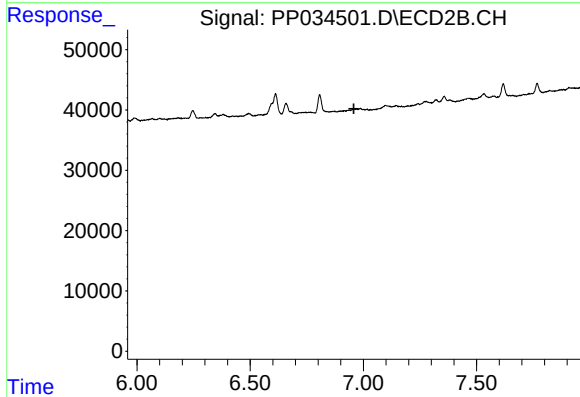
R.T.: 0.000 min  
Exp R.T. : 6.538 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

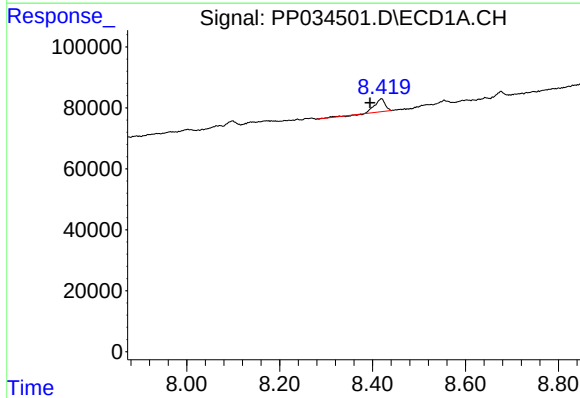
R.T.: 7.694 min  
Delta R.T.: 0.021 min  
Response: 32422  
Conc: 7.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



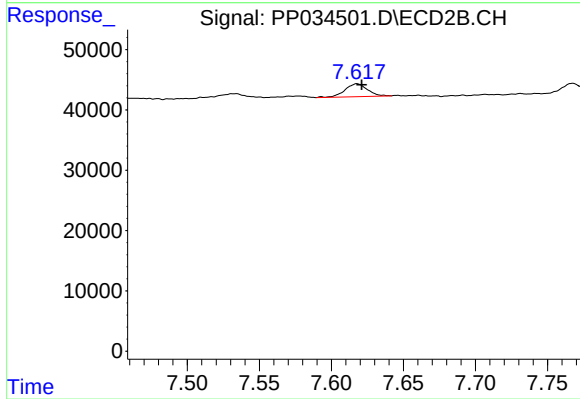
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.958 min  
Response: 0  
Conc: N.D.



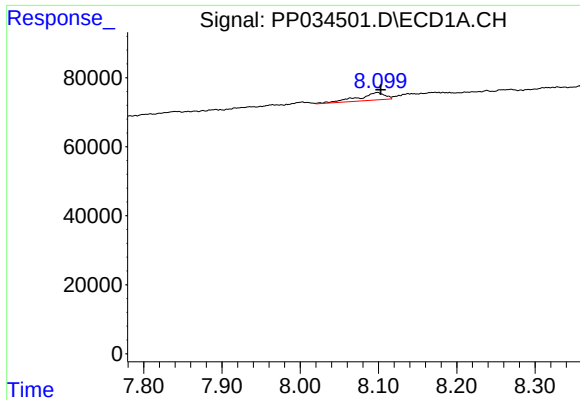
#30 AR-1254-5

R.T.: 8.419 min  
Delta R.T.: 0.025 min  
Response: 69669  
Conc: 19.60 ng/ml



#30 AR-1254-5

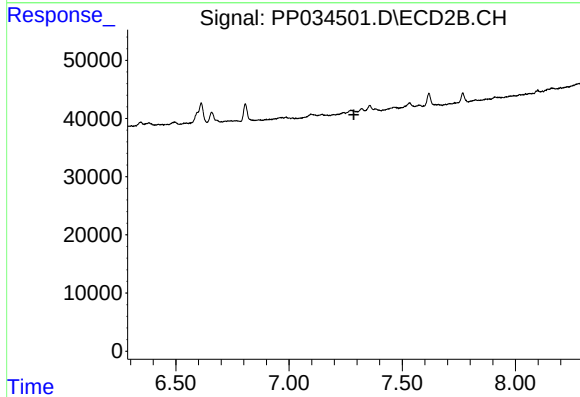
R.T.: 7.618 min  
Delta R.T.: -0.003 min  
Response: 23152  
Conc: 11.39 ng/ml



#32 AR-1260-2

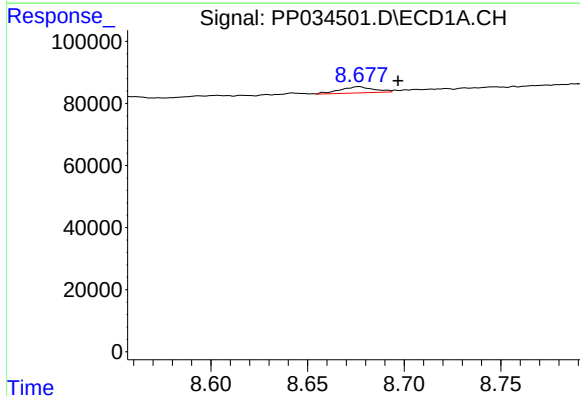
R.T.: 8.099 min  
Delta R.T.: -0.004 min  
Response: 51074  
Conc: 13.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



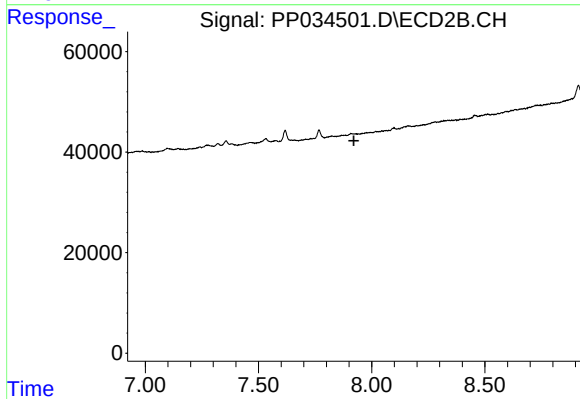
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.286 min  
Response: 0  
Conc: N.D.



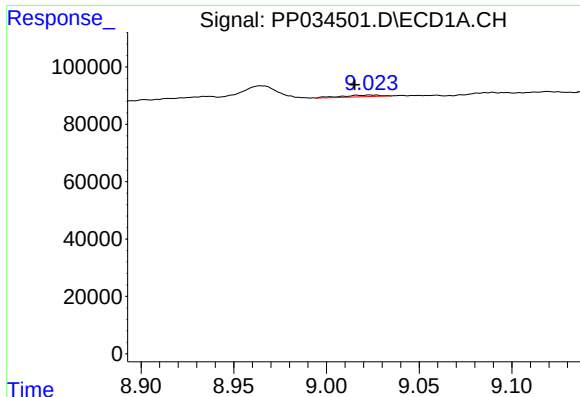
#34 AR-1260-4

R.T.: 8.676 min  
Delta R.T.: -0.020 min  
Response: 24889  
Conc: 7.13 ng/ml



#34 AR-1260-4

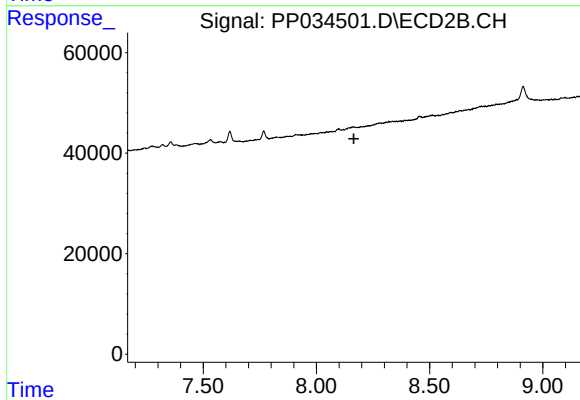
R.T.: 0.000 min  
Exp R.T. : 7.922 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

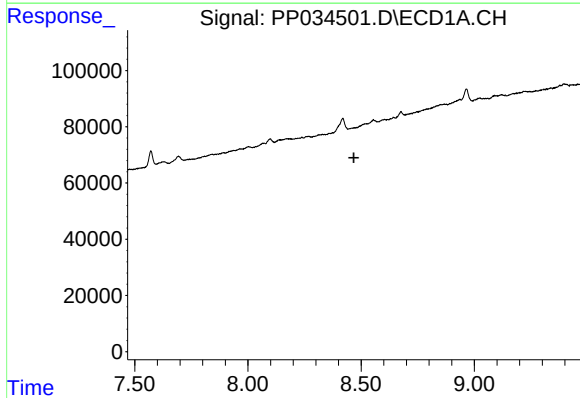
R.T.: 9.024 min  
Delta R.T.: 0.008 min  
Response: 7731  
Conc: 1.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



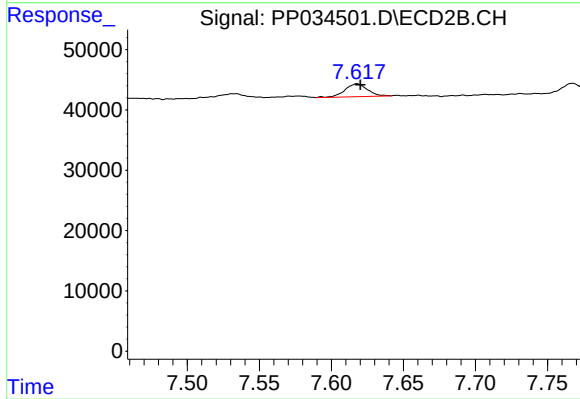
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 8.165 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

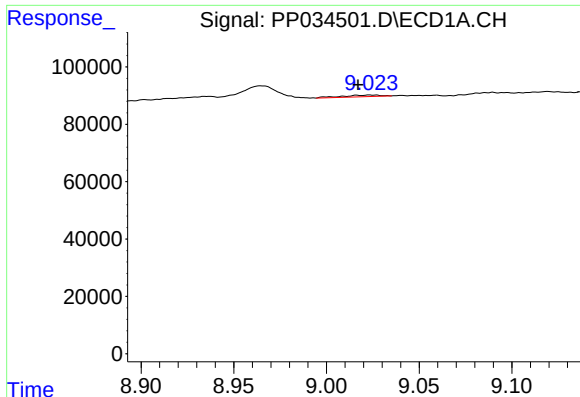
R.T.: 0.000 min  
Exp R.T. : 8.468 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

R.T.: 7.618 min  
Delta R.T.: -0.002 min  
Response: 23152  
Conc: 21.56 ng/ml

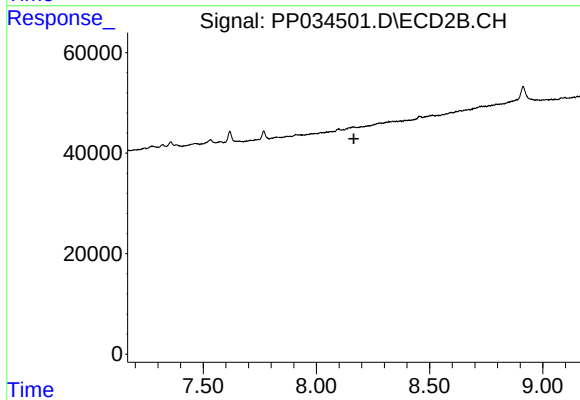




#37 AR-1262-2

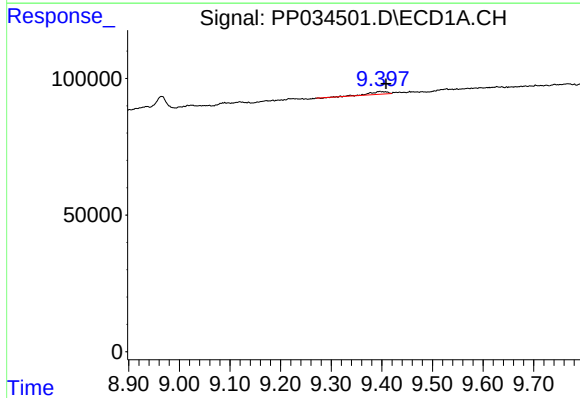
R.T.: 9.024 min  
Delta R.T.: 0.006 min  
Response: 7731  
Conc: 0.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



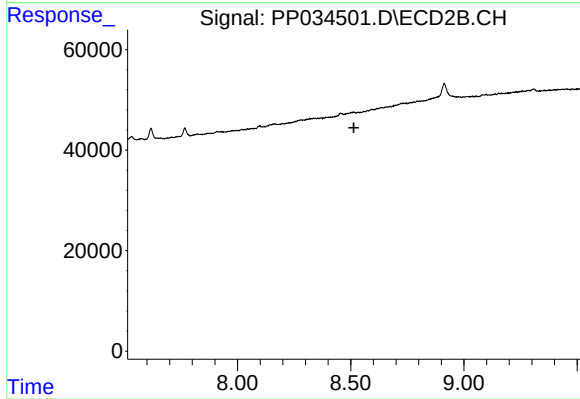
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 8.165 min  
Response: 0  
Conc: N.D.



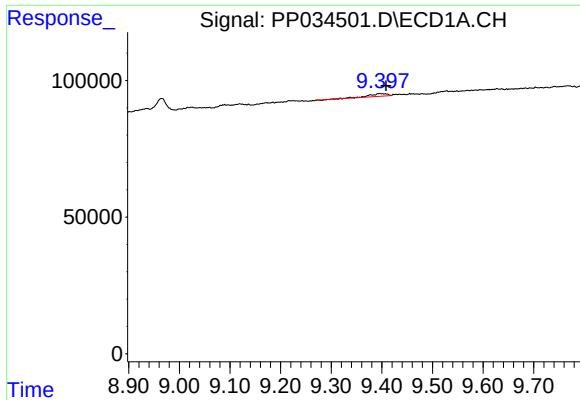
#39 AR-1262-4

R.T.: 9.396 min  
Delta R.T.: -0.012 min  
Response: 21545  
Conc: 4.85 ng/ml



#39 AR-1262-4

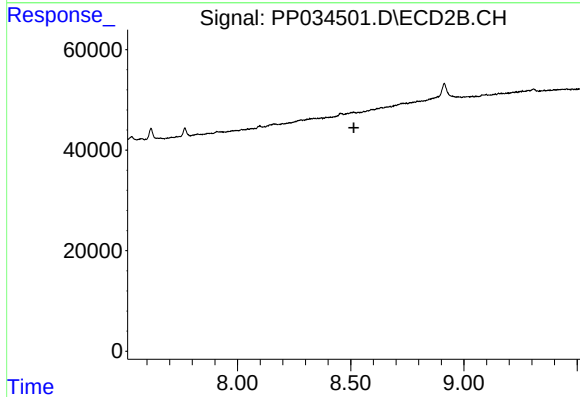
R.T.: 0.000 min  
Exp R.T. : 8.514 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

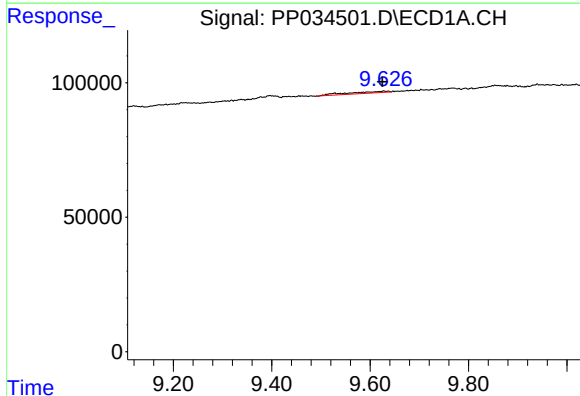
R.T.: 9.396 min  
Delta R.T.: -0.012 min  
Response: 21545  
Conc: 2.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



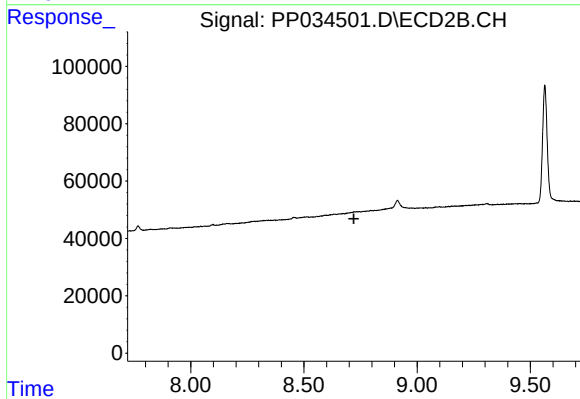
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.514 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 9.628 min  
Delta R.T.: 0.003 min  
Response: 36628  
Conc: 4.17 ng/ml



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 8.721 min  
Response: 0  
Conc: N.D.