

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061821\  
 Data File : PP036583.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Jun 2021 23:17  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 19 03:10:20 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 18 06:06:19 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... | 4.965  | 3.958  | 962920  | 667264 | 21.786  | 21.543    |
| 2)                          | SA Decachlor... | 10.999 | 9.262  | 1012688 | 677533 | 23.607  | 21.186    |
| Target Compounds            |                 |        |        |         |        |         |           |
| 9)                          | L2 AR-1221-2    | 5.317  | 4.308  | 12584   | 4542   | 29.202  | 15.216 #  |
| 15)                         | L3 AR-1232-5    | 6.573  | 0.000  | 23752   | 0      | 64.808  | N.D. #    |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.109f | 0       | 324036 | N.D.    | 397.151 # |
| 22)                         | L5 AR-1248-2    | 6.573  | 0.000  | 23752   | 0      | 17.490  | N.D. #    |
| 24)                         | L5 AR-1248-4    | 7.201f | 0.000  | 762433  | 0      | 417.600 | N.D. #    |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.109f | 0       | 324036 | N.D.    | 273.179 # |
| 26)                         | L6 AR-1254-1    | 7.201  | 6.109f | 762433  | 324036 | 433.530 | 191.243 # |
| 28)                         | L6 AR-1254-3    | 7.822f | 0.000  | 243382  | 0      | 82.167  | N.D. #    |
| 32)                         | L7 AR-1260-2    | 8.257f | 0.000  | 66999   | 0      | 26.141  | N.D. #    |
| 33)                         | L7 AR-1260-3    | 8.605  | 7.158  | 99311   | 22674  | 49.545  | 12.467 #  |
| 35)                         | L7 AR-1260-5    | 9.163  | 7.888  | 13558   | 9701   | 3.039   | 2.640     |
| 36)                         | L8 AR-1262-1    | 8.605  | 0.000  | 99311   | 0      | 34.853  | N.D. #    |
| 37)                         | L8 AR-1262-2    | 9.163  | 7.888  | 13558   | 9701   | 2.668   | 2.475     |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.165  | 0       | 884161 | N.D.    | 555.570 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.165  | 0       | 884161 | N.D.    | 189.873 # |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.015  | 0       | 29526  | N.D.    | 2.497 #   |
| -----                       |                 |        |        |         |        |         |           |

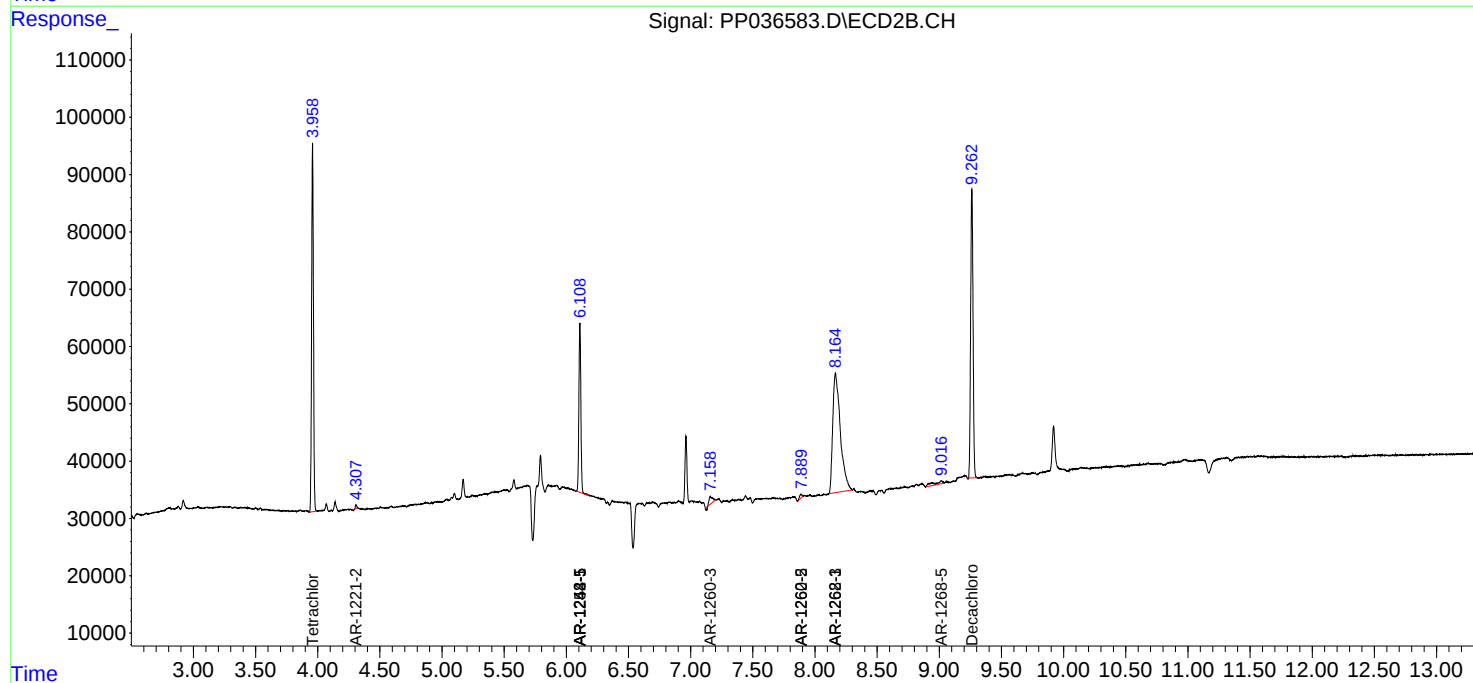
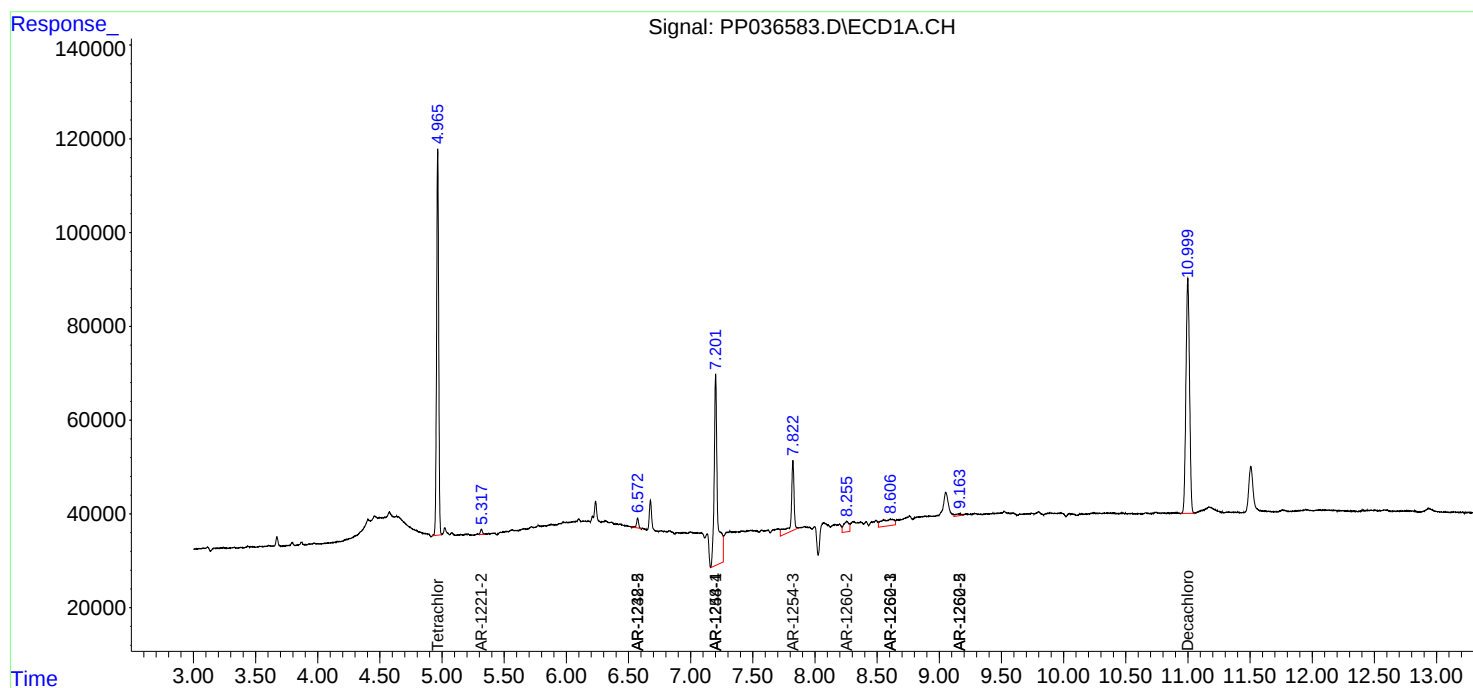
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

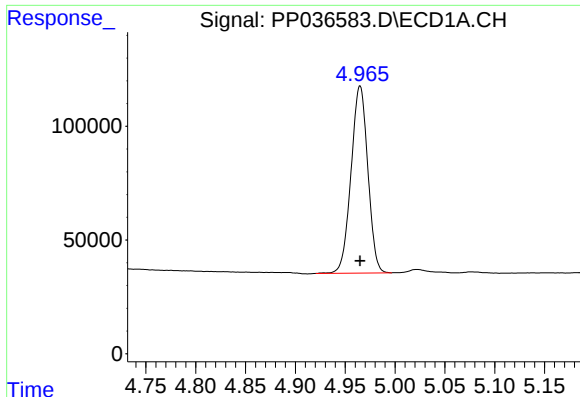
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061821\  
Data File : PP036583.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Jun 2021 23:17  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 19 03:10:20 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061721.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 18 06:06:19 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

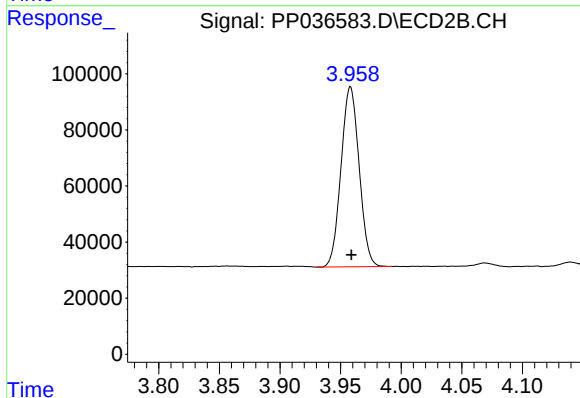




#1 Tetrachloro-m-xylene

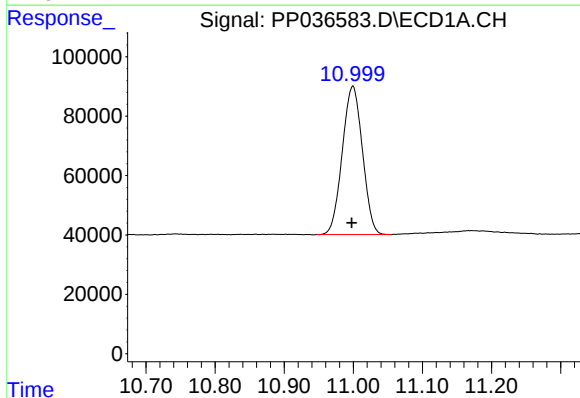
R.T.: 4.965 min  
Delta R.T.: 0.000 min  
Response: 962920  
Conc: 21.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



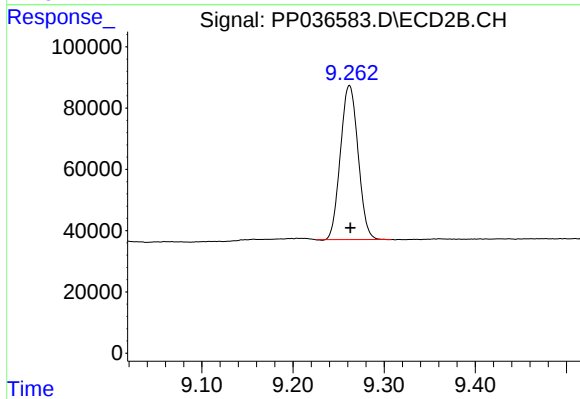
#1 Tetrachloro-m-xylene

R.T.: 3.958 min  
Delta R.T.: 0.000 min  
Response: 667264  
Conc: 21.54 ng/ml



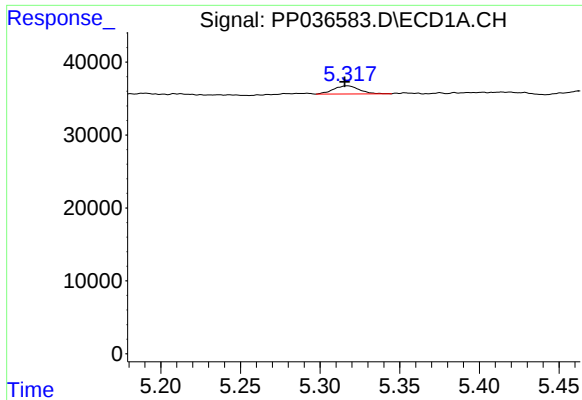
#2 Decachlorobiphenyl

R.T.: 10.999 min  
Delta R.T.: 0.001 min  
Response: 1012688  
Conc: 23.61 ng/ml



#2 Decachlorobiphenyl

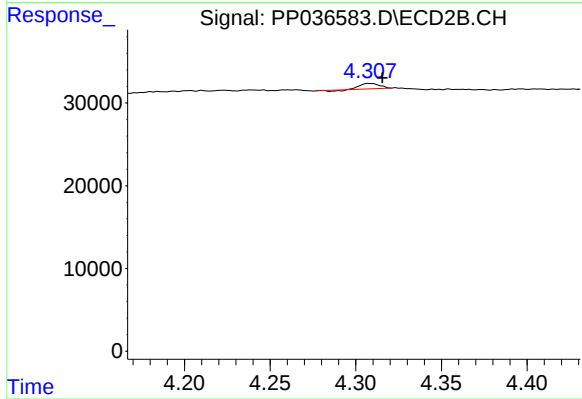
R.T.: 9.262 min  
Delta R.T.: 0.000 min  
Response: 677533  
Conc: 21.19 ng/ml



#9 AR-1221-2

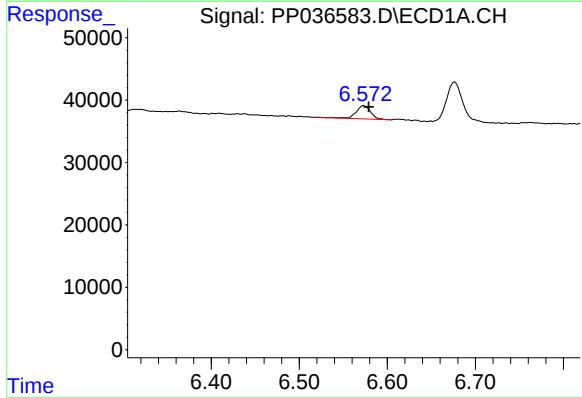
R.T.: 5.317 min  
Delta R.T.: 0.002 min  
Response: 12584  
Conc: 29.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



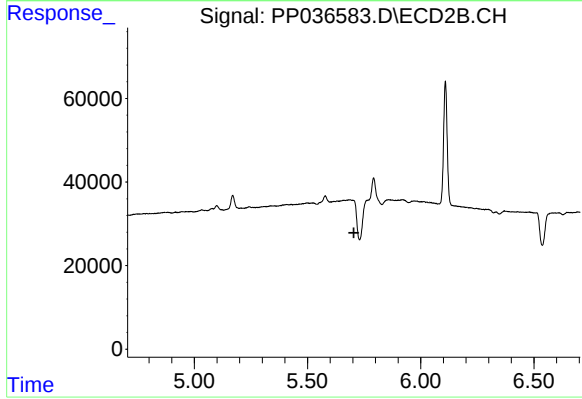
#9 AR-1221-2

R.T.: 4.308 min  
Delta R.T.: -0.008 min  
Response: 4542  
Conc: 15.22 ng/ml



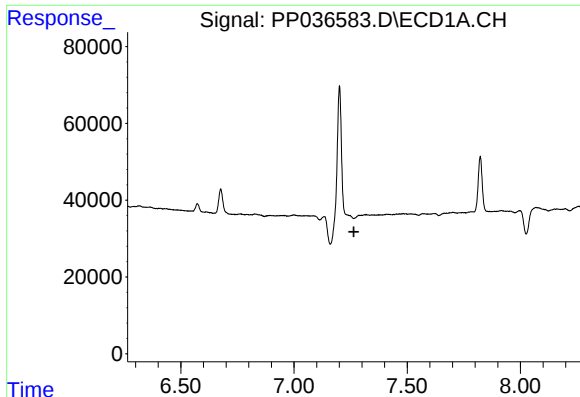
#15 AR-1232-5

R.T.: 6.573 min  
Delta R.T.: -0.006 min  
Response: 23752  
Conc: 64.81 ng/ml



#15 AR-1232-5

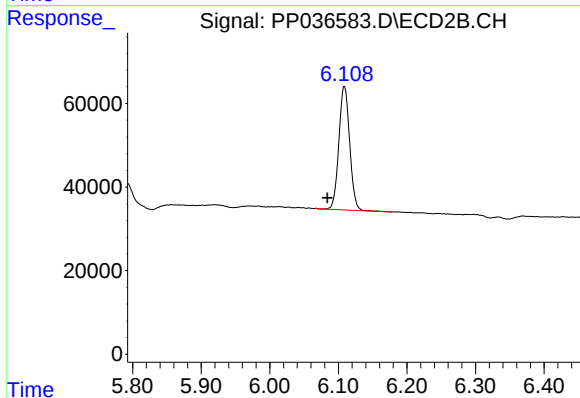
R.T.: 0.000 min  
Exp R.T.: 5.705 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

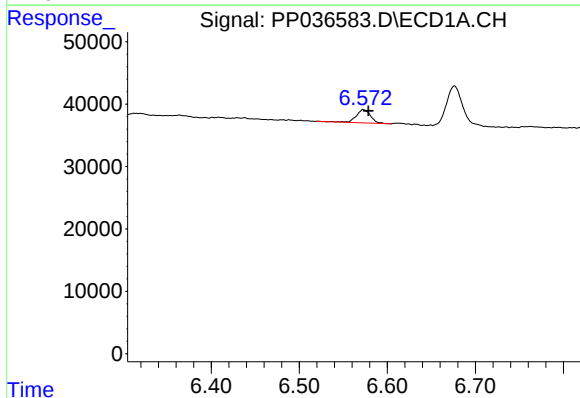
R.T.: 0.000 min  
Exp R.T.: 7.264 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



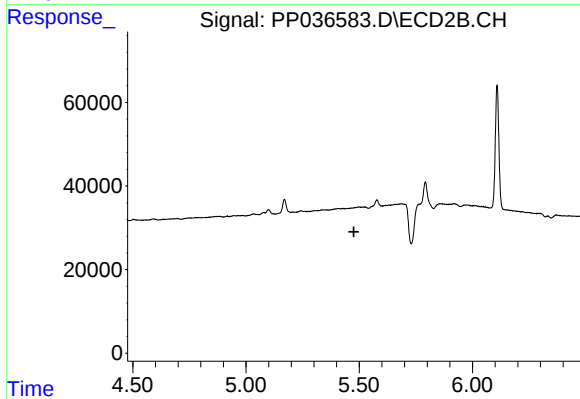
#20 AR-1242-5

R.T.: 6.109 min  
Delta R.T.: 0.025 min  
Response: 324036  
Conc: 397.15 ng/ml



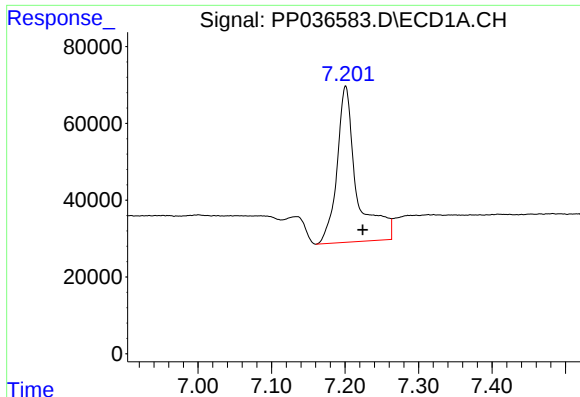
#22 AR-1248-2

R.T.: 6.573 min  
Delta R.T.: -0.006 min  
Response: 23752  
Conc: 17.49 ng/ml



#22 AR-1248-2

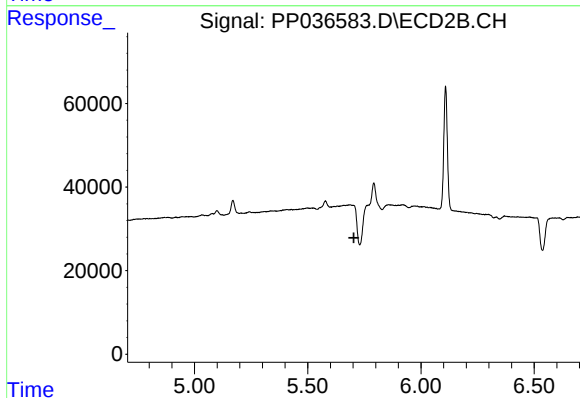
R.T.: 0.000 min  
Exp R.T.: 5.476 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

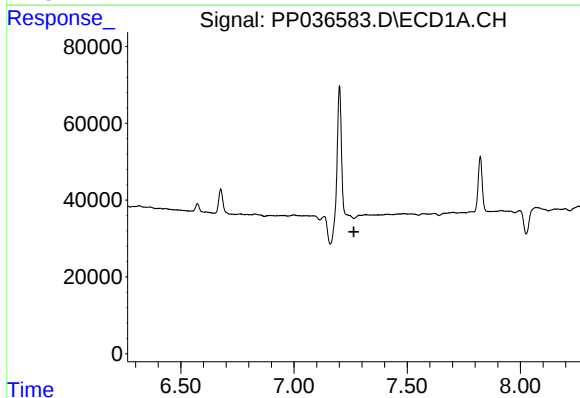
R.T.: 7.201 min  
Delta R.T.: -0.023 min  
Response: 762433  
Conc: 417.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



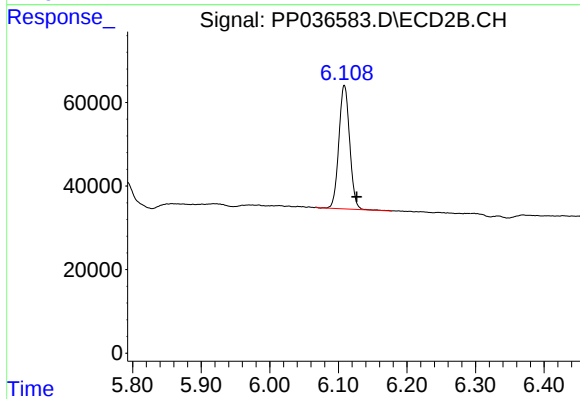
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.704 min  
Response: 0  
Conc: N.D.



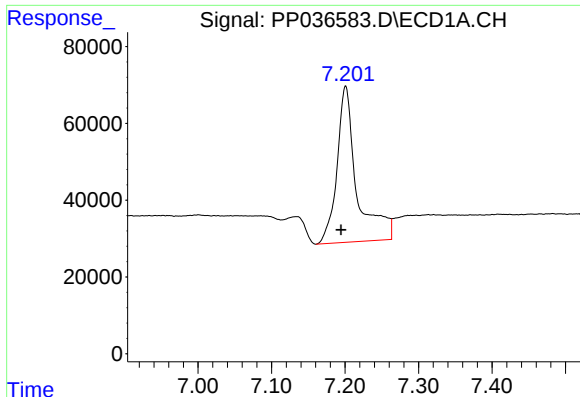
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 7.264 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

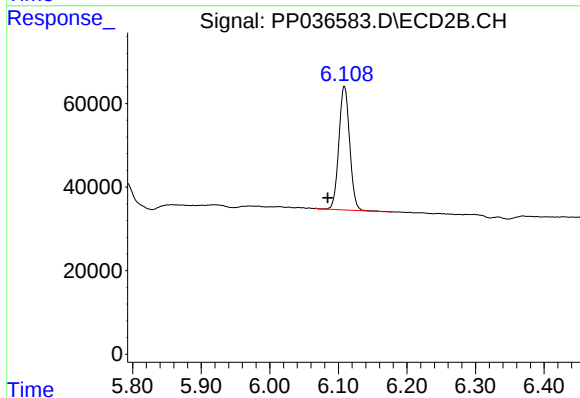
R.T.: 6.109 min  
Delta R.T.: -0.018 min  
Response: 324036  
Conc: 273.18 ng/ml



#26 AR-1254-1

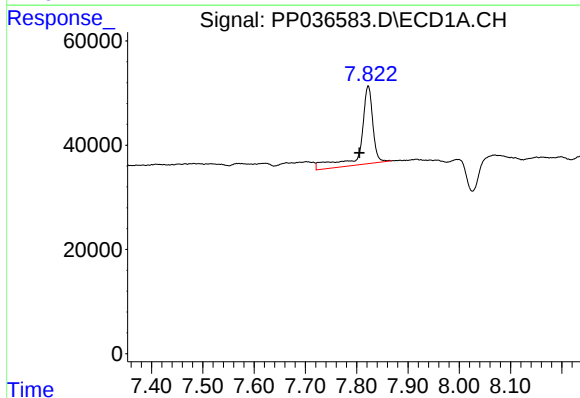
R.T.: 7.201 min  
Delta R.T.: 0.006 min  
Response: 762433  
Conc: 433.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



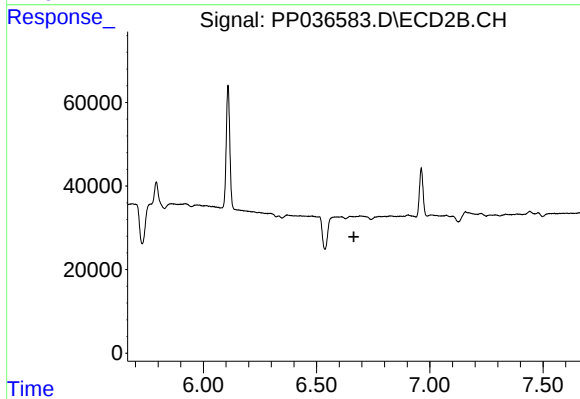
#26 AR-1254-1

R.T.: 6.109 min  
Delta R.T.: 0.024 min  
Response: 324036  
Conc: 191.24 ng/ml



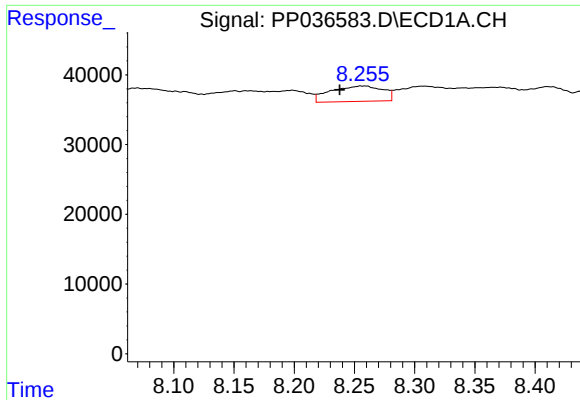
#28 AR-1254-3

R.T.: 7.822 min  
Delta R.T.: 0.017 min  
Response: 243382  
Conc: 82.17 ng/ml



#28 AR-1254-3

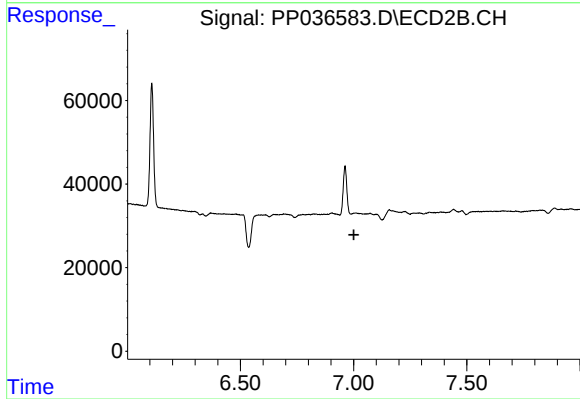
R.T.: 0.000 min  
Exp R.T. : 6.665 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

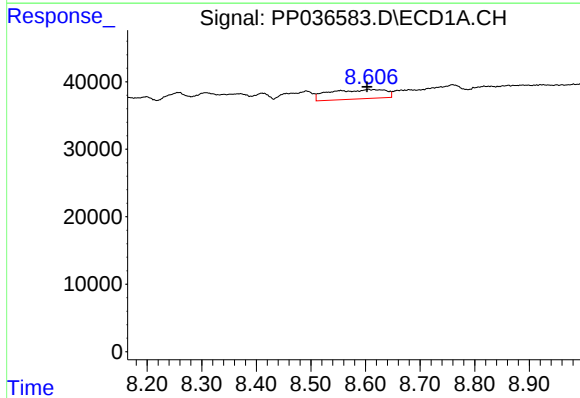
R.T.: 8.257 min  
Delta R.T.: 0.020 min  
Response: 66999  
Conc: 26.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



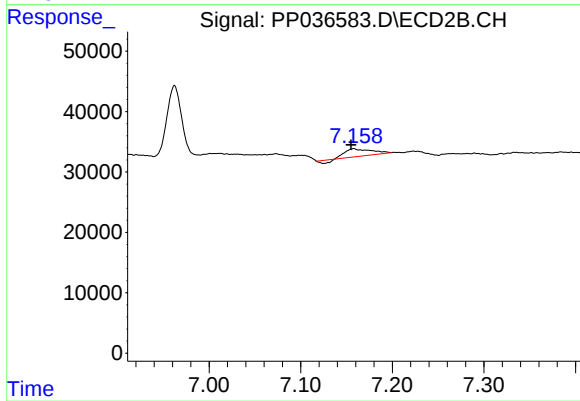
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.001 min  
Response: 0  
Conc: N.D.



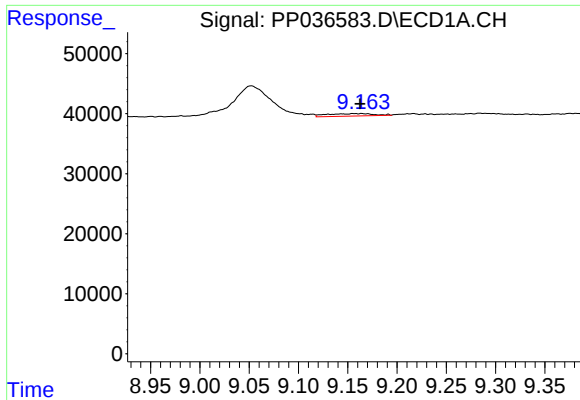
#33 AR-1260-3

R.T.: 8.605 min  
Delta R.T.: 0.002 min  
Response: 99311  
Conc: 49.54 ng/ml



#33 AR-1260-3

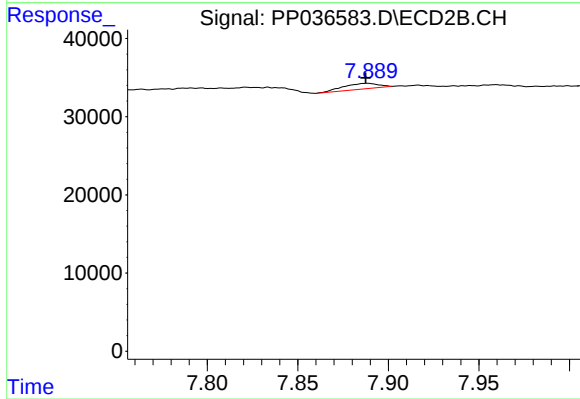
R.T.: 7.158 min  
Delta R.T.: 0.003 min  
Response: 22674  
Conc: 12.47 ng/ml



#35 AR-1260-5

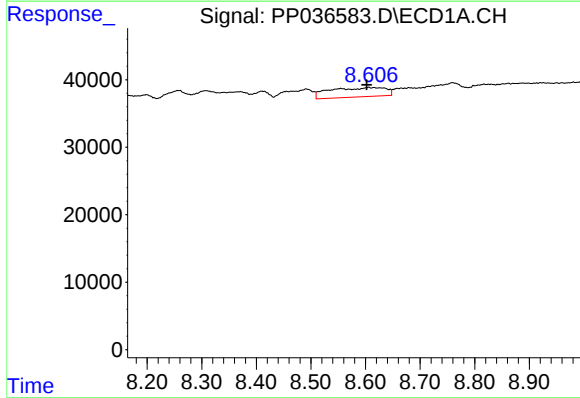
R.T.: 9.163 min  
Delta R.T.: 0.000 min  
Response: 13558  
Conc: 3.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



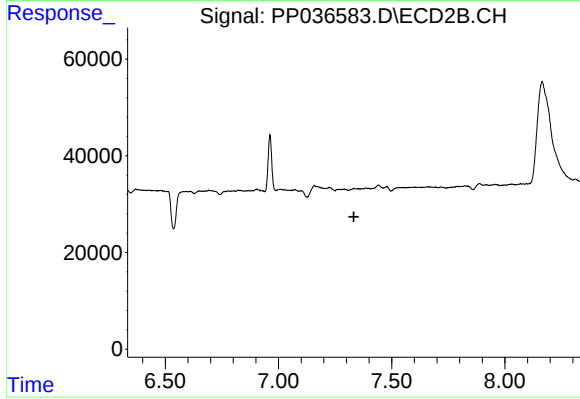
#35 AR-1260-5

R.T.: 7.888 min  
Delta R.T.: 0.000 min  
Response: 9701  
Conc: 2.64 ng/ml



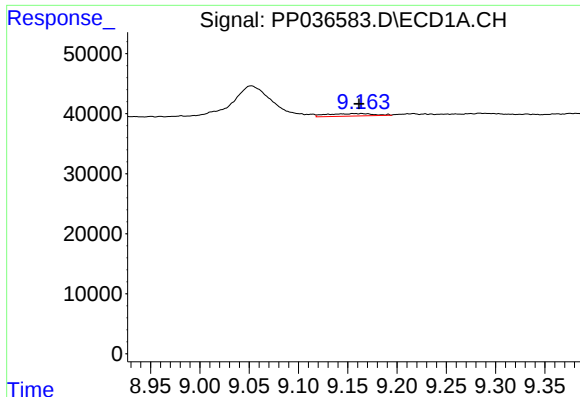
#36 AR-1262-1

R.T.: 8.605 min  
Delta R.T.: 0.003 min  
Response: 99311  
Conc: 34.85 ng/ml



#36 AR-1262-1

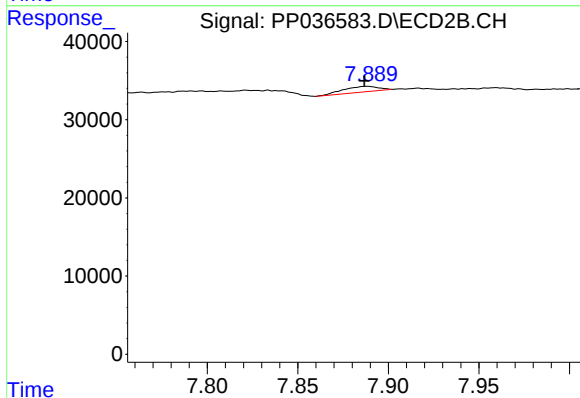
R.T.: 0.000 min  
Exp R.T.: 7.333 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

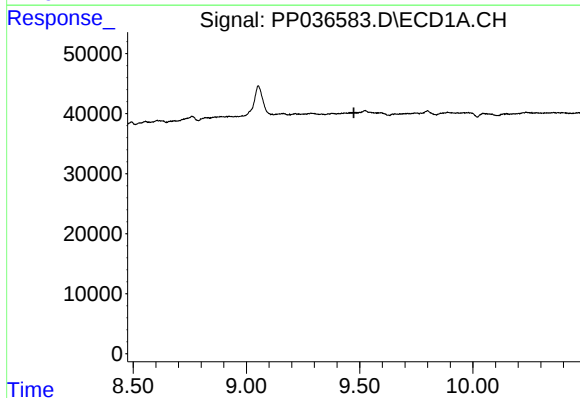
R.T.: 9.163 min  
Delta R.T.: 0.001 min  
Response: 13558  
Conc: 2.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



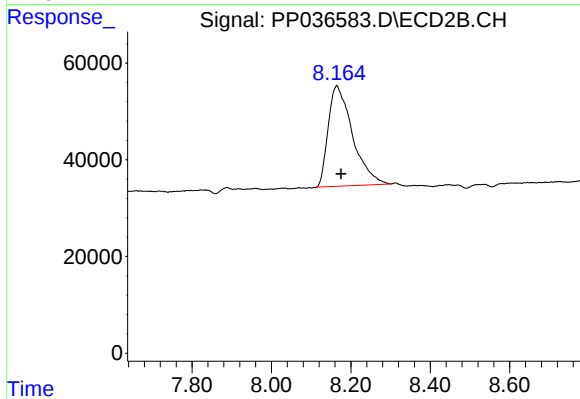
#37 AR-1262-2

R.T.: 7.888 min  
Delta R.T.: 0.001 min  
Response: 9701  
Conc: 2.47 ng/ml



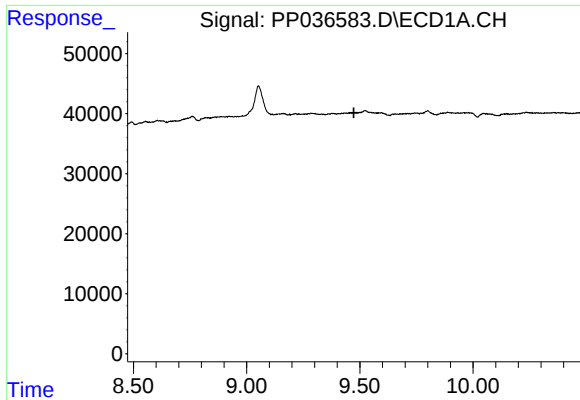
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.475 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

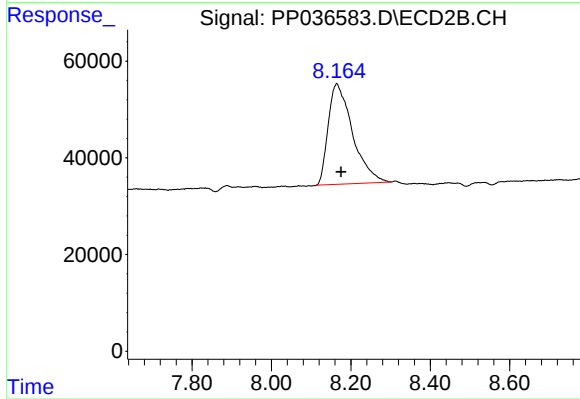
R.T.: 8.165 min  
Delta R.T.: -0.010 min  
Response: 884161  
Conc: 555.57 ng/ml



#41 AR-1268-1

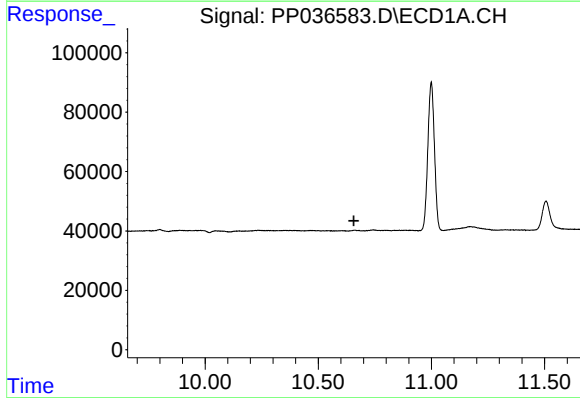
R.T.: 0.000 min  
Exp R.T. : 9.473 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



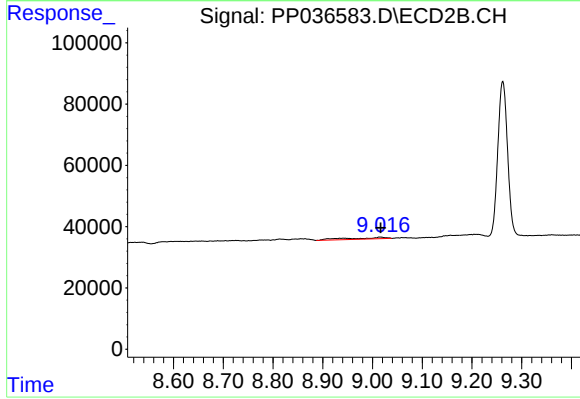
#41 AR-1268-1

R.T.: 8.165 min  
Delta R.T.: -0.011 min  
Response: 884161  
Conc: 189.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 10.657 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 9.015 min  
Delta R.T.: -0.001 min  
Response: 29526  
Conc: 2.50 ng/ml