Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
Data File : PP042594.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jan 2022 6:44
Operator : AJ\MA
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: Jan 06 13:49:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 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... | 4.879 | 4.046 | 412143 | 556156 | 21.274 | 21.246 | |
| 2) | SA Decachlor... | 10.817 | 9.388 | 263186 | 440785 | 22.434 | 22.429 | |
| | Target Compounds | | | | | | | |
| 9) | L2 AR-1221-2 | 5.227 | 0.000 | 3355 | 0 | 21.203 | N.D. | # |
| 20) | L4 AR-1242-5 | 7.140f | 6.216f | 1393 | 38381 | 4.226 | 52.327 | # |
| 24) | L5 AR-1248-4 | 7.114 | 0.000 | 1195 | 0 | 2.136 | N.D. | # |
| 25) | L5 AR-1248-5 | 7.140f | 6.216f | 1393 | 38381 | 2.542 | 38.684 | # |
| 26) | L6 AR-1254-1 | 7.107f | 6.216f | 3017 | 38381 | 4.952 | 24.925 | # |
| 28) | L6 AR-1254-3 | 7.695 | 6.795f | 18212 | 9618 | 19.881 | 4.605 | # |
| 32) | L7 AR-1260-2 | 0.000 | 7.088f | 0 | 29999 | N.D. | 19.732 | # |
| 38) | L8 AR-1262-3 | 9.372f | 0.000 | 5263 | 0 | 7.985 | N.D. | # |
| 40) | L8 AR-1262-5 | 10.073 | 0.000 | 6565 | 0 | 13.455 | N.D. | # |
| 41) | L9 AR-1268-1 | 9.372f | 0.000 | 5263 | 0 | 3.217 | N.D. | # |
| 43) | L9 AR-1268-3 | 9.686f | 0.000 | 8342 | 0 | 6.198 | N.D. | # |
| 44) | L9 AR-1268-4 | 10.073 | 0.000 | 6565 | 0 | 11.993 | N.D. | # |
| 45) | L9 AR-1268-5 | 10.487 | 0.000 | 8290 | 0 | 1.857 | N.D. | # |

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

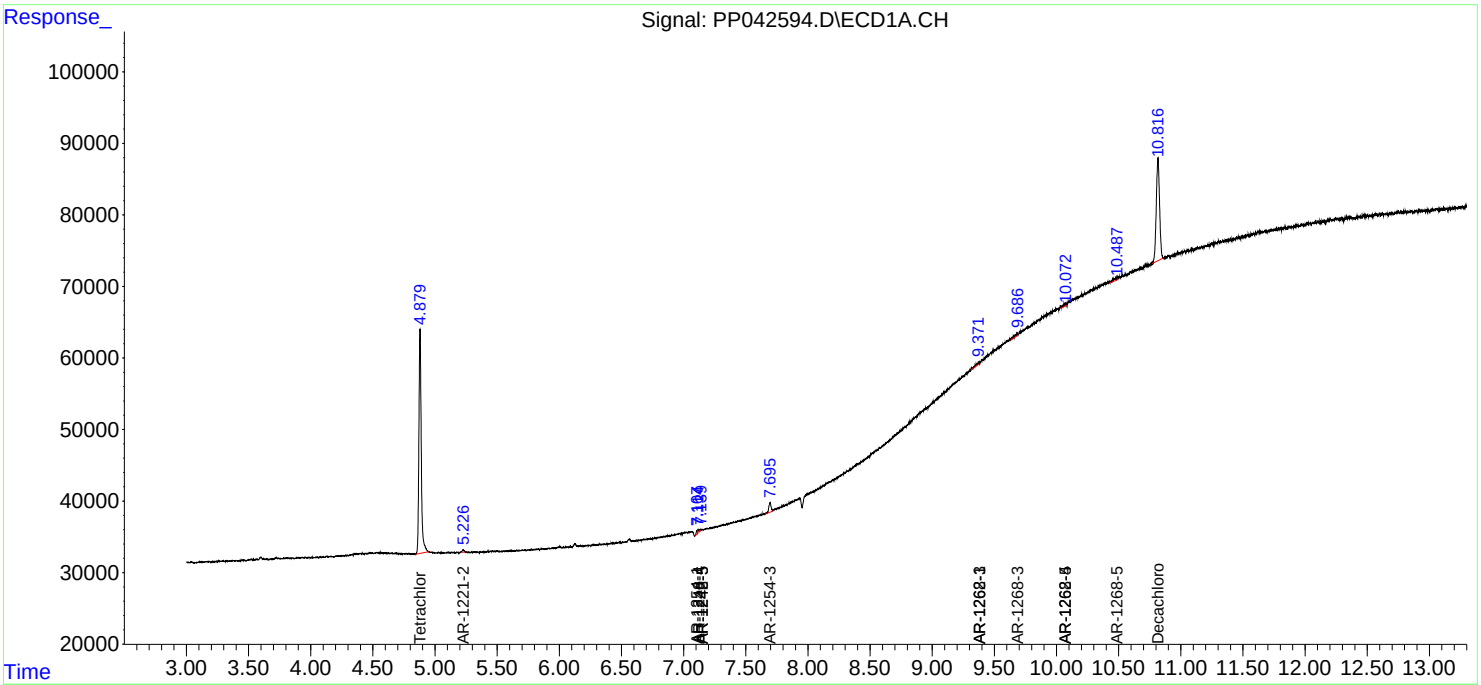
Quantitation Report (Not Reviewed)

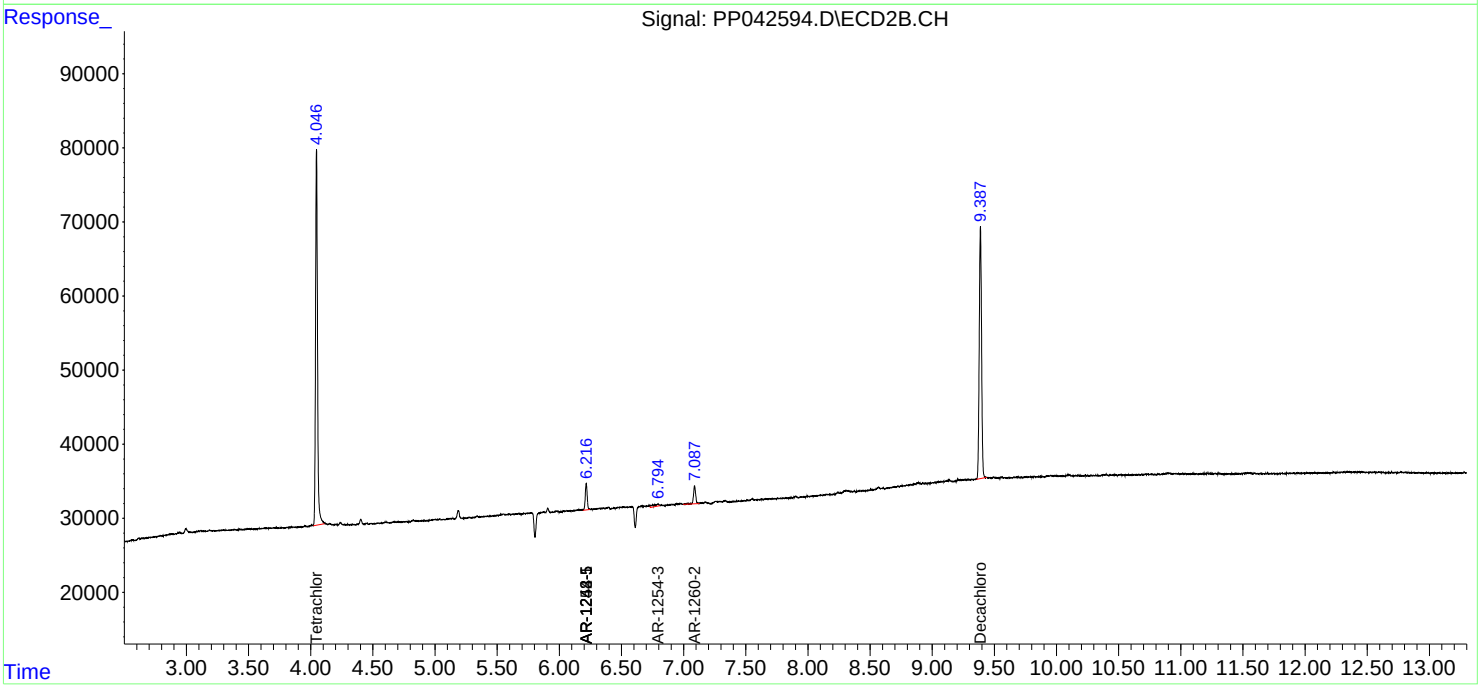
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
Data File : PP042594.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jan 2022 6:44
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

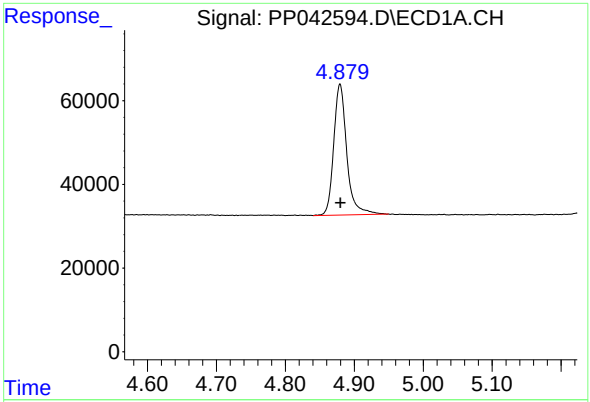
**Instrument :**
ECD_P
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 13:49:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 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



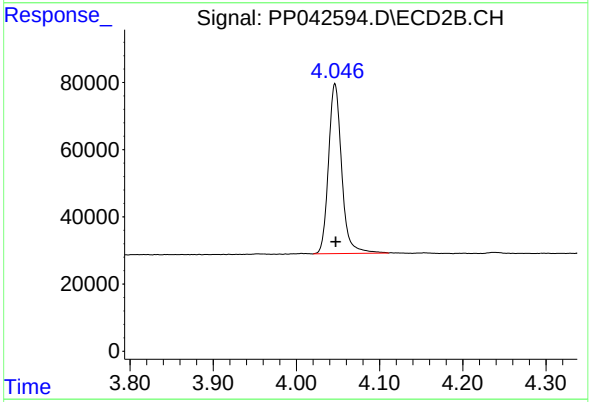






#1 Tetrachloro-m-xylene

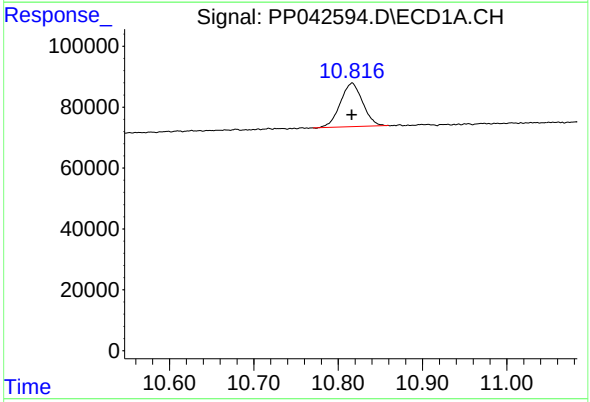
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 412143
Conc: 21.27 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



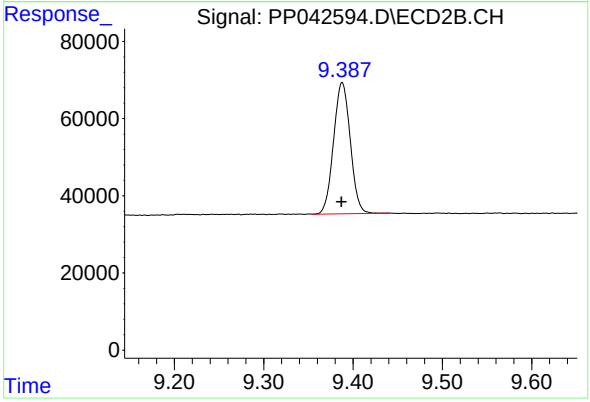

#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 556156
Conc: 21.25 ng/ml



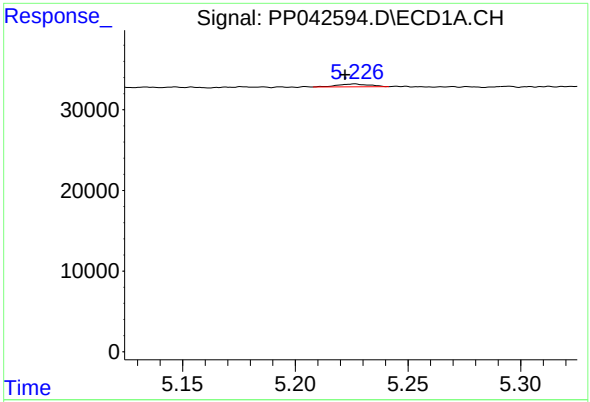

#2 Decachlorobiphenyl

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 263186
Conc: 22.43 ng/ml




#2 Decachlorobiphenyl

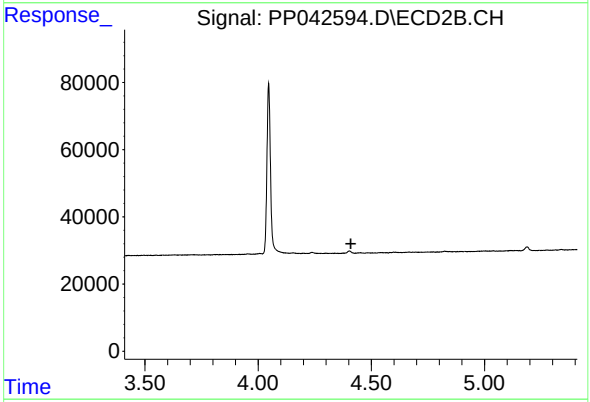
R.T.: 9.388 min
Delta R.T.: 0.000 min
Response: 440785
Conc: 22.43 ng/ml




#9 AR-1221-2

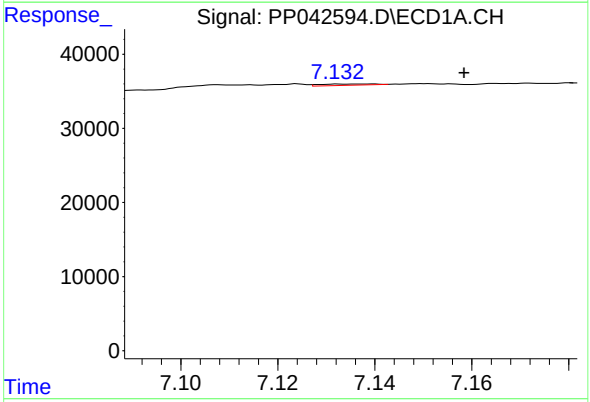
R.T.: 5.227 min
Delta R.T.: 0.005 min
Response: 3355
Conc: 21.20 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



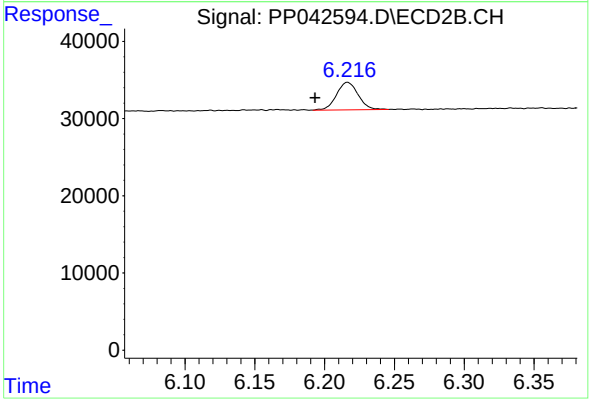

#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.



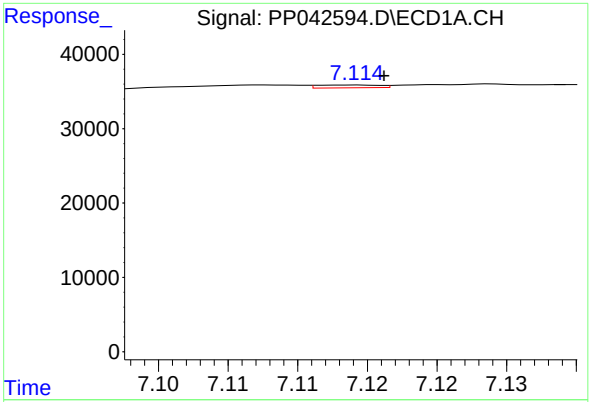

#20 AR-1242-5

R.T.: 7.140 min
Delta R.T.: -0.019 min
Response: 1393
Conc: 4.23 ng/ml




#20 AR-1242-5

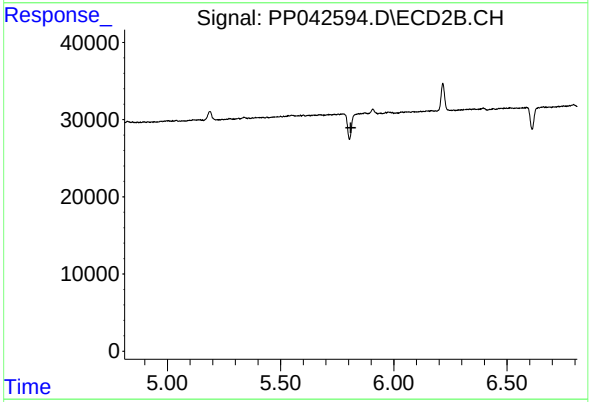
R.T.: 6.216 min
Delta R.T.: 0.023 min
Response: 38381
Conc: 52.33 ng/ml




#24 AR-1248-4

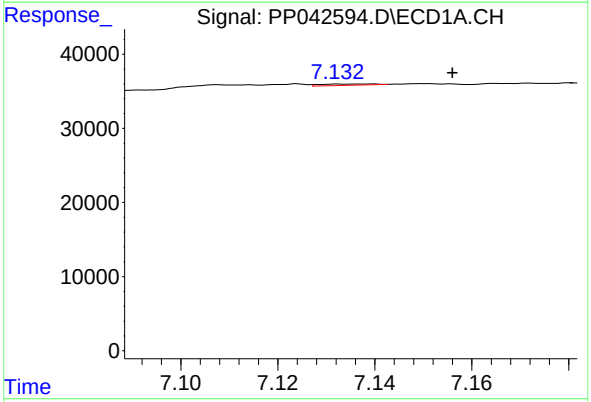
R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 1195
Conc: 2.14 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



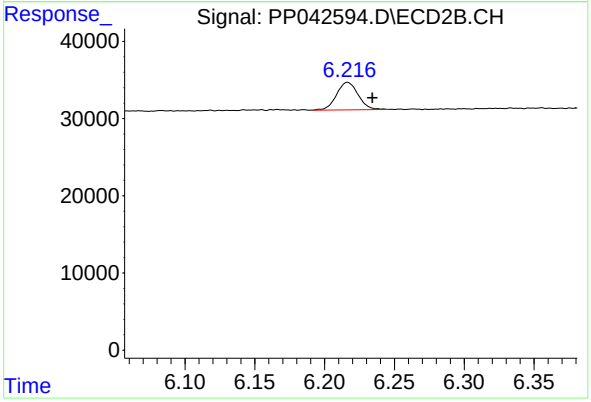

#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



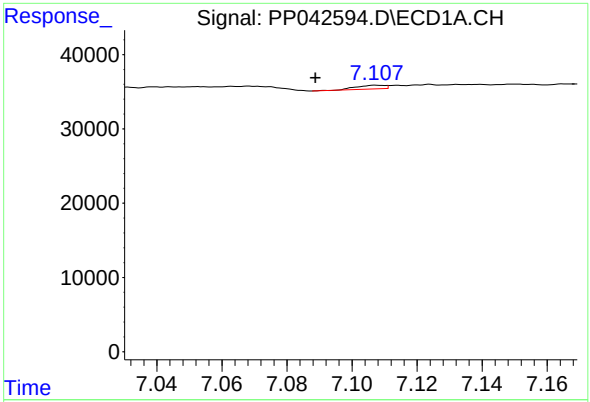

#25 AR-1248-5

R.T.: 7.140 min
Delta R.T.: -0.016 min
Response: 1393
Conc: 2.54 ng/ml




#25 AR-1248-5

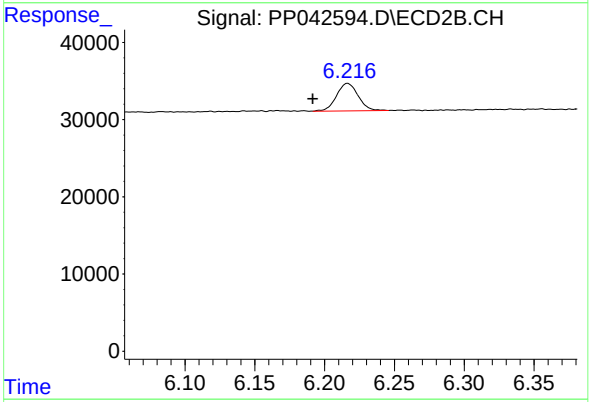
R.T.: 6.216 min
Delta R.T.: -0.018 min
Response: 38381
Conc: 38.68 ng/ml




#26 AR-1254-1

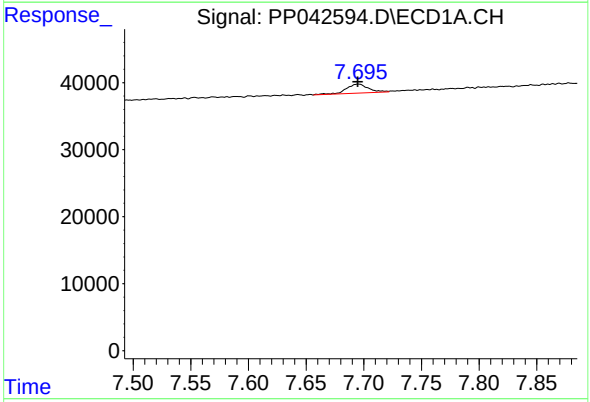
R.T.: 7.107 min
Delta R.T.: 0.019 min
Response: 3017
Conc: 4.95 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



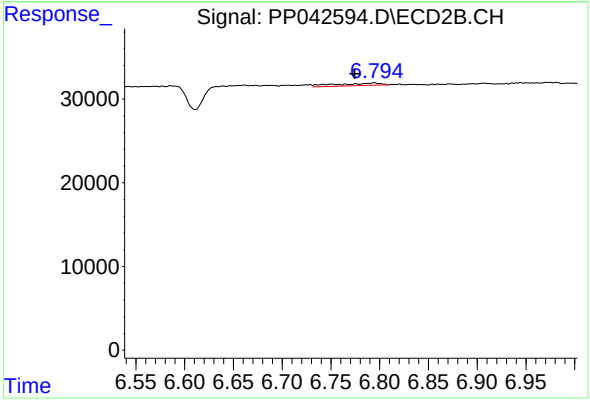

#26 AR-1254-1

R.T.: 6.216 min
Delta R.T.: 0.025 min
Response: 38381
Conc: 24.93 ng/ml



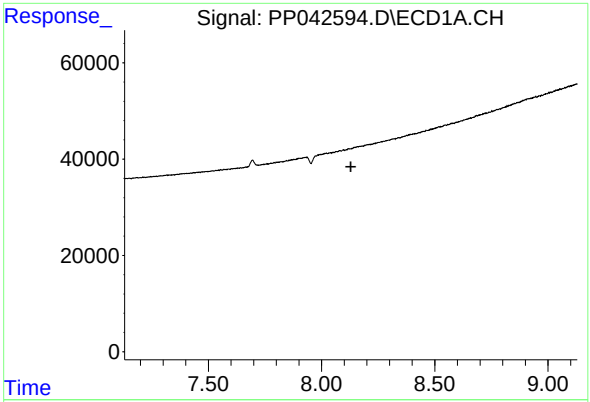

#28 AR-1254-3

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 18212
Conc: 19.88 ng/ml




#28 AR-1254-3

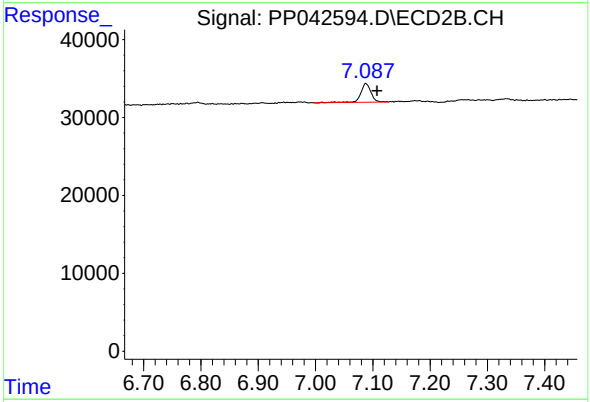
R.T.: 6.795 min
Delta R.T.: 0.020 min
Response: 9618
Conc: 4.60 ng/ml




#32 AR-1260-2

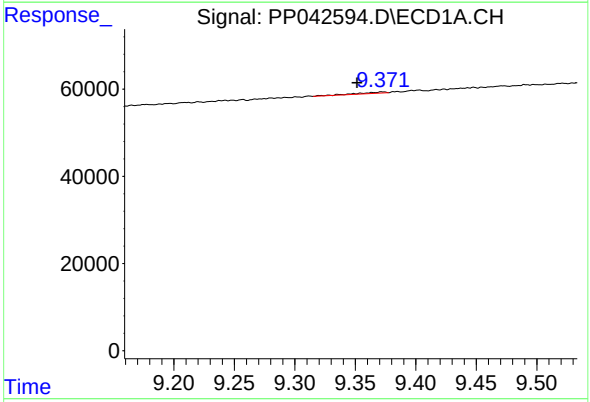
R.T.: 0.000 min
Exp R.T. : 8.130 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_P
**ClientSampleId :**



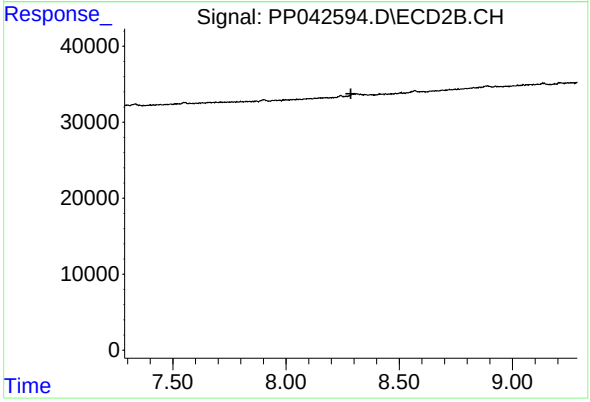

#32 AR-1260-2

R.T.: 7.088 min
Delta R.T.: -0.020 min
Response: 29999
Conc: 19.73 ng/ml



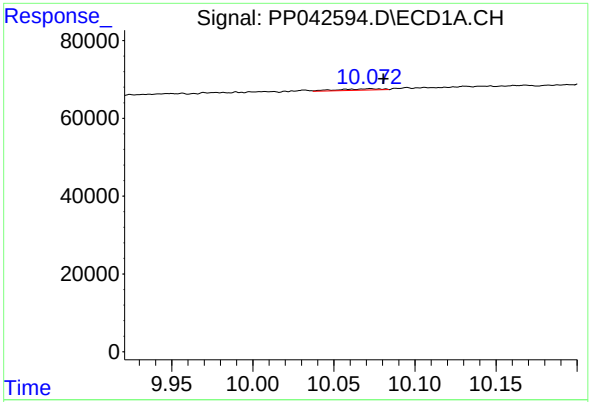

#38 AR-1262-3

R.T.: 9.372 min
Delta R.T.: 0.021 min
Response: 5263
Conc: 7.98 ng/ml




#38 AR-1262-3

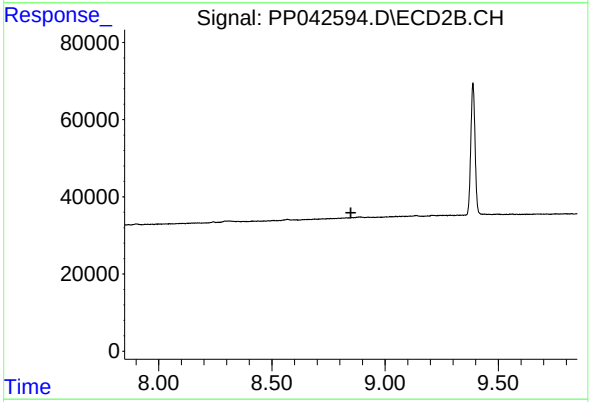
R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.




#40 AR-1262-5

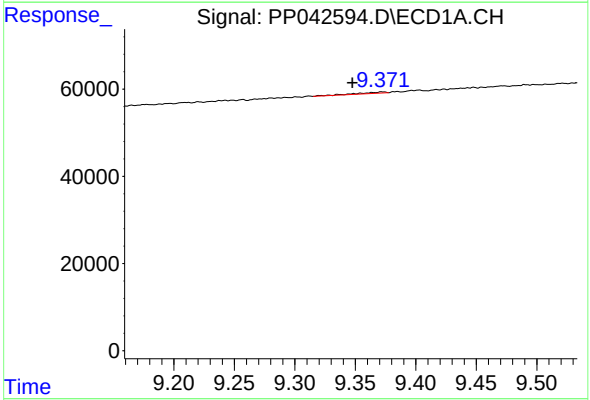
R.T.: 10.073 min
Delta R.T.: -0.008 min
Response: 6565
Conc: 13.46 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



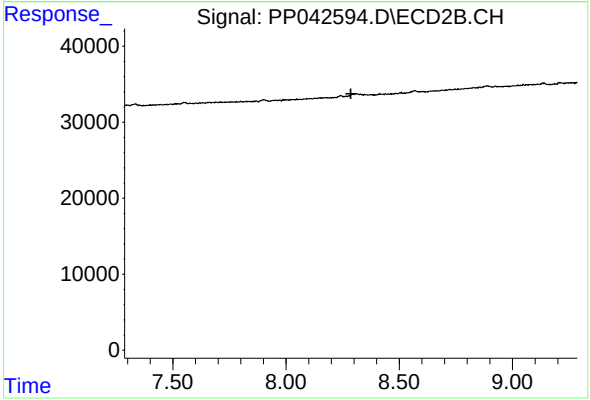

#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



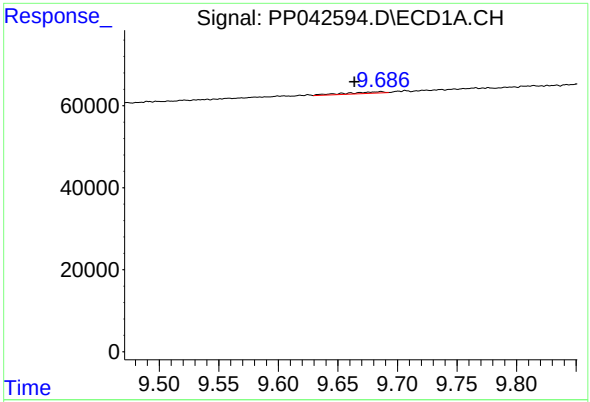

#41 AR-1268-1

R.T.: 9.372 min
Delta R.T.: 0.025 min
Response: 5263
Conc: 3.22 ng/ml




#41 AR-1268-1

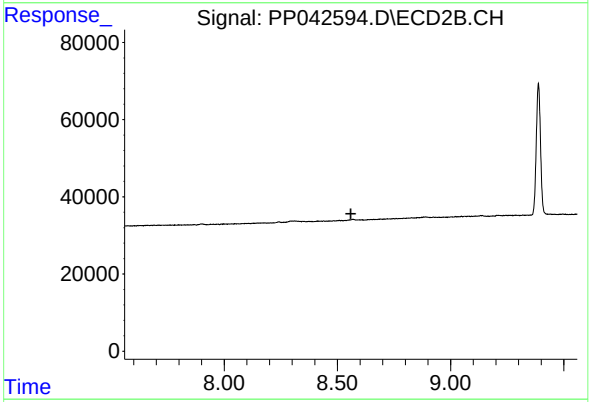
R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.




#43 AR-1268-3

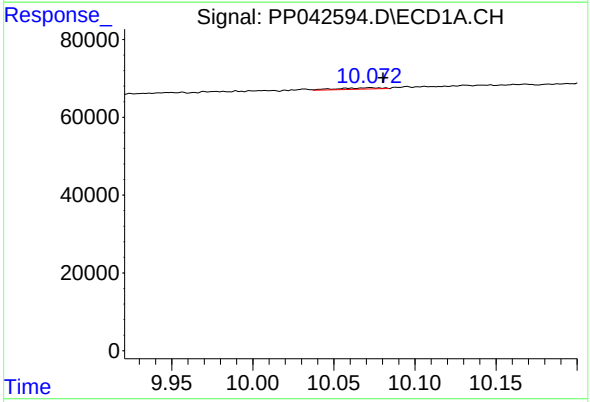
R.T.: 9.686 min
Delta R.T.: 0.022 min
Response: 8342
Conc: 6.20 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



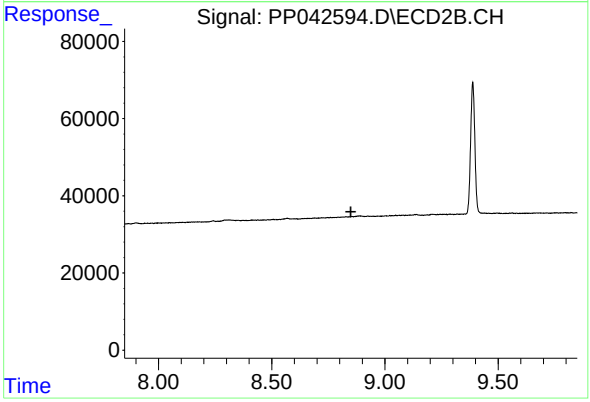

#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



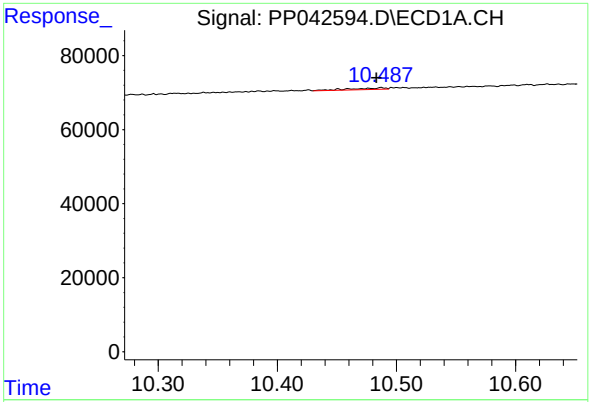

#44 AR-1268-4

R.T.: 10.073 min
Delta R.T.: -0.008 min
Response: 6565
Conc: 11.99 ng/ml




#44 AR-1268-4

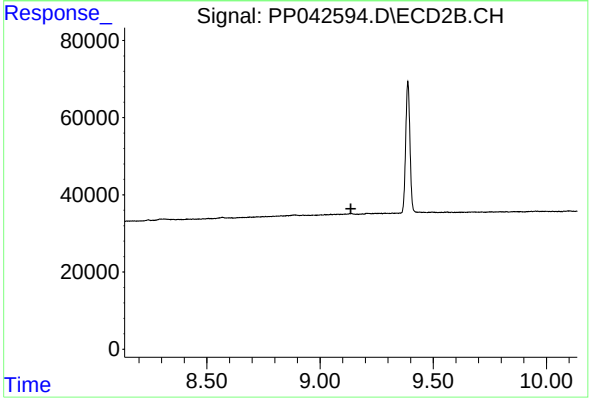
R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.




#45 AR-1268-5

R.T.: 10.487 min
Delta R.T.: 0.004 min
Response: 8290
Conc: 1.86 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**




#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.