Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038472.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 4:59
Operator : AJ\MA
Sample : M3398-17
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** ECD_P
**ClientSampleId :** SWCS-04-0205

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:20:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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... | 4.887 | 3.872 | 928154 | 560069 | 20.885 | 21.746 | |
| 2) | SA Decachlor... | 10.871 | 9.133f | 424286 | 410007 | 18.651 | 15.847 | |
| | Target Compounds | | | | | | | |
| 8) | L2 AR-1221-1 | 5.137 | 0.000 | 31817 | 0 | 58.698 | N.D. | # |
| 10) | L2 AR-1221-3 | 5.348f | 0.000 | 20304 | 0 | 16.855 | N.D. | # |
| 11) | L3 AR-1232-1 | 5.348f | 0.000 | 20304 | 0 | 18.358 | N.D. | # |
| 28) | L6 AR-1254-3 | 7.745 | 0.000 | 16386 | 0 | 8.259 | N.D. | # |
| 30) | L6 AR-1254-5 | 8.476f | 7.228 | 39543 | 21460 | 27.210 | 13.004 | # |
| 31) | L7 AR-1260-1 | 0.000 | 6.693f | 0 | 45818 | N.D. | 35.191 | # |
| 34) | L7 AR-1260-4 | 8.789f | 0.000 | 6098 | 0 | 4.282 | N.D. | # |
| 35) | L7 AR-1260-5 | 9.081 | 0.000 | 18169 | 0 | 6.843 | N.D. | # |
| 36) | L8 AR-1262-1 | 0.000 | 7.228 | 0 | 21460 | N.D. | 23.478 | # |
| 37) | L8 AR-1262-2 | 9.081 | 0.000 | 18169 | 0 | 6.393 | N.D. | # |
| 39) | L8 AR-1262-4 | 9.479 | 8.130 | 17105 | 24883 | 22.356 | 10.508 | # |
| 42) | L9 AR-1268-2 | 9.479 | 8.130 | 17105 | 24883 | 5.592 | 7.283 | # |
| 45) | L9 AR-1268-5 | 10.545 | 8.900f | 19486 | 25239 | 2.322 | 2.659 | |

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

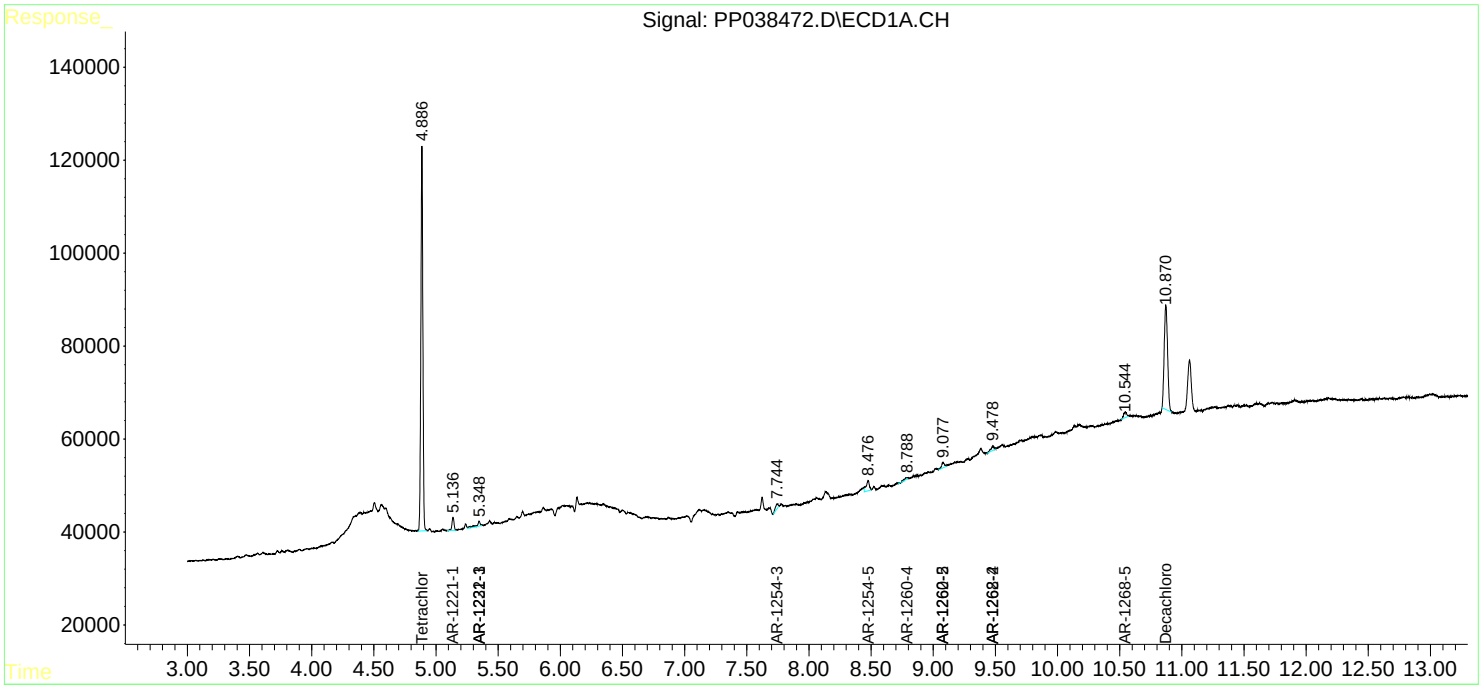
Quantitation Report (Not Reviewed)

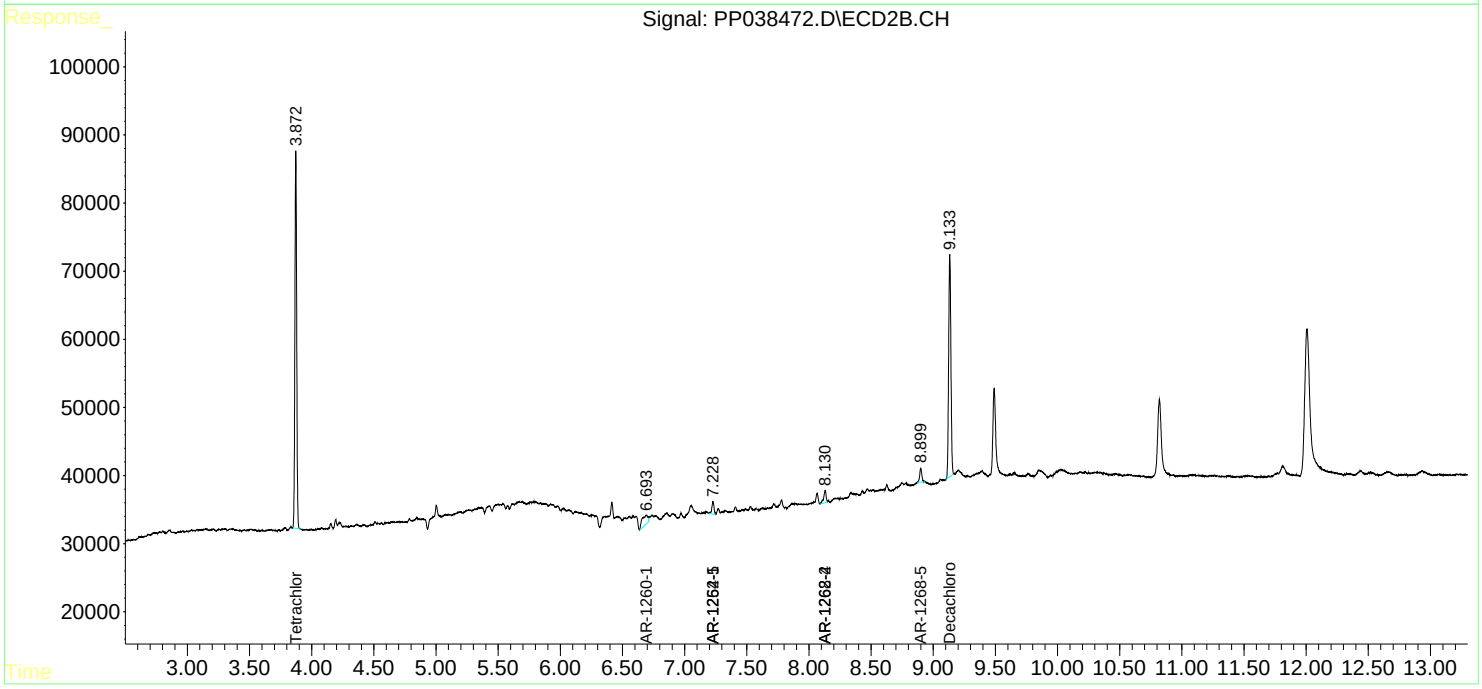
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038472.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 4:59
Operator : AJ\MA
Sample : M3398-17
Misc :
ALS Vial : 42 Sample Multiplier: 1

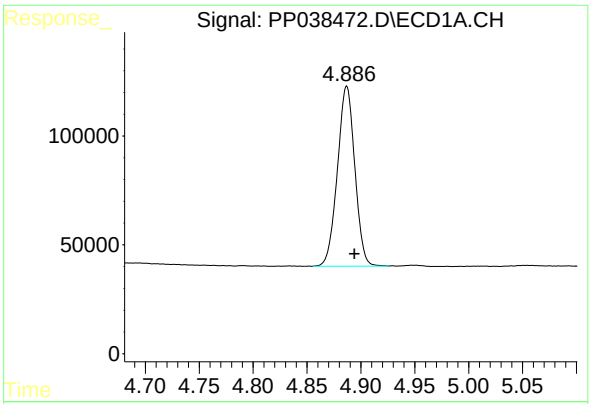
**Instrument :**
ECD_P
**ClientSampleId :**
SWCS-04-0205

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:20:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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



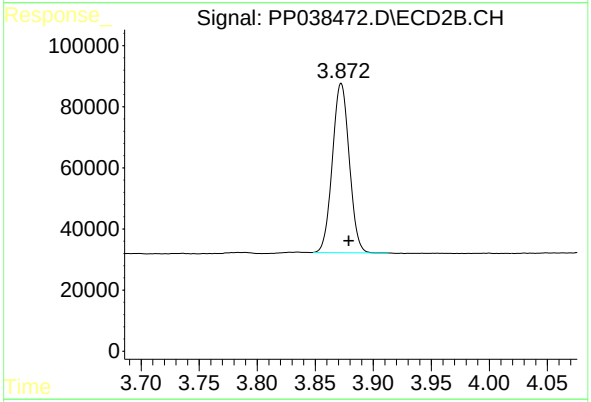






#1 Tetrachloro-m-xylene

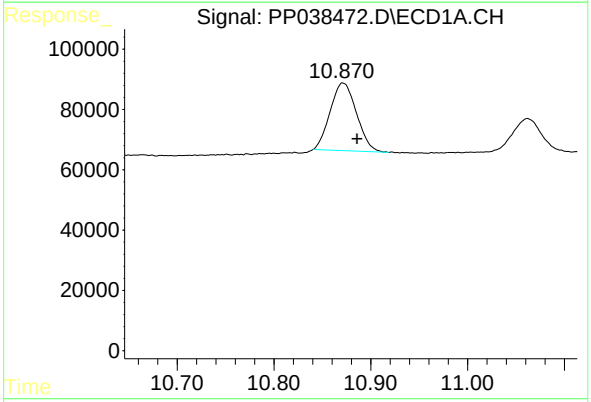
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 928154
Conc: 20.89 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
SWCS-04-0205



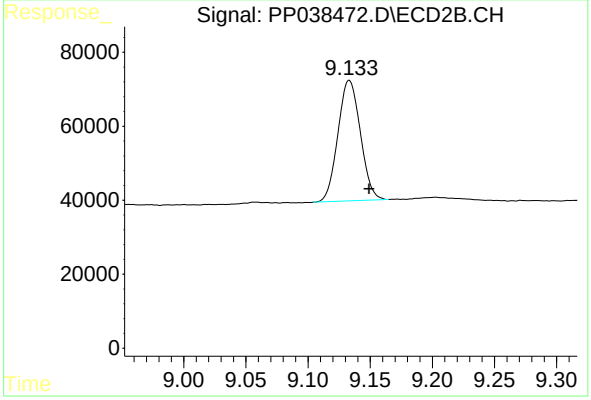

#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 560069
Conc: 21.75 ng/ml



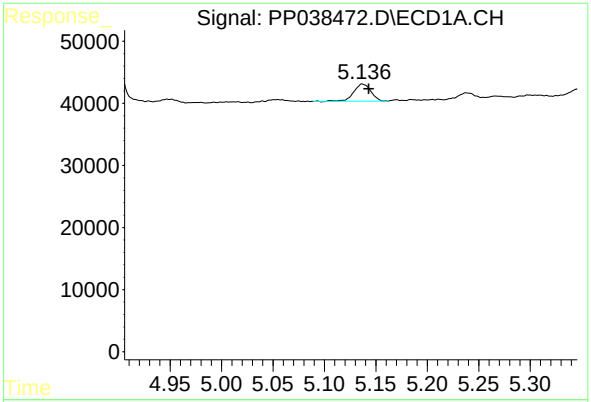

#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.015 min
Response: 424286
Conc: 18.65 ng/ml




#2 Decachlorobiphenyl

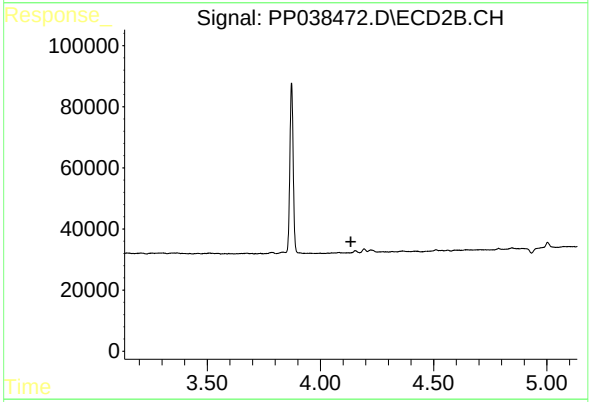
R.T.: 9.133 min
Delta R.T.: -0.016 min
Response: 410007
Conc: 15.85 ng/ml




#8 AR-1221-1

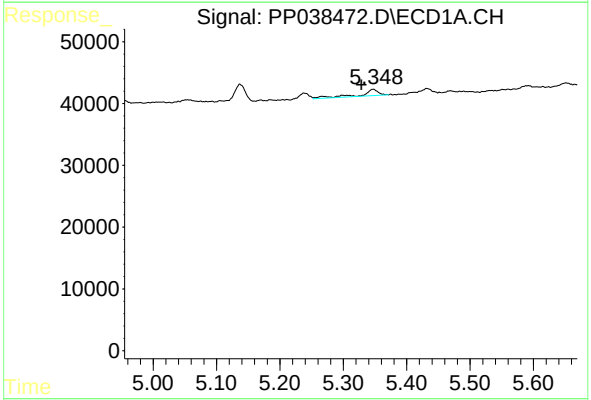
R.T.: 5.137 min
Delta R.T.: -0.006 min
Response: 31817
Conc: 58.70 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
SWCS-04-0205



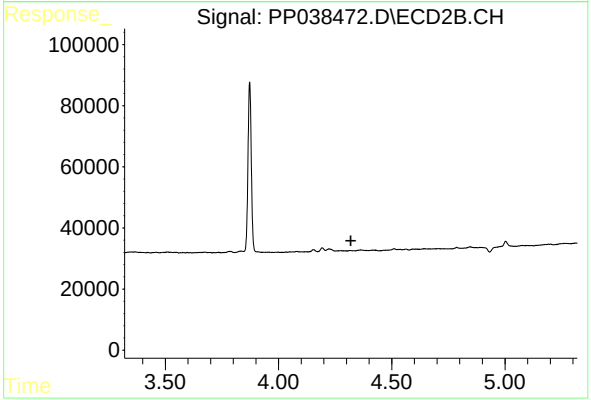

#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.134 min
Response: 0
Conc: N.D.



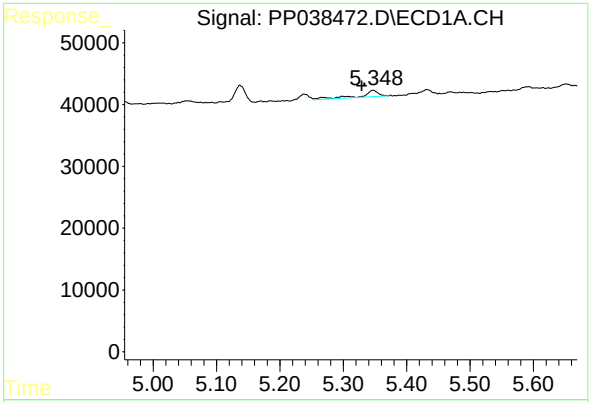

#10 AR-1221-3

R.T.: 5.348 min
Delta R.T.: 0.019 min
Response: 20304
Conc: 16.86 ng/ml




#10 AR-1221-3

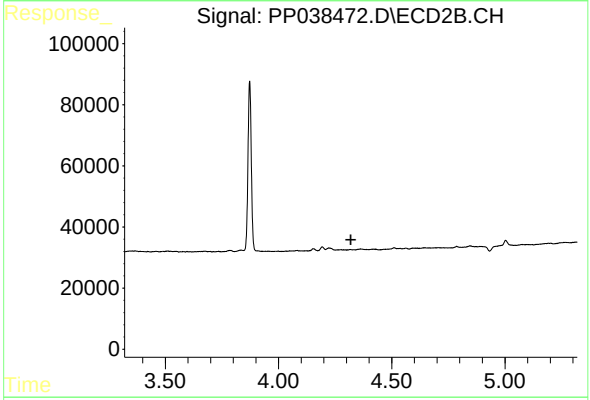
R.T.: 0.000 min
Exp R.T. : 4.320 min
Response: 0
Conc: N.D.




#11 AR-1232-1

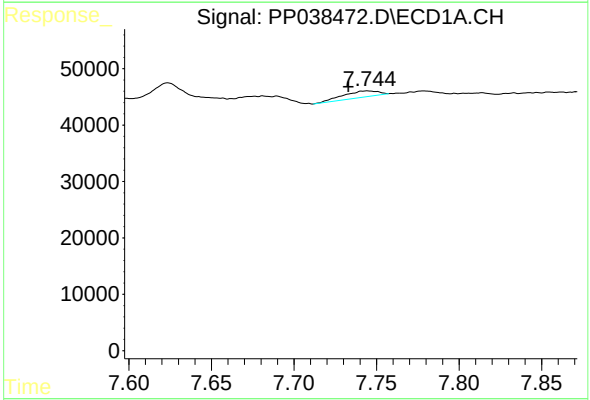
R.T.: 5.348 min
Delta R.T.: 0.019 min
Response: 20304
Conc: 18.36 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
SWCS-04-0205



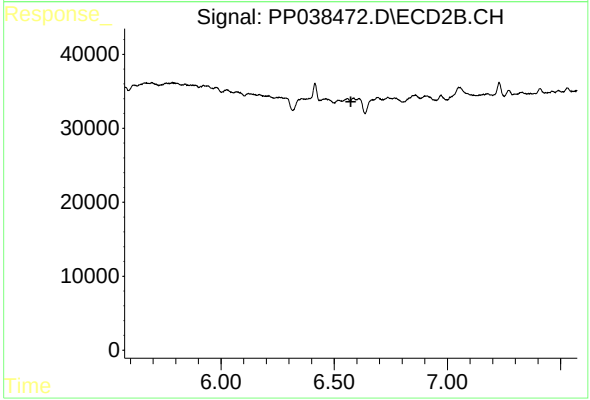

#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



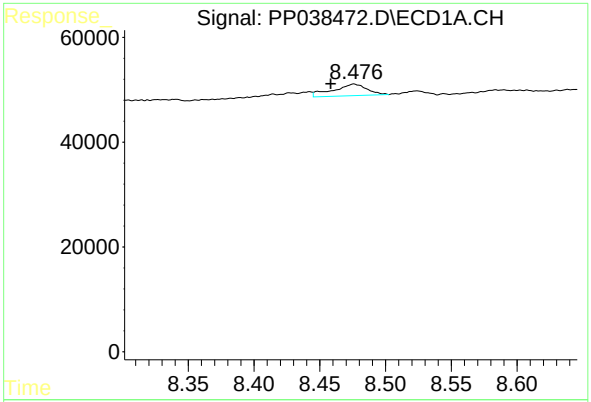

#28 AR-1254-3

R.T.: 7.745 min
Delta R.T.: 0.012 min
Response: 16386
Conc: 8.26 ng/ml




#28 AR-1254-3

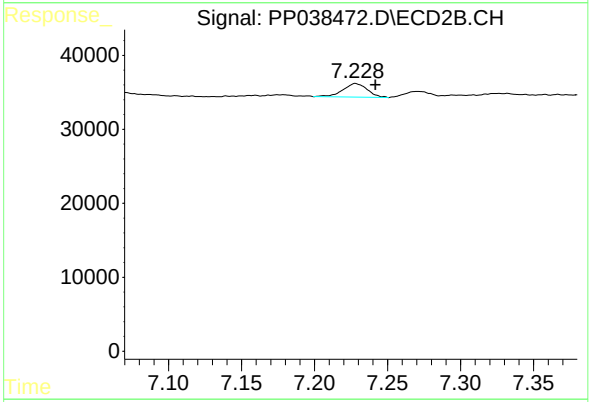
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.




#30 AR-1254-5

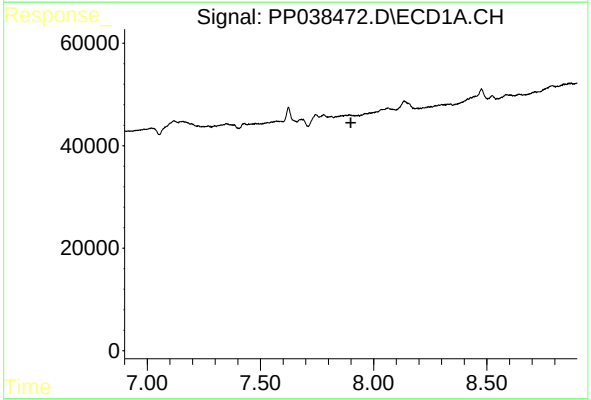
R.T.: 8.476 min
Delta R.T.: 0.017 min
Response: 39543
Conc: 27.21 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
SWCS-04-0205



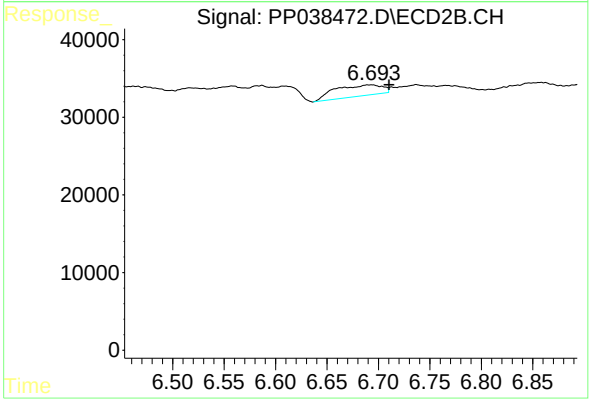

#30 AR-1254-5

R.T.: 7.228 min
Delta R.T.: -0.014 min
Response: 21460
Conc: 13.00 ng/ml



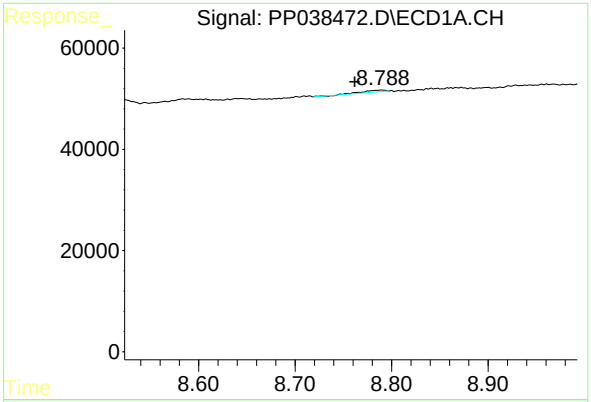

#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.899 min
Response: 0
Conc: N.D.




#31 AR-1260-1

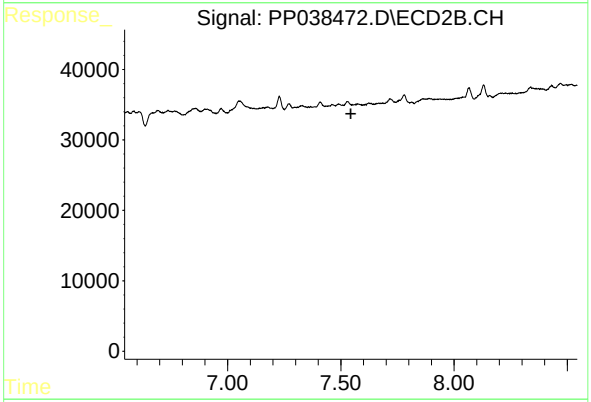
R.T.: 6.693 min
Delta R.T.: -0.017 min
Response: 45818
Conc: 35.19 ng/ml




#34 AR-1260-4

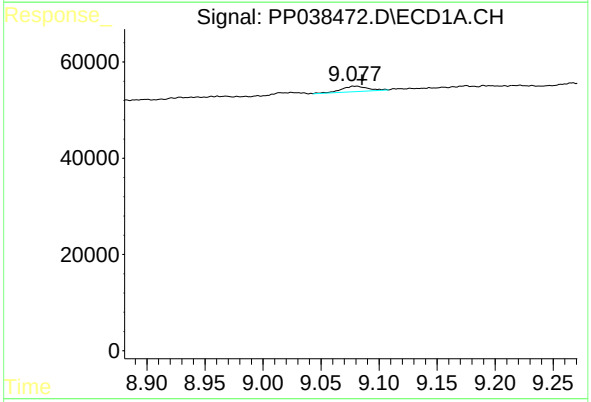
R.T.: 8.789 min
Delta R.T.: 0.028 min
Response: 6098
Conc: 4.28 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
SWCS-04-0205



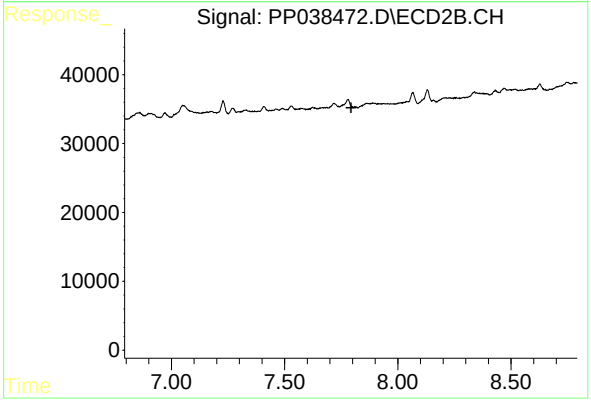

#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



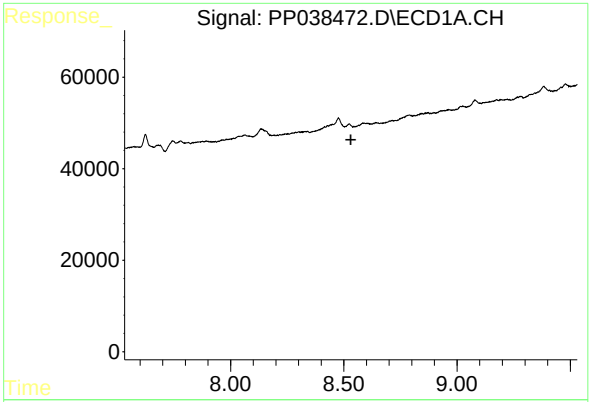

#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: -0.004 min
Response: 18169
Conc: 6.84 ng/ml




#35 AR-1260-5

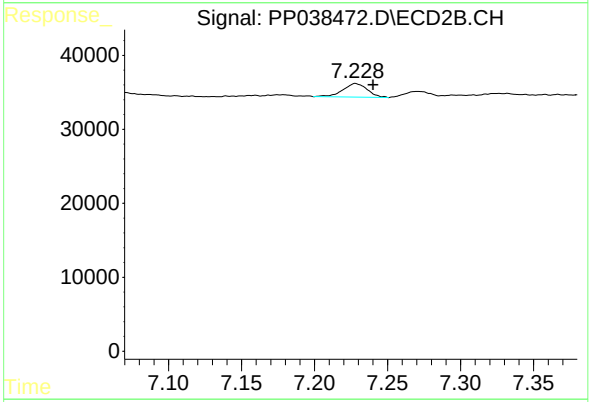
R.T.: 0.000 min
Exp R.T. : 7.793 min
Response: 0
Conc: N.D.




#36 AR-1262-1

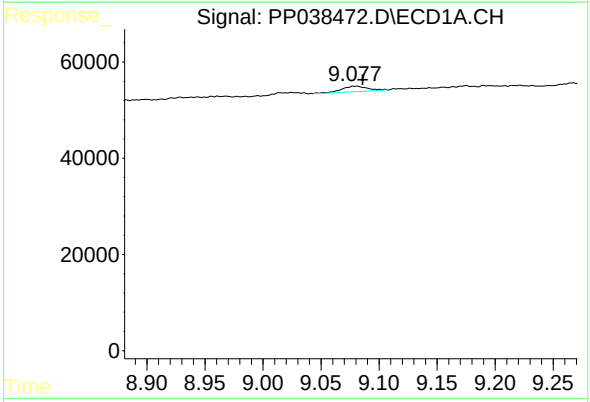
R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_P
**ClientSampleId :**
SWCS-04-0205



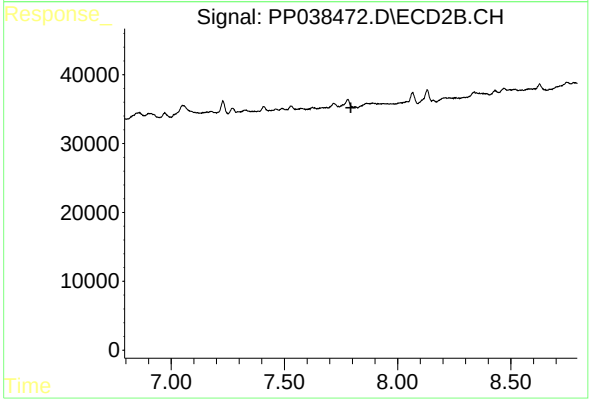

#36 AR-1262-1

R.T.: 7.228 min
Delta R.T.: -0.012 min
Response: 21460
Conc: 23.48 ng/ml



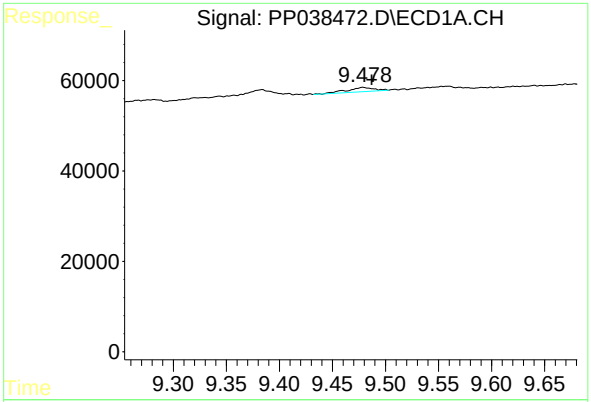

#37 AR-1262-2

R.T.: 9.081 min
Delta R.T.: -0.005 min
Response: 18169
Conc: 6.39 ng/ml




#37 AR-1262-2

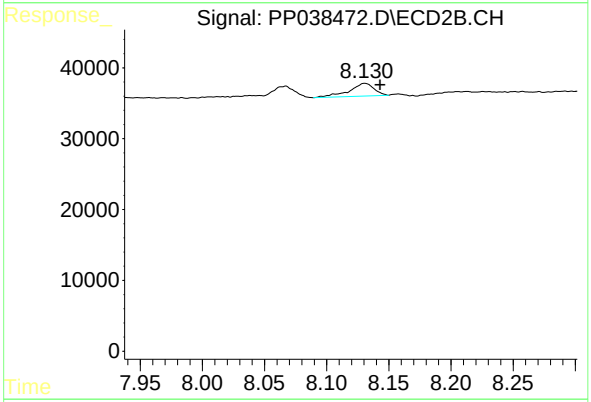
R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.




#39 AR-1262-4

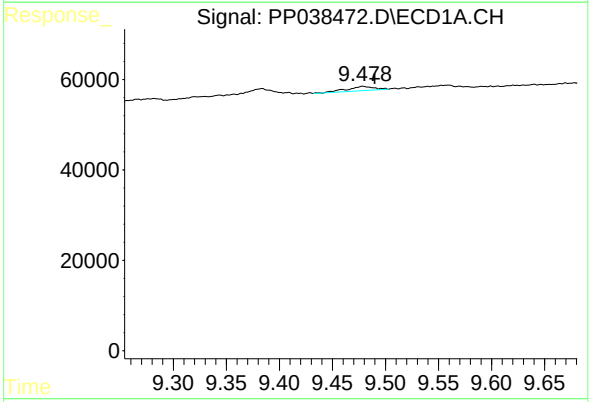
R.T.: 9.479 min
Delta R.T.: -0.008 min
Response: 17105
Conc: 22.36 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
SWCS-04-0205



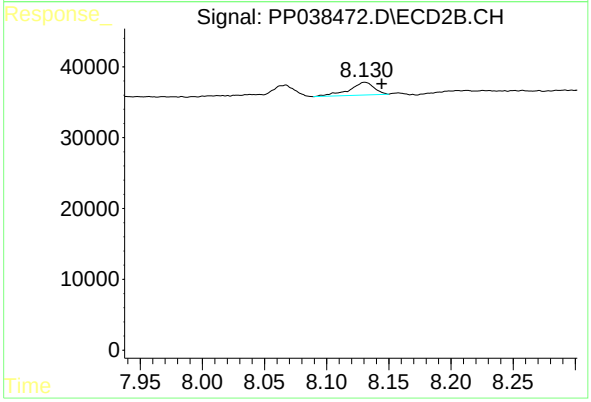

#39 AR-1262-4

R.T.: 8.130 min
Delta R.T.: -0.013 min
Response: 24883
Conc: 10.51 ng/ml



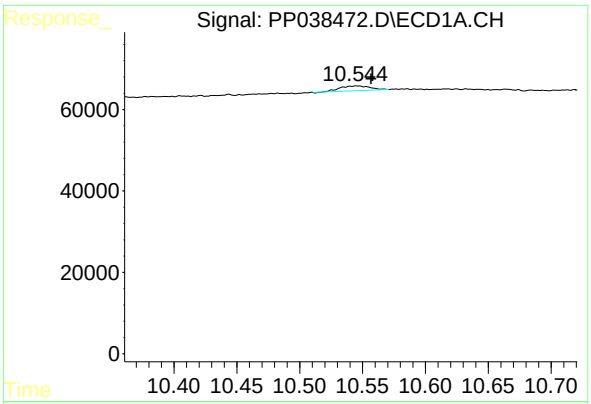

#42 AR-1268-2

R.T.: 9.479 min
Delta R.T.: -0.011 min
Response: 17105
Conc: 5.59 ng/ml




#42 AR-1268-2

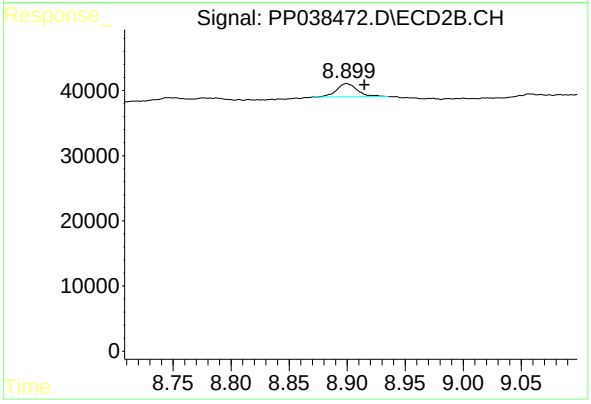
R.T.: 8.130 min
Delta R.T.: -0.014 min
Response: 24883
Conc: 7.28 ng/ml




#45 AR-1268-5

R.T.: 10.545 min
Delta R.T.: -0.012 min
Response: 19486
Conc: 2.32 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
SWCS-04-0205




#45 AR-1268-5

R.T.: 8.900 min
Delta R.T.: -0.015 min
Response: 25239
Conc: 2.66 ng/ml