Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100521\
Data File : PO081786.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2021 18:53
Operator : AJ\MA
Sample : M4065-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :** ECD_O
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:15:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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... | 4.867 | 3.982 | 2350696 | 681098 | 26.360 | 25.565 | |
| 2) | SA Decachlor... | 10.872 | 9.324 | 1802132 | 539492 | 24.194 | 23.231 | |
| | Target Compounds | | | | | | | |
| 8) | L2 AR-1221-1 | 5.119 | 4.259 | 143841 | 14232 | 131.447 | 49.475 | # |
| 9) | L2 AR-1221-2 | 5.223 | 4.336 | 22285 | 21705 | 28.265 | 90.281 | # |
| 10) | L2 AR-1221-3 | 5.333f | 0.000 | 56665 | 0 | 22.522 | N.D. | # |
| 11) | L3 AR-1232-1 | 5.333f | 0.000 | 56665 | 0 | 29.074 | N.D. | # |
| 15) | L3 AR-1232-5 | 6.490 | 0.000 | 22386 | 0 | 30.361 | N.D. | # |
| 20) | L4 AR-1242-5 | 0.000 | 6.131 | 0 | 20104 | N.D. | 26.903 | # |
| 22) | L5 AR-1248-2 | 6.490 | 0.000 | 22386 | 0 | 8.487 | N.D. | # |
| 24) | L5 AR-1248-4 | 7.135 | 0.000 | 21320 | 0 | 6.190 | N.D. | # |
| 26) | L6 AR-1254-1 | 7.107 | 6.131 | 50259 | 20104 | 14.017 | 13.129 | |
| 27) | L6 AR-1254-2 | 7.338 | 0.000 | 195931 | 0 | 35.534 | N.D. | # |
| 28) | L6 AR-1254-3 | 7.719 | 6.713 | 47274 | 14266 | 8.378 | 7.172 | |
| 30) | L6 AR-1254-5 | 8.443 | 0.000 | 15514 | 0 | 3.366 | N.D. | # |
| 32) | L7 AR-1260-2 | 8.134f | 0.000 | 2388 | 0 | 0.460 | N.D. | # |

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

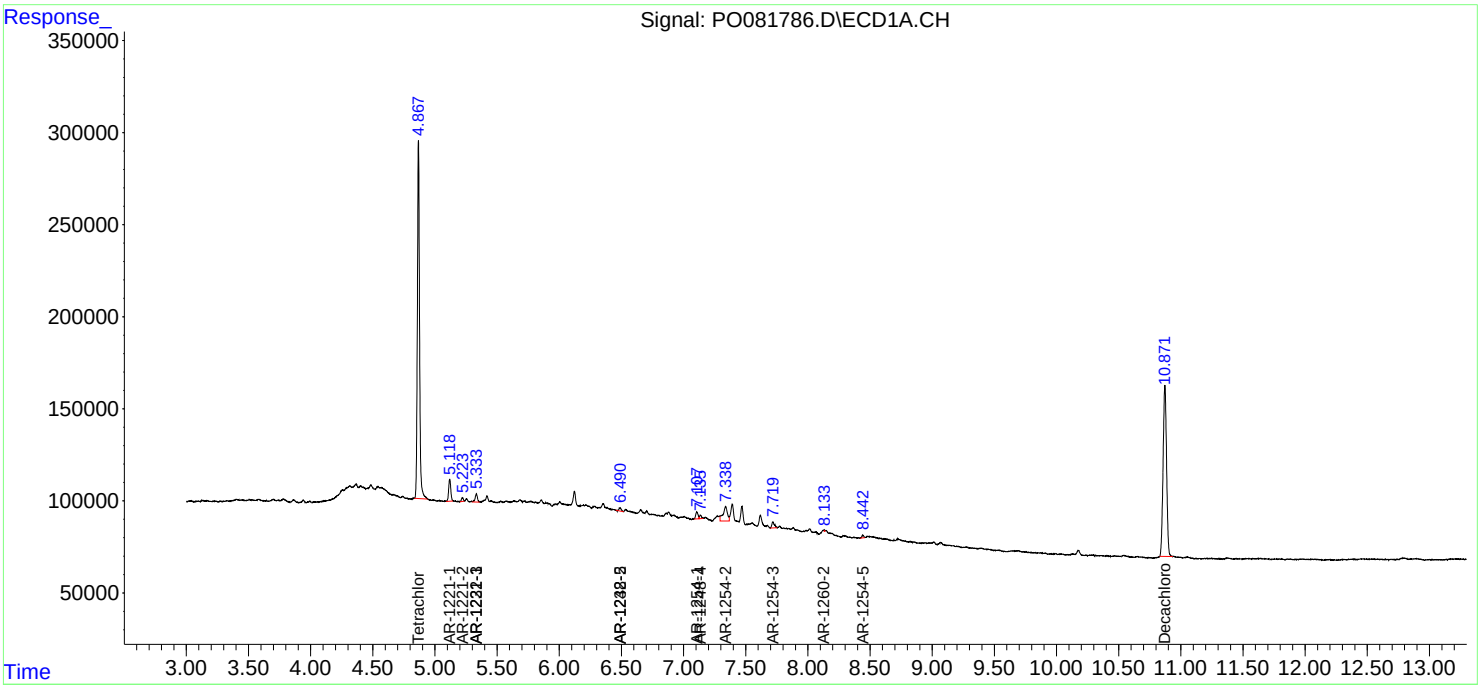
Quantitation Report (Not Reviewed)

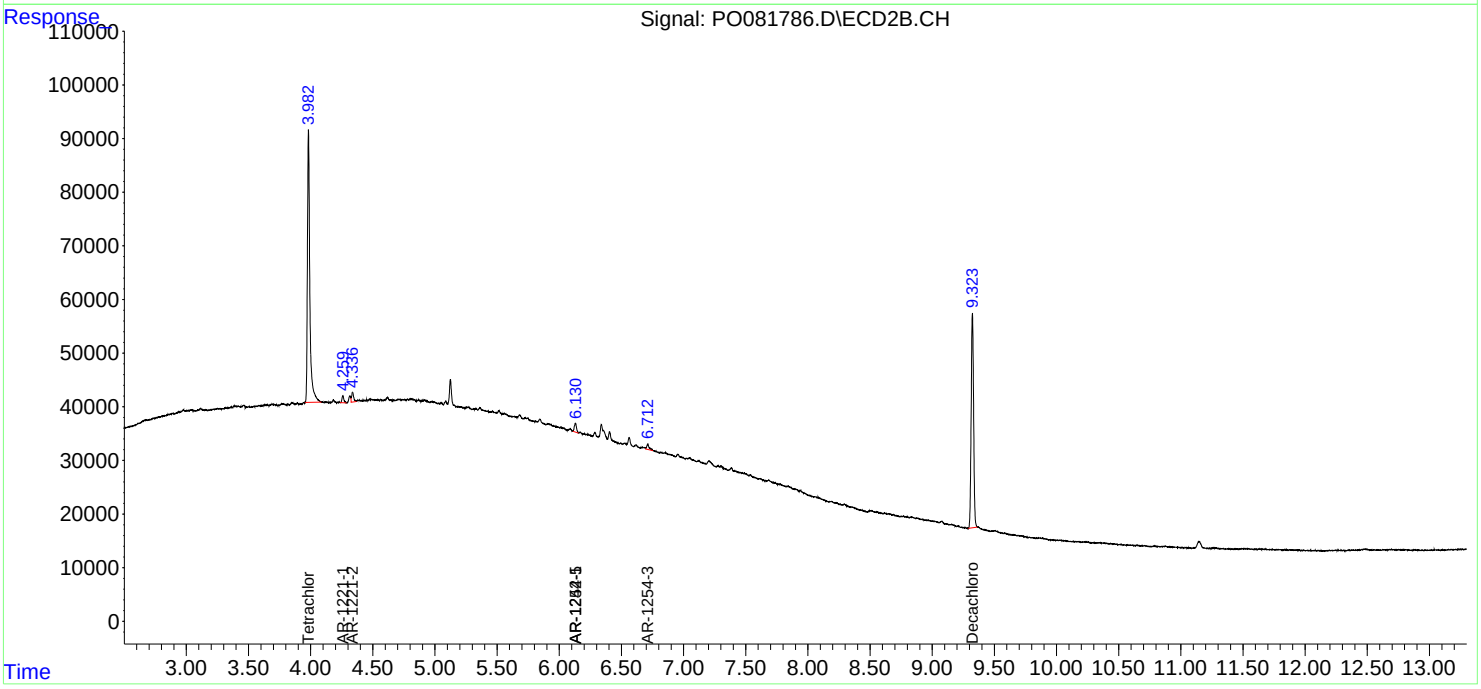
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100521\
Data File : PO081786.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2021 18:53
Operator : AJ\MA
Sample : M4065-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

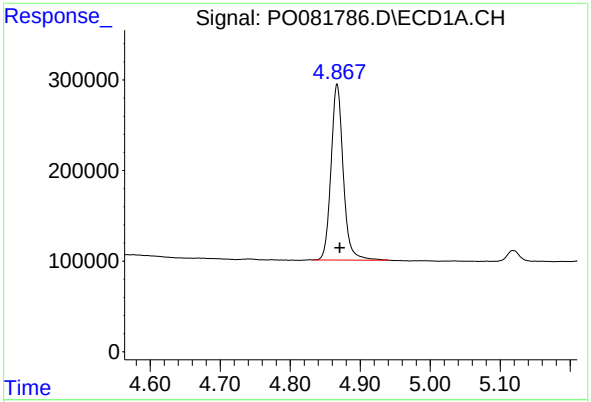
**Instrument :** ECD_O
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:15:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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



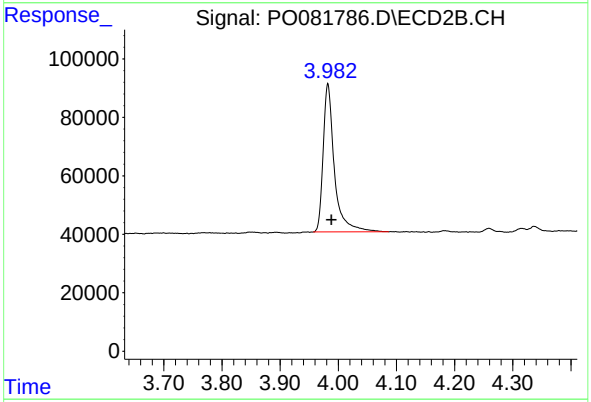






#1 Tetrachloro-m-xylene

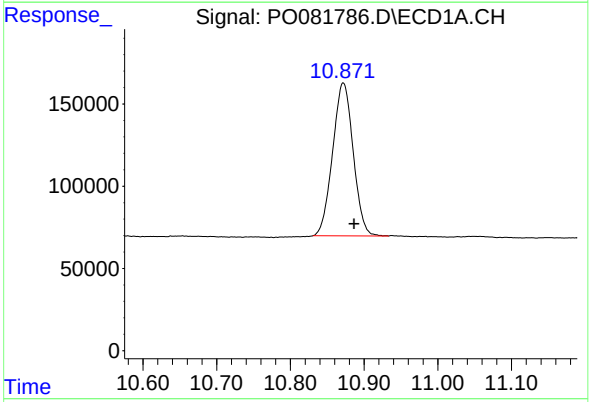
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 2350696
Conc: 26.36 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**



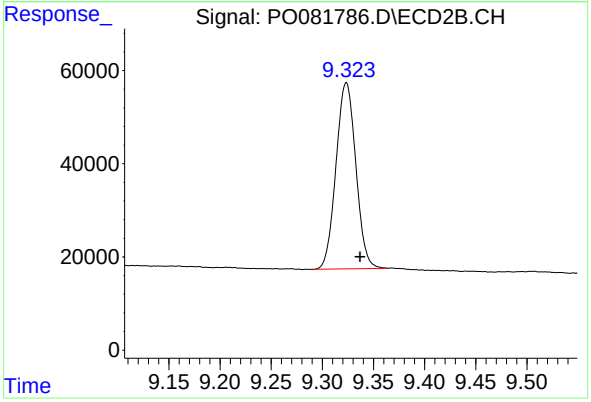

#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.006 min
Response: 681098
Conc: 25.56 ng/ml



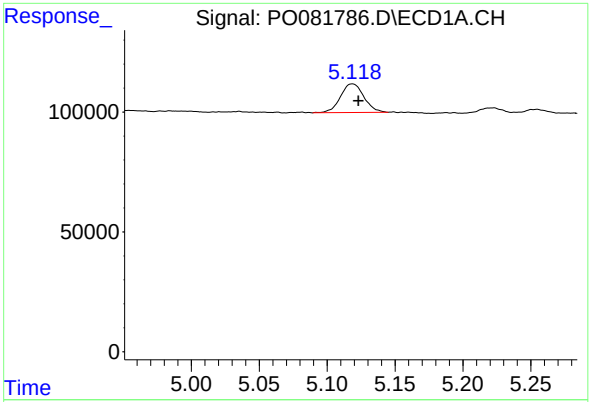

#2 Decachlorobiphenyl

R.T.: 10.872 min
Delta R.T.: -0.014 min
Response: 1802132
Conc: 24.19 ng/ml




#2 Decachlorobiphenyl

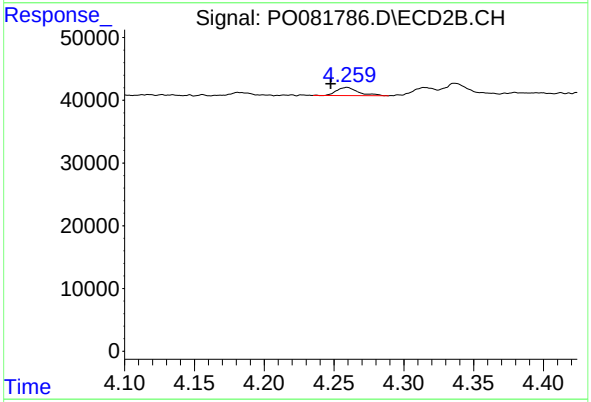
R.T.: 9.324 min
Delta R.T.: -0.013 min
Response: 539492
Conc: 23.23 ng/ml




#8 AR-1221-1

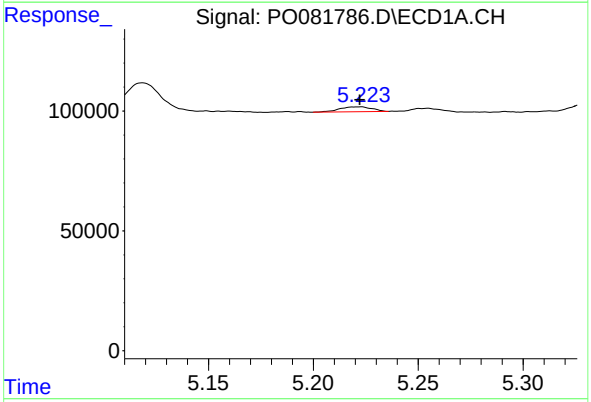
R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 143841
Conc: 131.45 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**



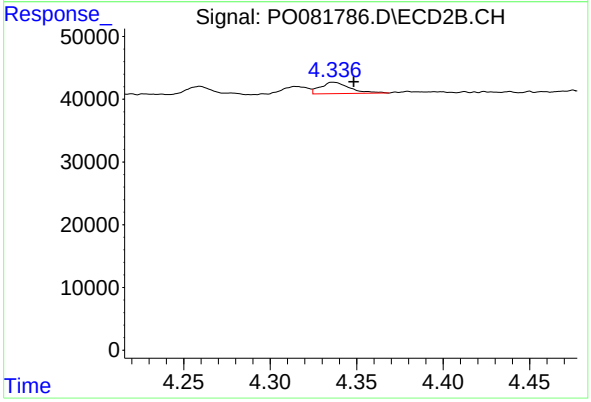

#8 AR-1221-1

R.T.: 4.259 min
Delta R.T.: 0.012 min
Response: 14232
Conc: 49.47 ng/ml



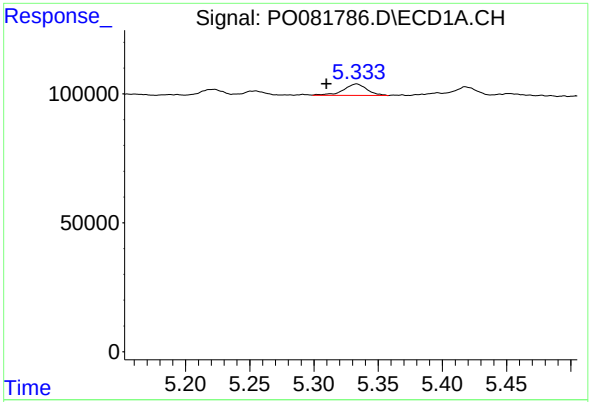

#9 AR-1221-2

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 22285
Conc: 28.26 ng/ml




#9 AR-1221-2

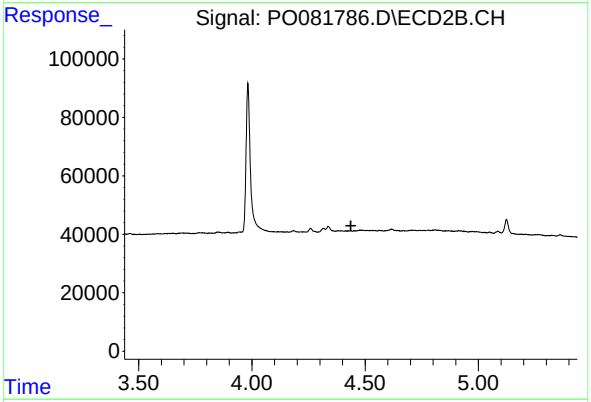
R.T.: 4.336 min
Delta R.T.: -0.012 min
Response: 21705
Conc: 90.28 ng/ml




#10 AR-1221-3

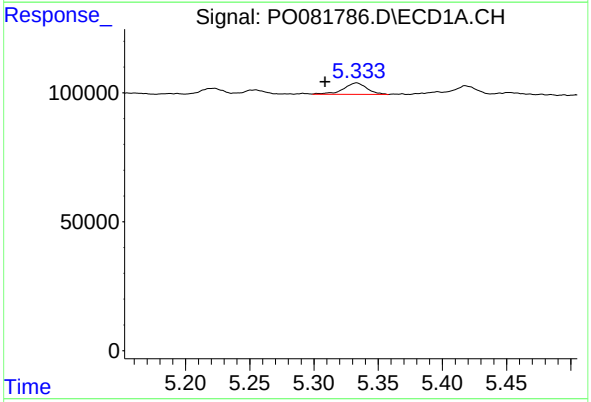
R.T.: 5.333 min
Delta R.T.: 0.024 min
Response: 56665
Conc: 22.52 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**



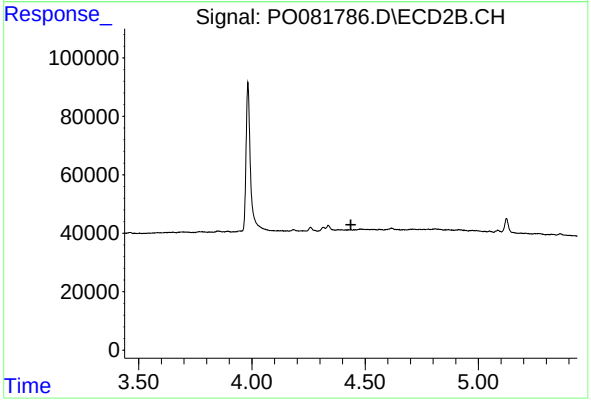

#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



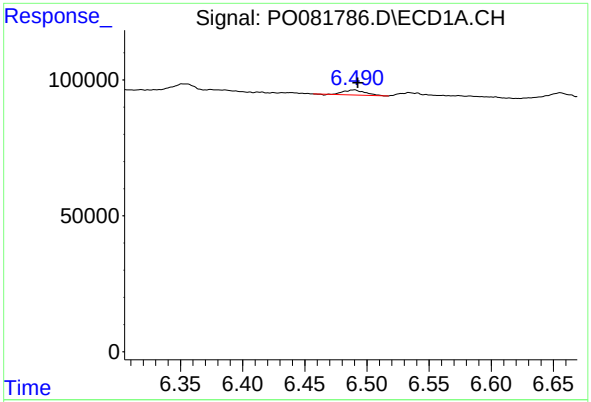

#11 AR-1232-1

R.T.: 5.333 min
Delta R.T.: 0.025 min
Response: 56665
Conc: 29.07 ng/ml




#11 AR-1232-1

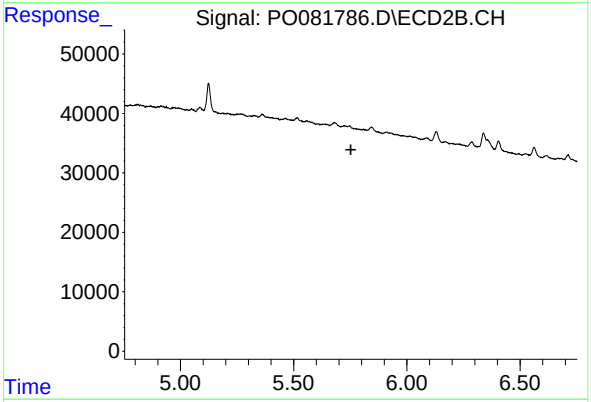
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.




#15 AR-1232-5

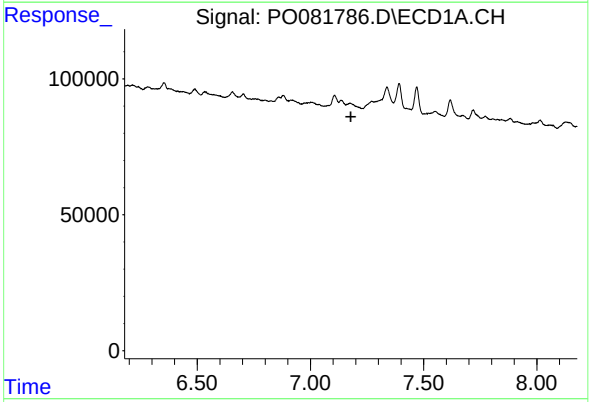
R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 22386
Conc: 30.36 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**



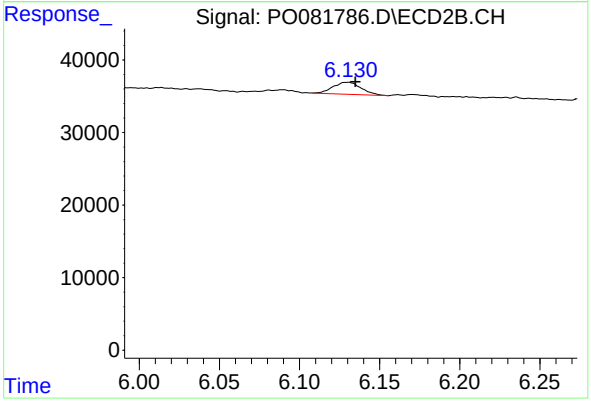

#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



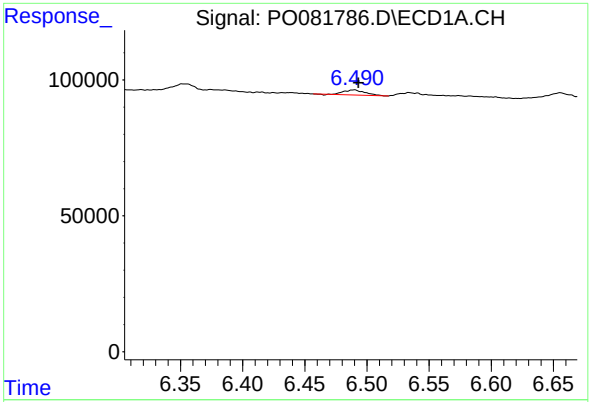

#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.178 min
Response: 0
Conc: N.D.




#20 AR-1242-5

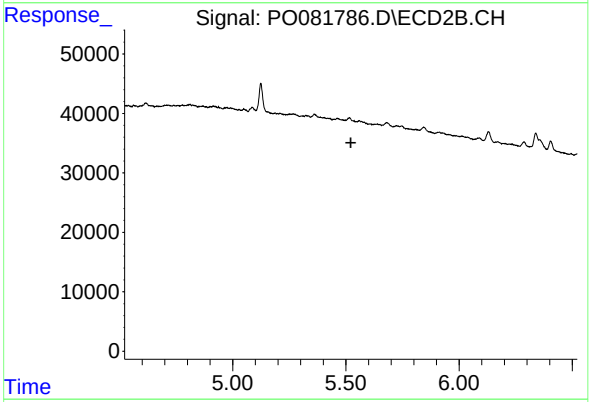
R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 20104
Conc: 26.90 ng/ml




#22 AR-1248-2

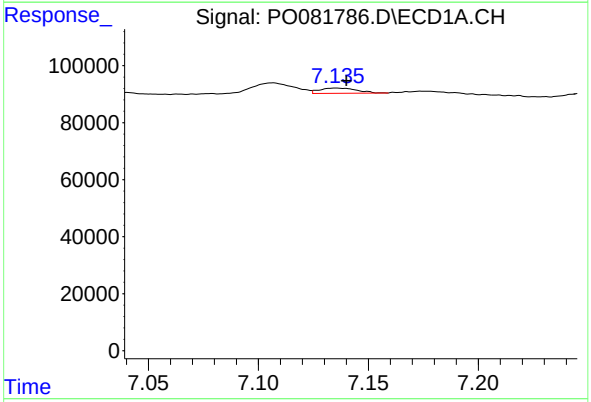
R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 22386
Conc: 8.49 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**



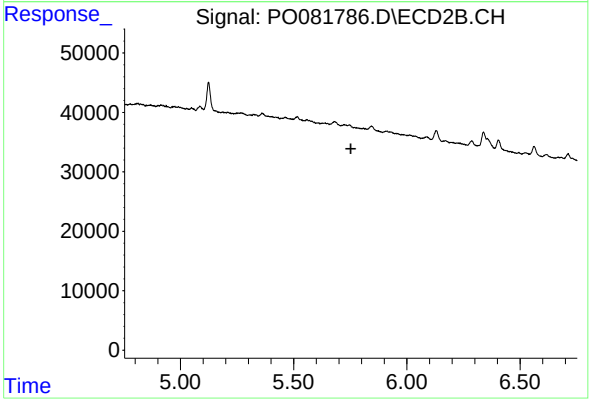

#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



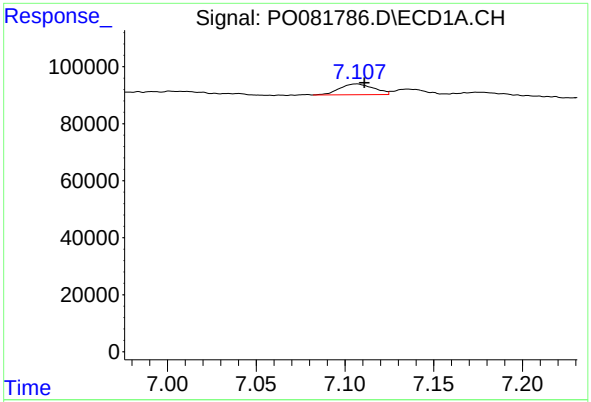

#24 AR-1248-4

R.T.: 7.135 min
Delta R.T.: -0.005 min
Response: 21320
Conc: 6.19 ng/ml




#24 AR-1248-4

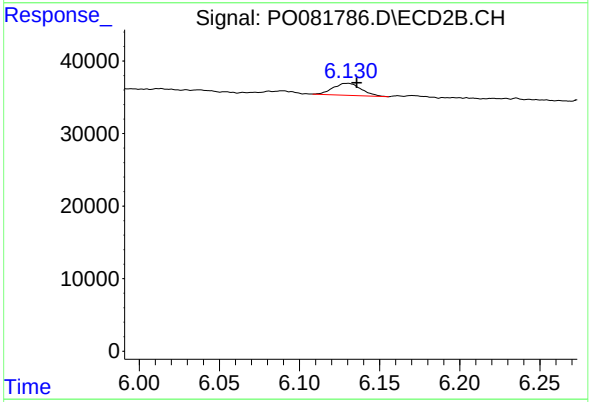
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.




#26 AR-1254-1

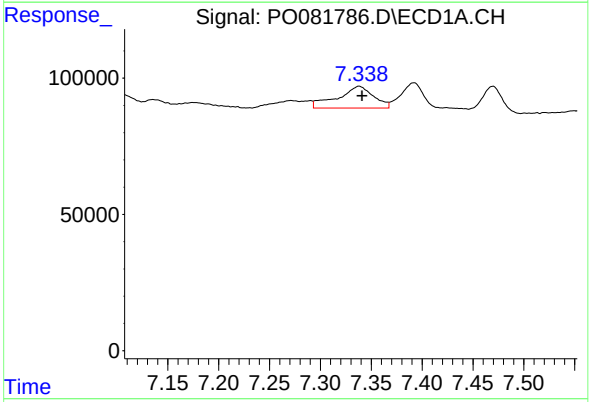
R.T.: 7.107 min
Delta R.T.: -0.004 min
Response: 50259
Conc: 14.02 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**



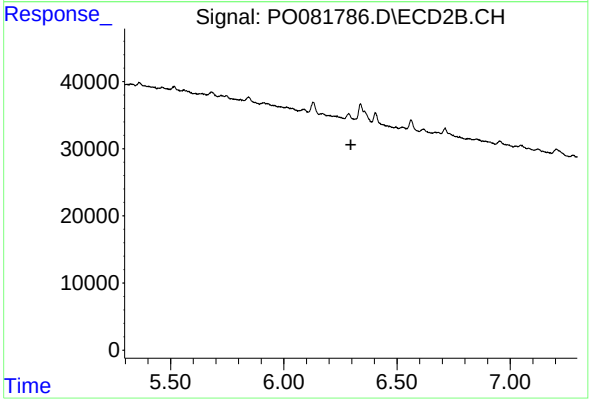

#26 AR-1254-1

R.T.: 6.131 min
Delta R.T.: -0.005 min
Response: 20104
Conc: 13.13 ng/ml



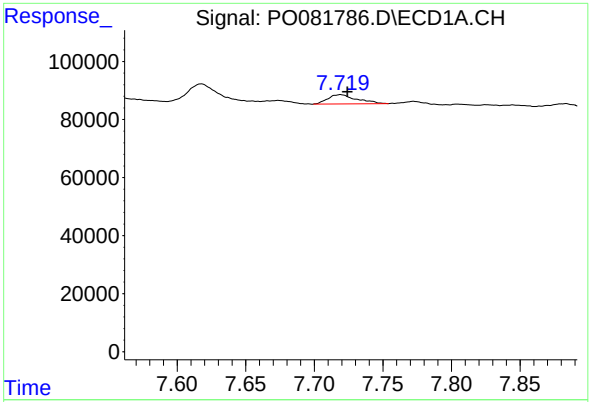

#27 AR-1254-2

R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 195931
Conc: 35.53 ng/ml




#27 AR-1254-2

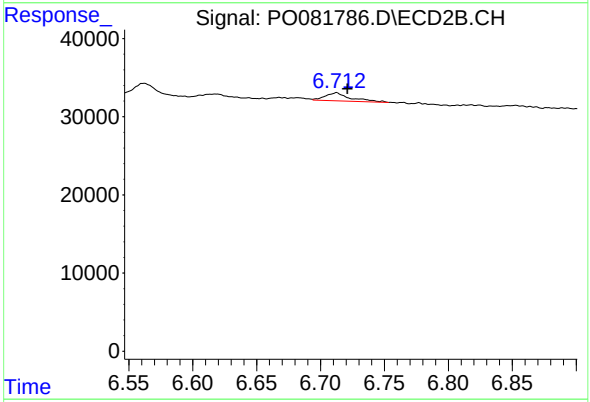
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.




#28 AR-1254-3

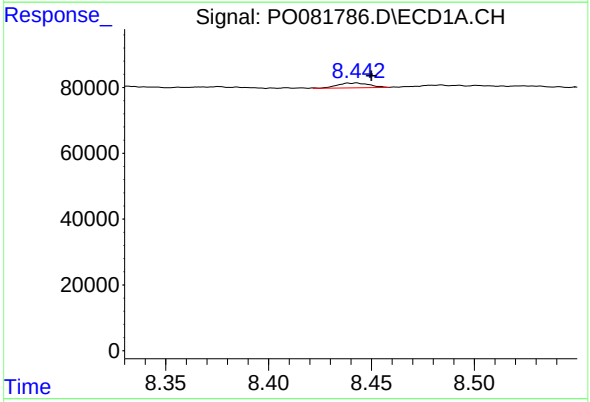
R.T.: 7.719 min
Delta R.T.: -0.005 min
Response: 47274
Conc: 8.38 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**



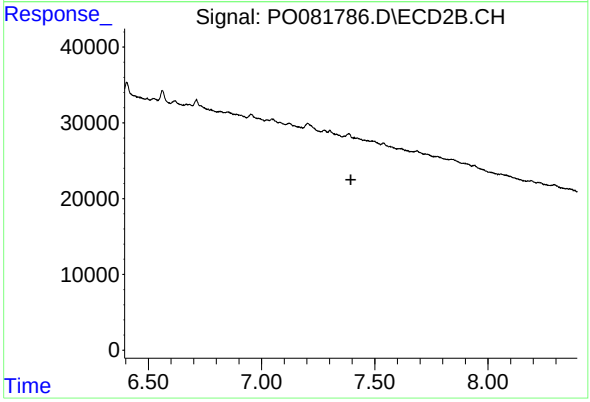

#28 AR-1254-3

R.T.: 6.713 min
Delta R.T.: -0.008 min
Response: 14266
Conc: 7.17 ng/ml



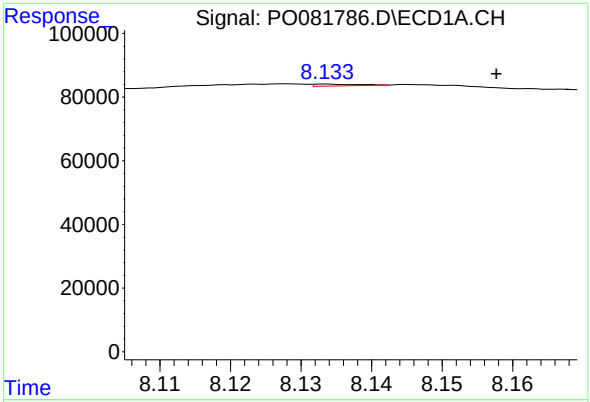

#30 AR-1254-5

R.T.: 8.443 min
Delta R.T.: -0.007 min
Response: 15514
Conc: 3.37 ng/ml




#30 AR-1254-5

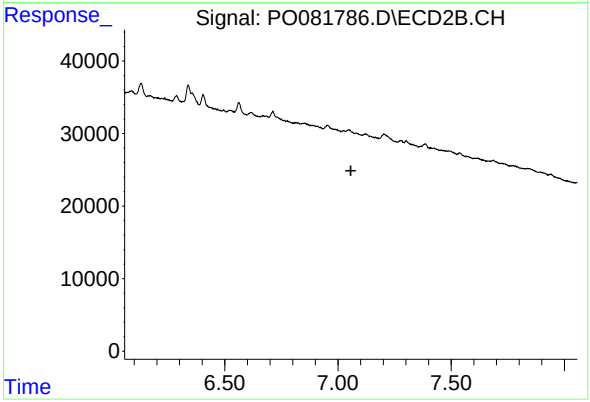
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.




#32 AR-1260-2

R.T.: 8.134 min
Delta R.T.: -0.024 min
Response: 2388
Conc: 0.46 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**




#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.