Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
Data File : PP049996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 09:11
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 11:48:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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 | | | | | | | |
| 2) | SA Decachlor... | 0.000 | 8.612f | 0 | 32264 | N.D. | 0.028 | # |
| | Target Compounds | | | | | | | |
| 6) | L1 AR-1016-4 | 0.000 | 4.910 | 0 | 154319 | N.D. | 2.903 | # |
| 14) | L3 AR-1232-4 | 0.000 | 4.935f | 0 | 27768 | N.D. | 1.214 | # |
| 19) | L4 AR-1242-4 | 0.000 | 4.935f | 0 | 27768 | N.D. | 0.530 | # |
| 20) | L4 AR-1242-5 | 0.000 | 5.486f | 0 | 299972 | N.D. | 4.719 | # |
| 22) | L5 AR-1248-2 | 0.000 | 4.910 | 0 | 154319 | N.D. | 2.073 | # |
| 23) | L5 AR-1248-3 | 0.000 | 4.935f | 0 | 27768 | N.D. | 0.364 | # |
| 25) | L5 AR-1248-5 | 0.000 | 5.486f | 0 | 299972 | N.D. | 3.599 | # |
| 26) | L6 AR-1254-1 | 0.000 | 5.486f | 0 | 299972 | N.D. | 2.365 | # |
| 27) | L6 AR-1254-2 | 6.615 | 0.000 | 1079101 | 0 | 11.077 | N.D. | # |
| 28) | L6 AR-1254-3 | 6.982 | 0.000 | 227.6E6 | 0 | 2202.979 | N.D. | # |
| 30) | L6 AR-1254-5 | 0.000 | 6.659 | 0 | 87098 | N.D. | 0.657 | # |
| 31) | L7 AR-1260-1 | 0.000 | 6.180f | 0 | 144437 | N.D. | 1.378 | # |
| 32) | L7 AR-1260-2 | 0.000 | 6.339 | 0 | 53095 | N.D. | 0.441 | # |
| 34) | L7 AR-1260-4 | 0.000 | 6.985f | 0 | 30888 | N.D. | 0.404 | # |
| 35) | L7 AR-1260-5 | 0.000 | 7.226f | 0 | 23122 | N.D. | 0.135 | # |
| 37) | L8 AR-1262-2 | 0.000 | 6.985f | 0 | 30888 | N.D. | 0.306 | # |
| 39) | L8 AR-1262-4 | 0.000 | 7.534 | 0 | 83108 | N.D. | 0.650 | # |
| 42) | L9 AR-1268-2 | 0.000 | 7.534 | 0 | 83108 | N.D. | 0.480 | # |
| 45) | L9 AR-1268-5 | 9.788f | 8.318 | 6226088 | 23706 | 12.091 | 0.058 | # |

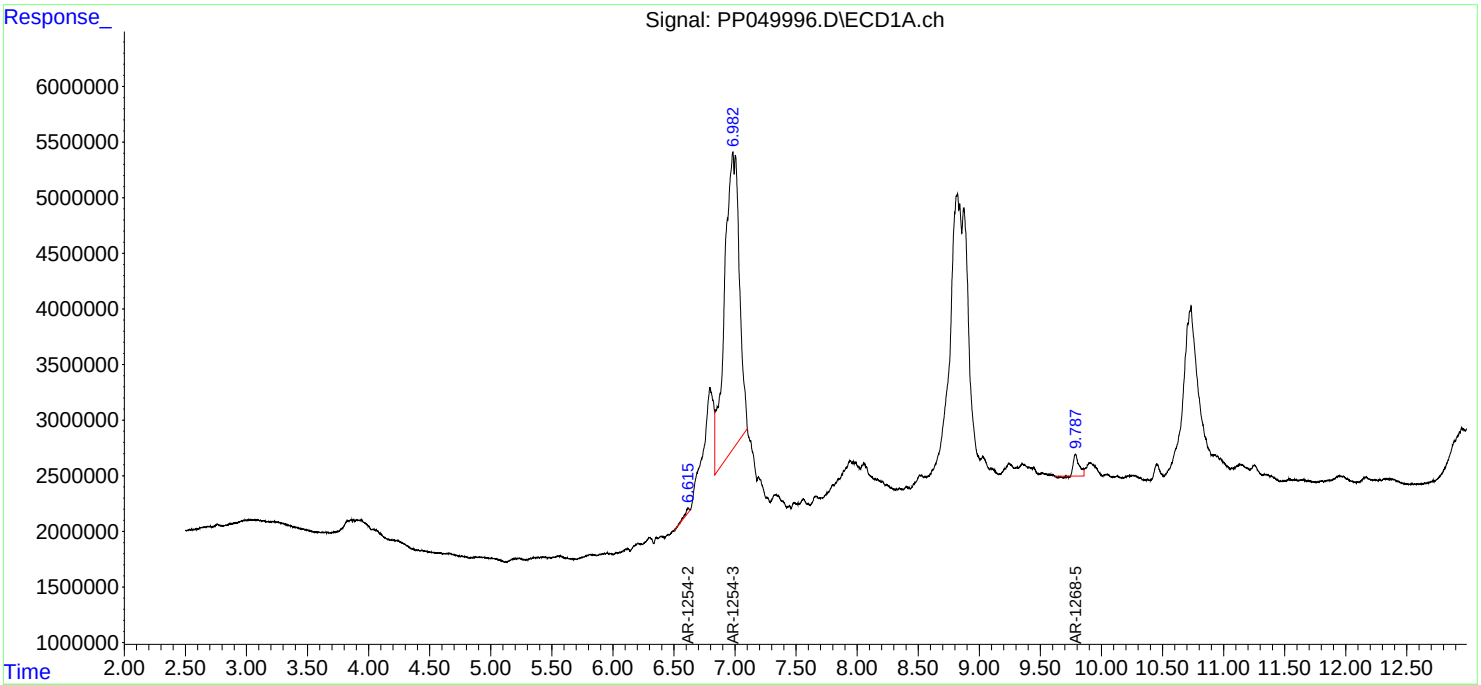
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

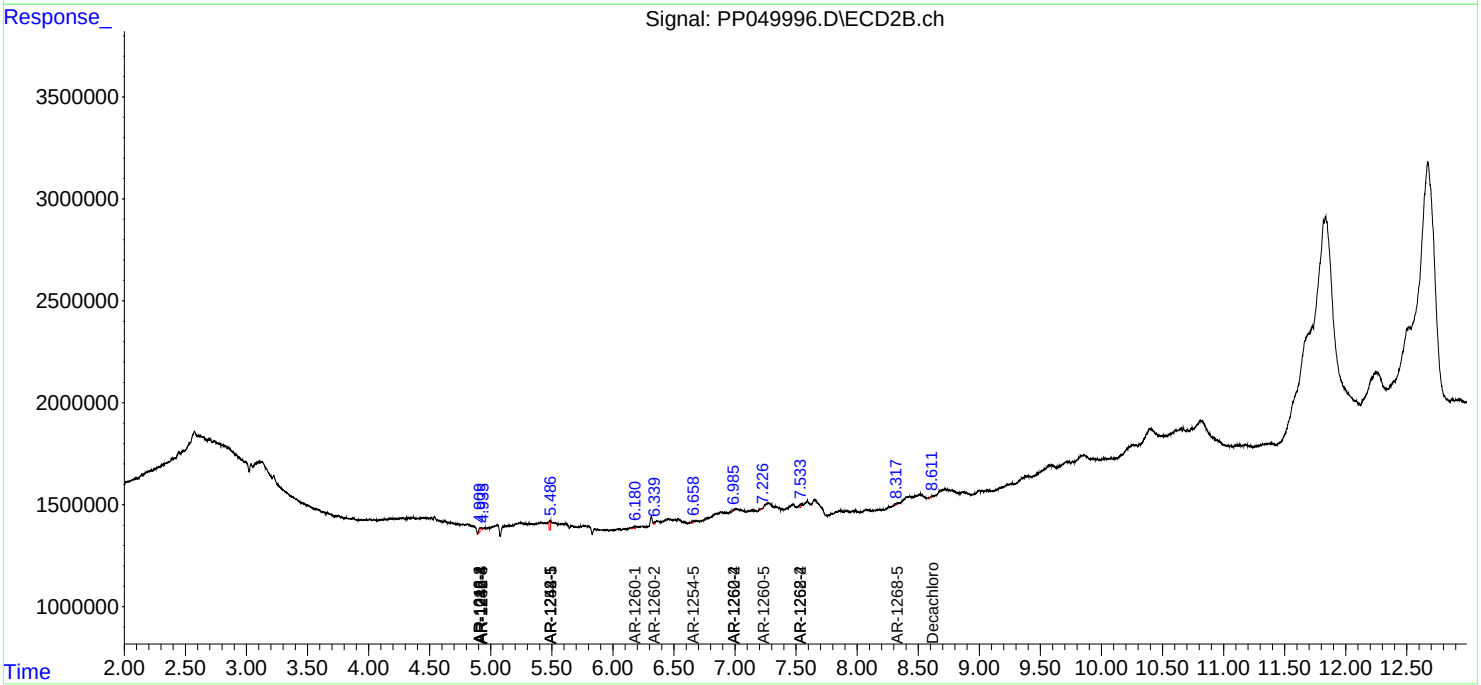
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
Data File : PP049996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 09:11
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

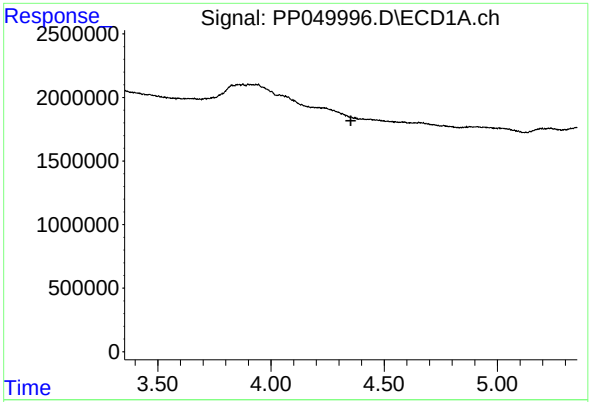
**Instrument :**
ECD_P
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 11:48:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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



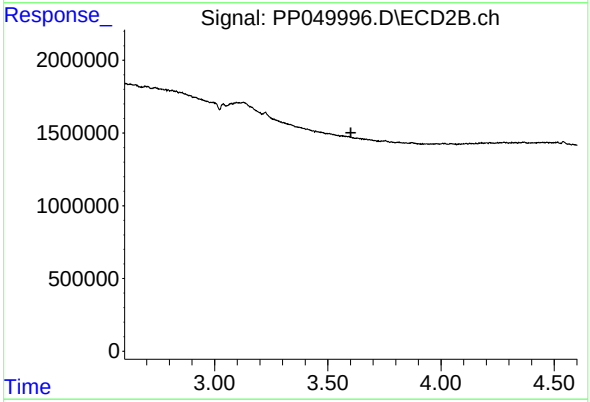






#1 Tetrachloro-m-xylene

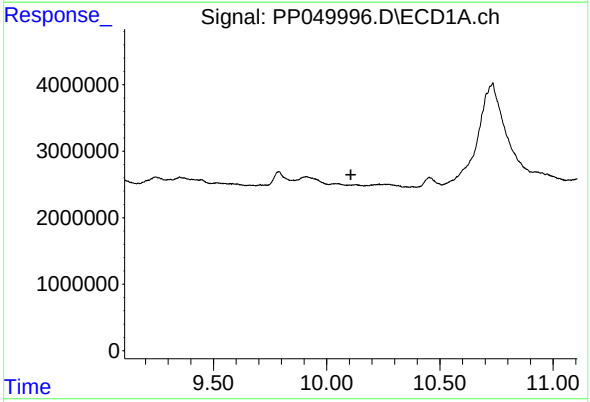
R.T.: 0.000 min
Exp R.T. : 4.353 min
Response: 0
Conc: N.D.

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



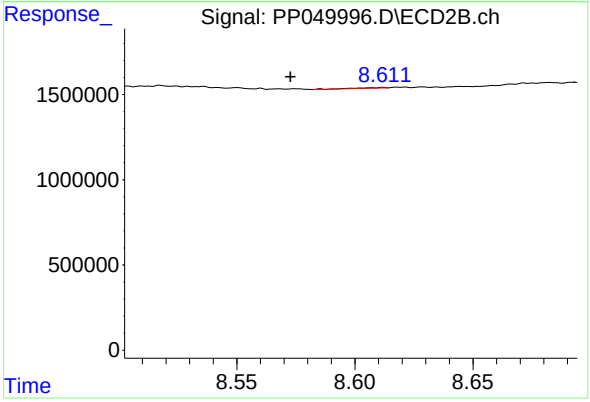

#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.602 min
Response: 0
Conc: N.D.



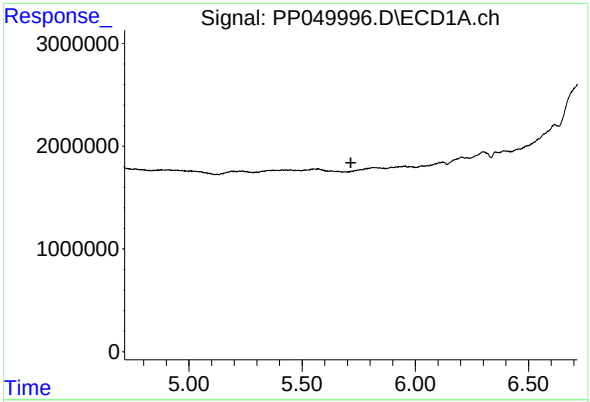

#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.107 min
Response: 0
Conc: N.D.




#2 Decachlorobiphenyl

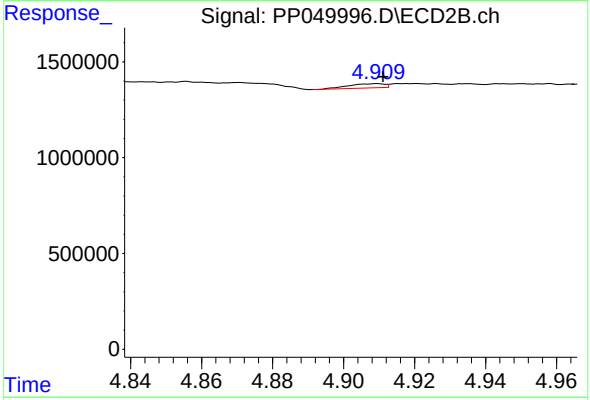
R.T.: 8.612 min
Delta R.T.: 0.039 min
Response: 32264
Conc: 0.03 ng/ml




#6 AR-1016-4

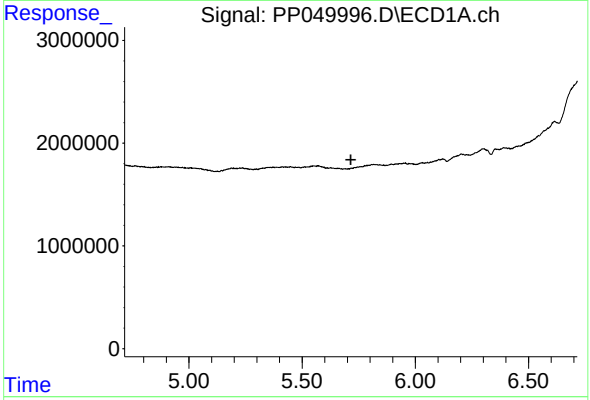
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

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



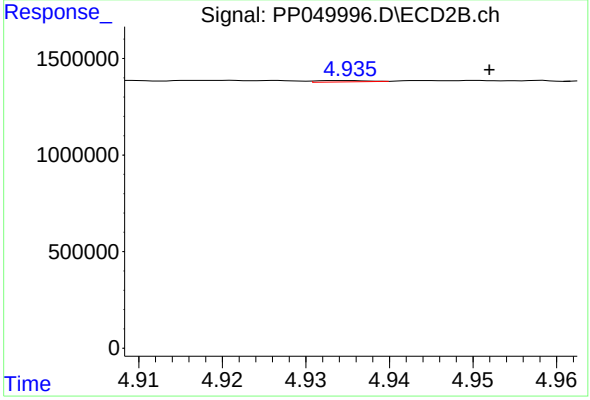

#6 AR-1016-4

R.T.: 4.910 min
Delta R.T.: -0.002 min
Response: 154319
Conc: 2.90 ng/ml



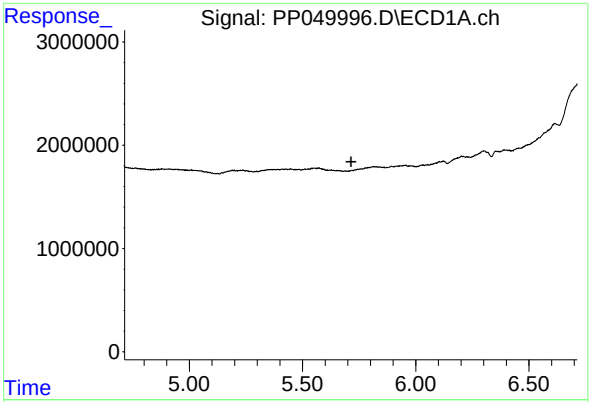

#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.




#14 AR-1232-4

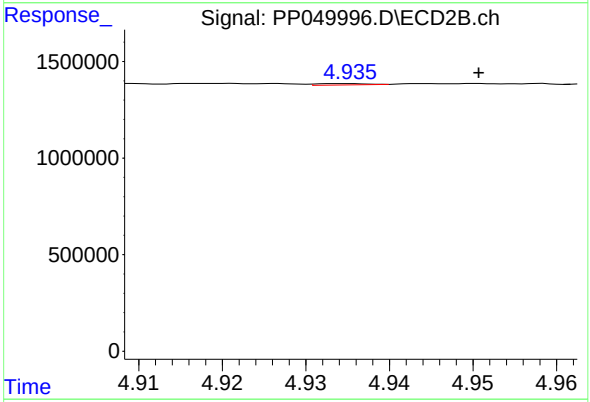
R.T.: 4.935 min
Delta R.T.: -0.017 min
Response: 27768
Conc: 1.21 ng/ml




#19 AR-1242-4

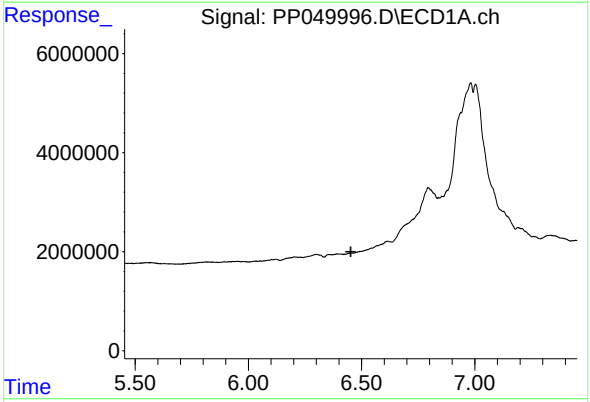
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.

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



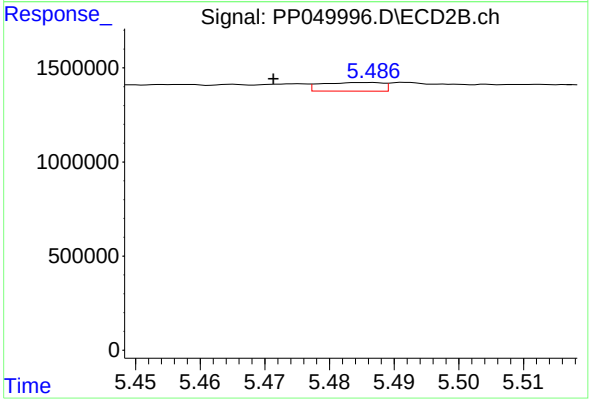

#19 AR-1242-4

R.T.: 4.935 min
Delta R.T.: -0.016 min
Response: 27768
Conc: 0.53 ng/ml



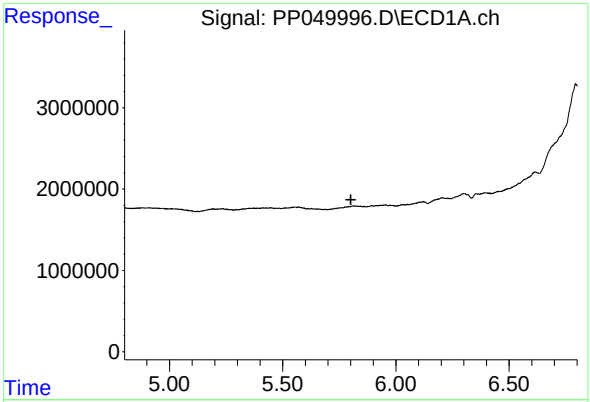

#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.




#20 AR-1242-5

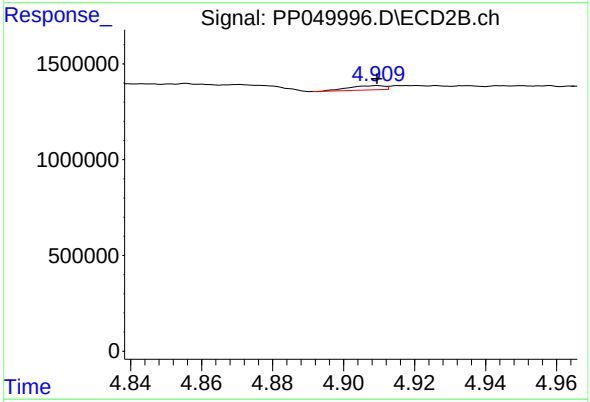
R.T.: 5.486 min
Delta R.T.: 0.015 min
Response: 299972
Conc: 4.72 ng/ml




#22 AR-1248-2

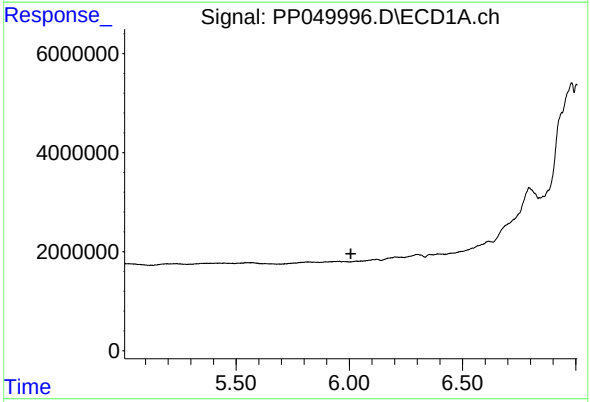
R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.

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



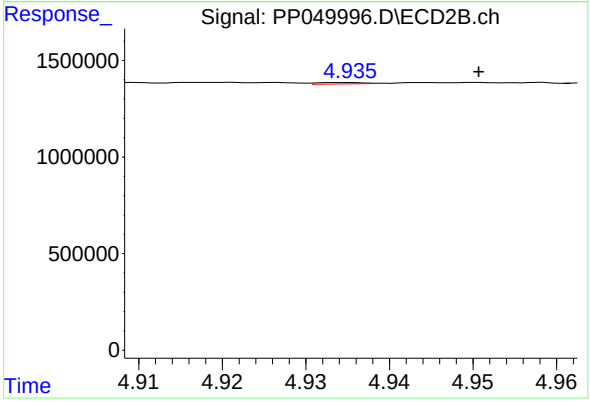

#22 AR-1248-2

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 154319
Conc: 2.07 ng/ml



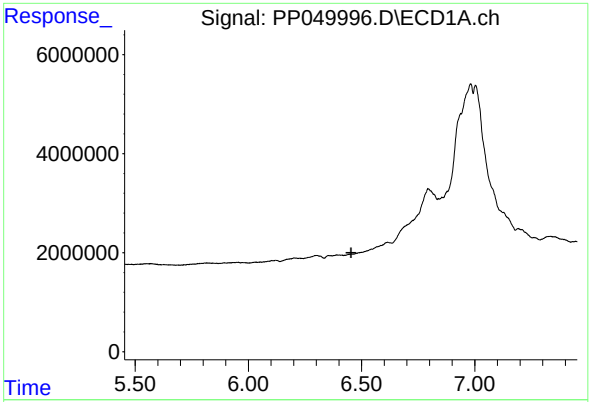

#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.




#23 AR-1248-3

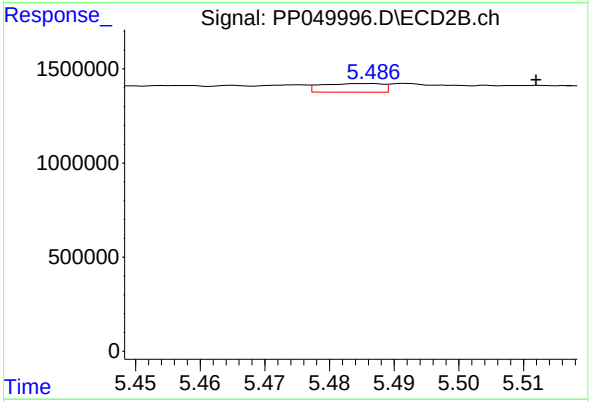
R.T.: 4.935 min
Delta R.T.: -0.016 min
Response: 27768
Conc: 0.36 ng/ml




#25 AR-1248-5

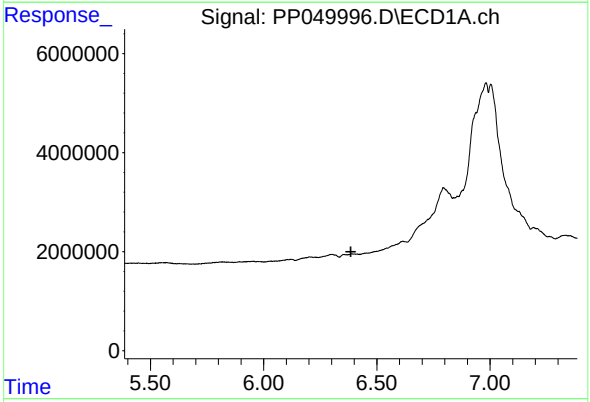
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

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



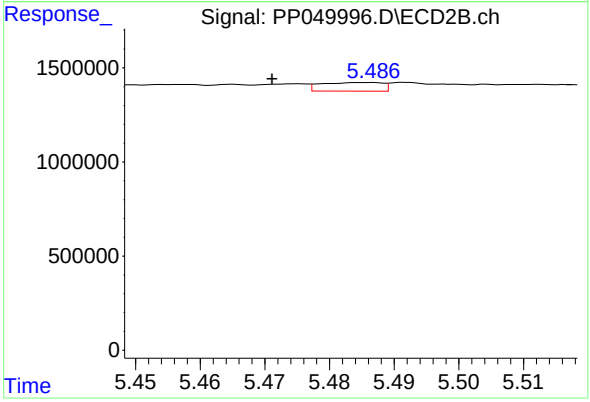

#25 AR-1248-5

R.T.: 5.486 min
Delta R.T.: -0.026 min
Response: 299972
Conc: 3.60 ng/ml



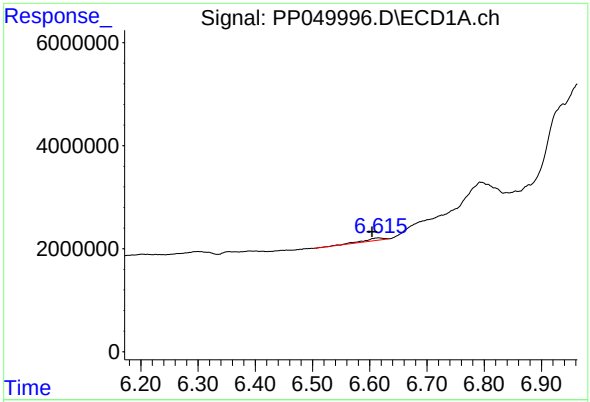

#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.




#26 AR-1254-1

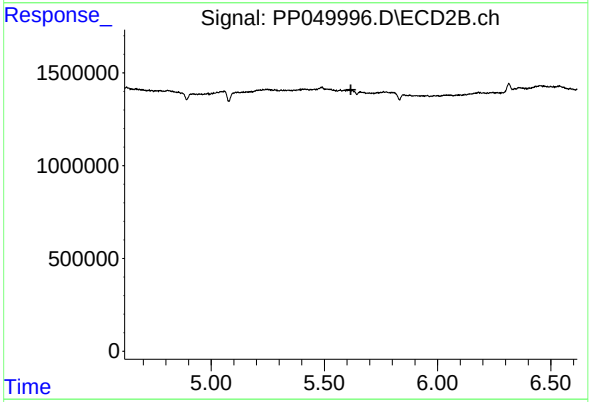
R.T.: 5.486 min
Delta R.T.: 0.015 min
Response: 299972
Conc: 2.37 ng/ml




#27 AR-1254-2

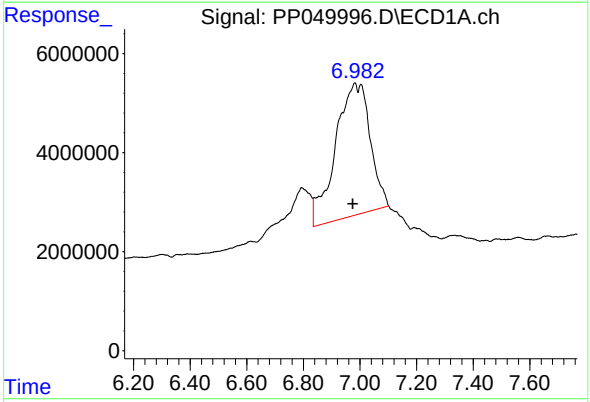
R.T.: 6.615 min
Delta R.T.: 0.011 min
Response: 1079101
Conc: 11.08 ng/ml

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



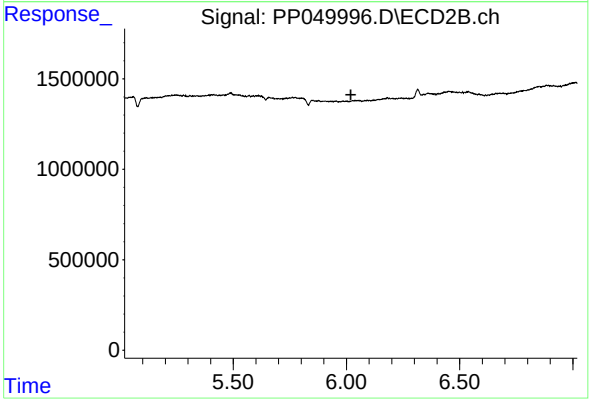

#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



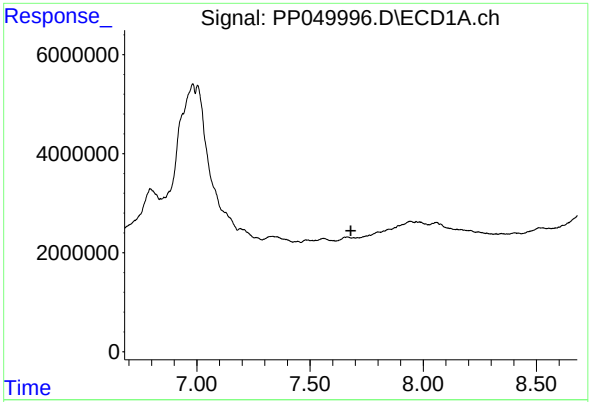

#28 AR-1254-3

R.T.: 6.982 min
Delta R.T.: 0.007 min
Response: 227618814
Conc: 2202.98 ng/ml




#28 AR-1254-3

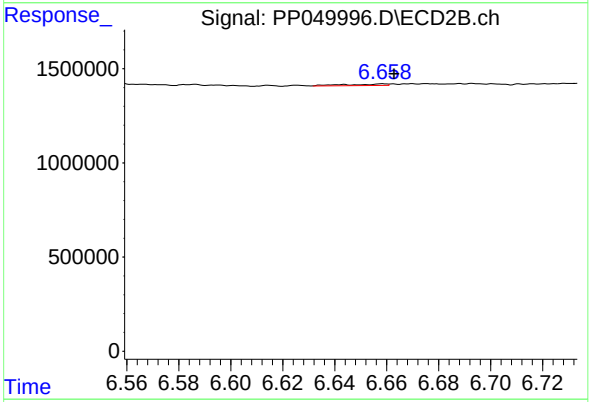
R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.




#30 AR-1254-5

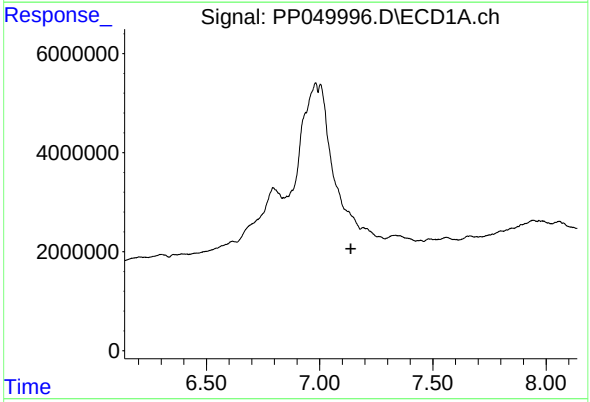
R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.

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



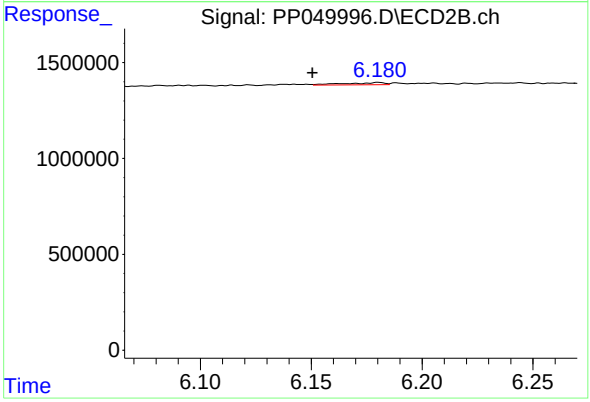

#30 AR-1254-5

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 87098
Conc: 0.66 ng/ml



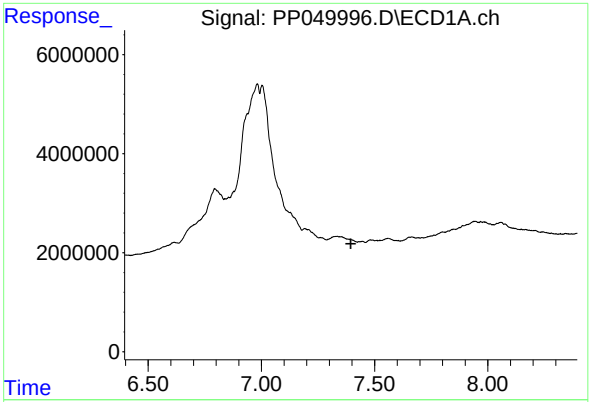

#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.




#31 AR-1260-1

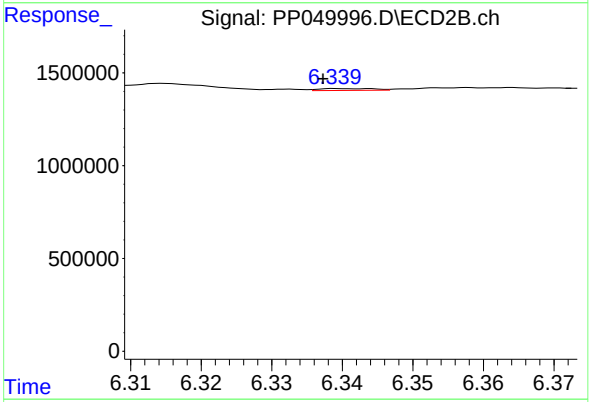
R.T.: 6.180 min
Delta R.T.: 0.030 min
Response: 144437
Conc: 1.38 ng/ml




#32 AR-1260-2

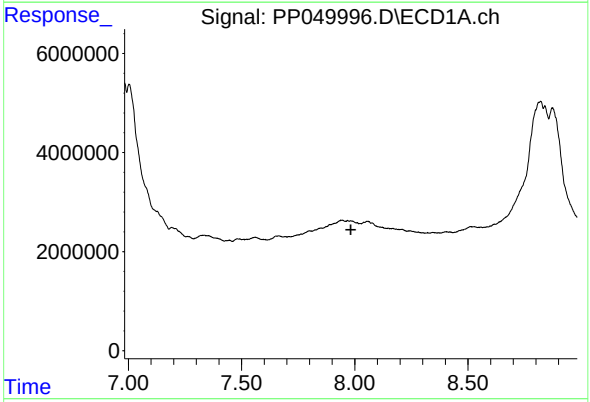
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

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



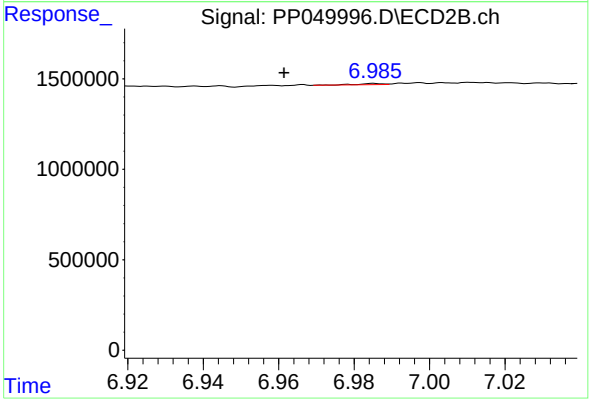

#32 AR-1260-2

R.T.: 6.339 min
Delta R.T.: 0.002 min
Response: 53095
Conc: 0.44 ng/ml



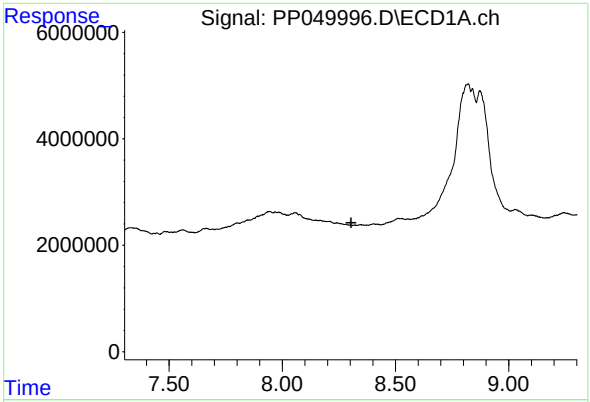

#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.




#34 AR-1260-4

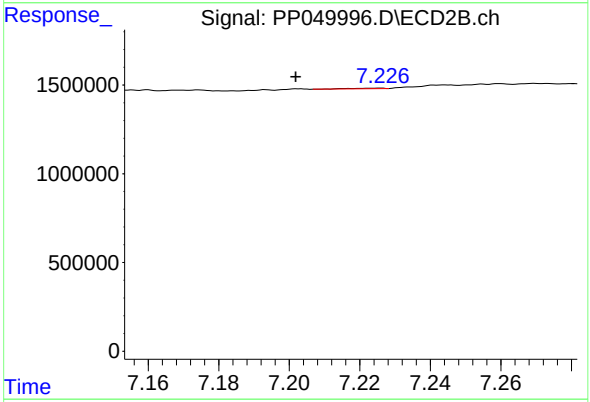
R.T.: 6.985 min
Delta R.T.: 0.024 min
Response: 30888
Conc: 0.40 ng/ml




#35 AR-1260-5

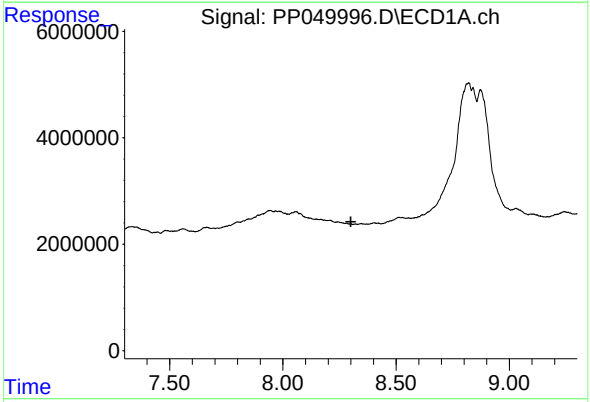
R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.

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



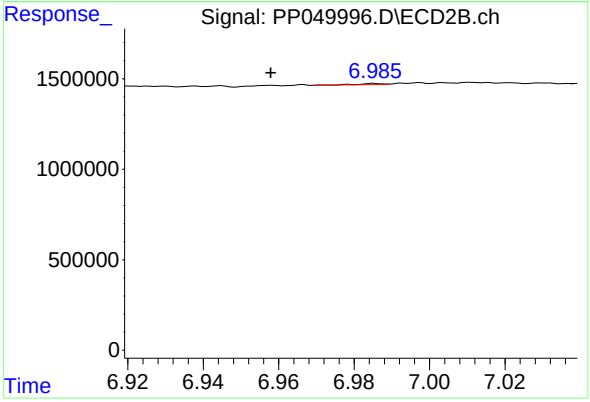

#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: 0.024 min
Response: 23122
Conc: 0.14 ng/ml



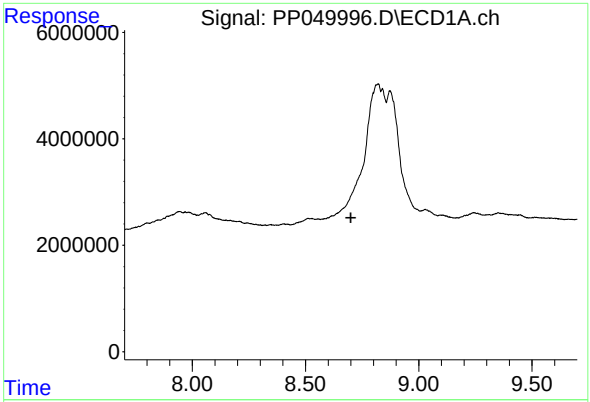

#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.




#37 AR-1262-2

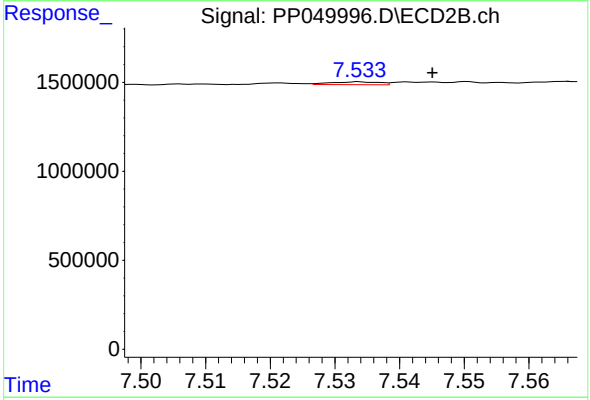
R.T.: 6.985 min
Delta R.T.: 0.027 min
Response: 30888
Conc: 0.31 ng/ml




#39 AR-1262-4

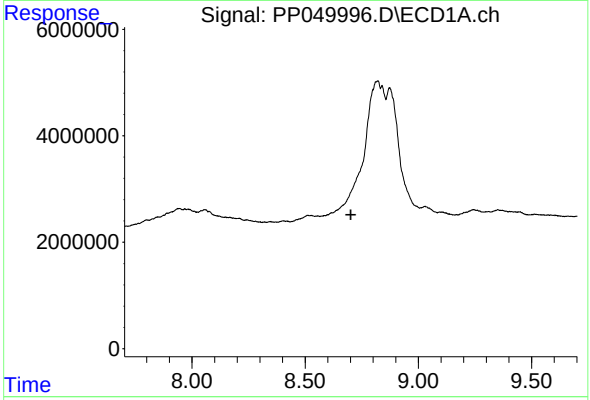
R.T.: 0.000 min
Exp R.T. : 8.700 min
Response: 0
Conc: N.D.

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



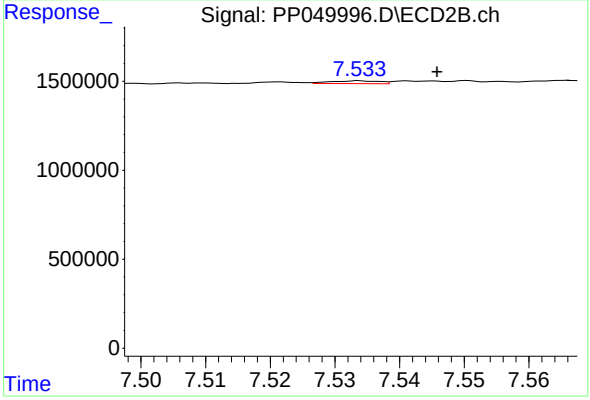

#39 AR-1262-4

R.T.: 7.534 min
Delta R.T.: -0.011 min
Response: 83108
Conc: 0.65 ng/ml



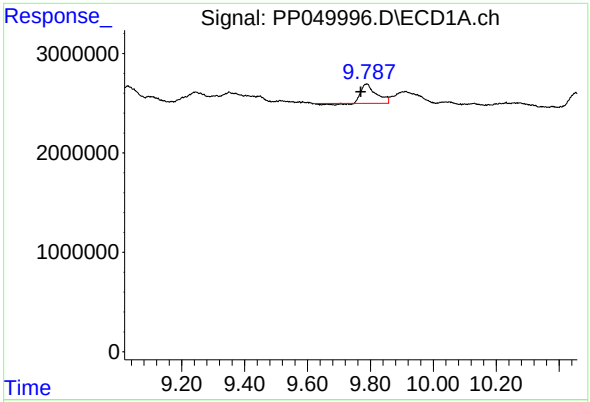

#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.




#42 AR-1268-2

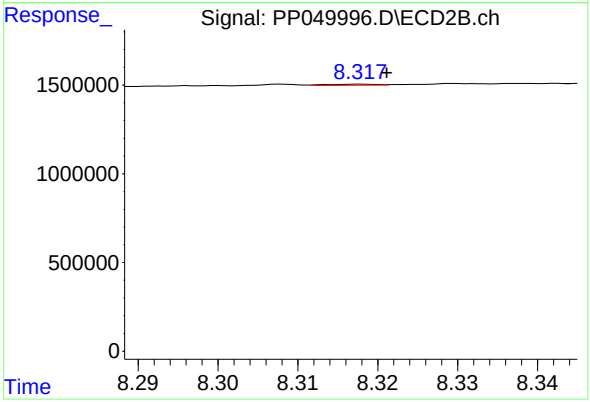
R.T.: 7.534 min
Delta R.T.: -0.012 min
Response: 83108
Conc: 0.48 ng/ml




#45 AR-1268-5

R.T.: 9.788 min
Delta R.T.: 0.019 min
Response: 6226088
Conc: 12.09 ng/ml

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




#45 AR-1268-5

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 23706
Conc: 0.06 ng/ml