

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040219\
 Data File : PR036792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2019 19:36
 Operator : SM\SJ
 Sample : K1695-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SV-28399L

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 03:25:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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							
1)	SA Tetrachlo...	4.394	3.467	33771349	142.6E6	21.198	24.337
2)	SA Decachlor...	10.037	8.326	27372603	126.4E6	14.610	15.832
Target Compounds							
3)	L1 AR-1016-1	0.000	4.526	0	6330752	N.D.	26.215 #
4)	L1 AR-1016-2	0.000	4.526	0	6330752	N.D.	16.216 #
5)	L1 AR-1016-3	0.000	4.755	0	8345750	N.D.	42.786 #
6)	L1 AR-1016-4	0.000	4.755	0	8345750	N.D.	54.959 #
7)	L1 AR-1016-5	0.000	4.986	0	1185353	N.D.	5.704 #
8)	L2 AR-1221-1	0.000	3.647	0	13150112	N.D.	214.135 #
9)	L2 AR-1221-2	0.000	3.758	0	37823175	N.D.	836.395 #
10)	L2 AR-1221-3	0.000	3.857	0	15570129	N.D.	103.424 #
11)	L3 AR-1232-1	0.000	3.857	0	15570129	N.D.	164.680 #
12)	L3 AR-1232-2	0.000	4.526	0	6330752	N.D.	53.002 #
13)	L3 AR-1232-3	0.000	4.755	0	8345750	N.D.	145.253 #
14)	L3 AR-1232-4	0.000	4.755	0	8345750	N.D.	168.714 #
15)	L3 AR-1232-5	0.000	4.986	0	1185353	N.D.	20.682 #
16)	L4 AR-1242-1	0.000	4.526	0	6330752	N.D.	55.403 #
17)	L4 AR-1242-2	0.000	4.526	0	6330752	N.D.	33.287 #
18)	L4 AR-1242-3	0.000	4.755	0	8345750	N.D.	87.287 #
19)	L4 AR-1242-4	0.000	4.755	0	8345750	N.D.	92.435 #
20)	L4 AR-1242-5	0.000	5.264	0	33977490	N.D.	246.116 #
21)	L5 AR-1248-1	0.000	4.526	0	6330752	N.D.	65.189 #
22)	L5 AR-1248-2	0.000	4.755	0	8345750	N.D.	61.803 #
23)	L5 AR-1248-3	0.000	4.755	0	8345750	N.D.	59.967 #
24)	L5 AR-1248-4	0.000	4.986	0	1185353	N.D.	6.721 #
25)	L5 AR-1248-5	0.000	5.350	0	43920914	N.D.	225.917 #
26)	L6 AR-1254-1	0.000	5.264	0	33977490	N.D.	103.310 #
27)	L6 AR-1254-2	0.000	5.399	0	16188345	N.D.	54.680 #
28)	L6 AR-1254-3	0.000	5.778	0	9017859	N.D.	17.727 #
29)	L6 AR-1254-4	0.000	6.049	0	7329363	N.D.	19.126 #
31)	L7 AR-1260-1	0.000	6.005	0	14691042	N.D.	33.589 #
32)	L7 AR-1260-2	0.000	6.135	0	2917251	N.D.	4.460 #
33)	L7 AR-1260-3	0.000	6.304	0	1943053	N.D.	3.674 #
35)	L7 AR-1260-5	0.000	6.973	0	24097022	N.D.	18.098 #
36)	L8 AR-1262-1	0.000	6.565	0	3019399	N.D.	11.015 #
37)	L8 AR-1262-2	0.000	6.973	0	24097022	N.D.	17.581 #
39)	L8 AR-1262-4	0.000	7.389	0	23931881	N.D.	26.053 #
40)	L8 AR-1262-5	0.000	7.842	0	25179221	N.D.	62.685 #
42)	L9 AR-1268-2	0.000	7.389	0	23931881	N.D.	19.063 #
43)	L9 AR-1268-3	0.000	7.531	0	17148137	N.D.	17.631 #
44)	L9 AR-1268-4	0.000	7.842	0	25179221	N.D.	57.965 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040219\
Data File : PR036792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2019 19:36
Operator : SM\SJ
Sample : K1695-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SV-28399L

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 03:25:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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
----------	------	------	--------	--------	-------	-------

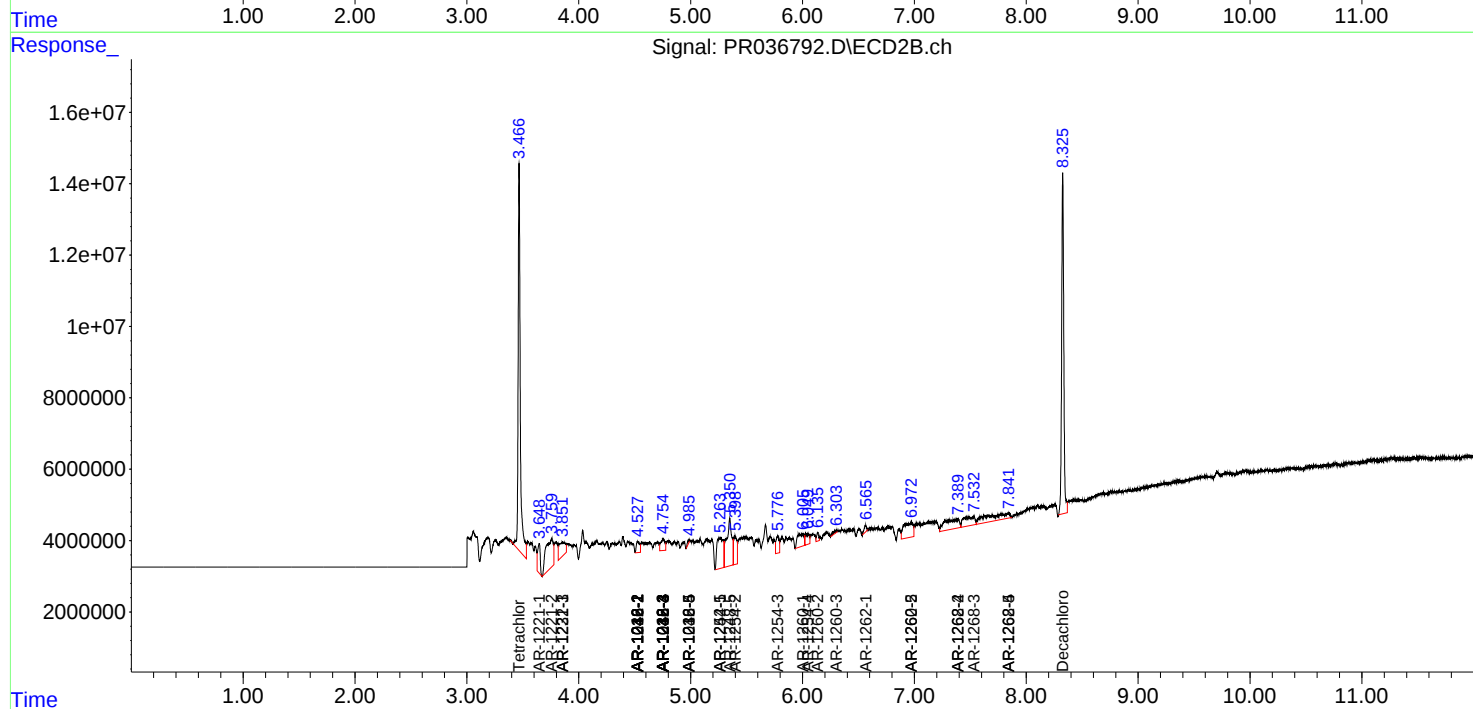
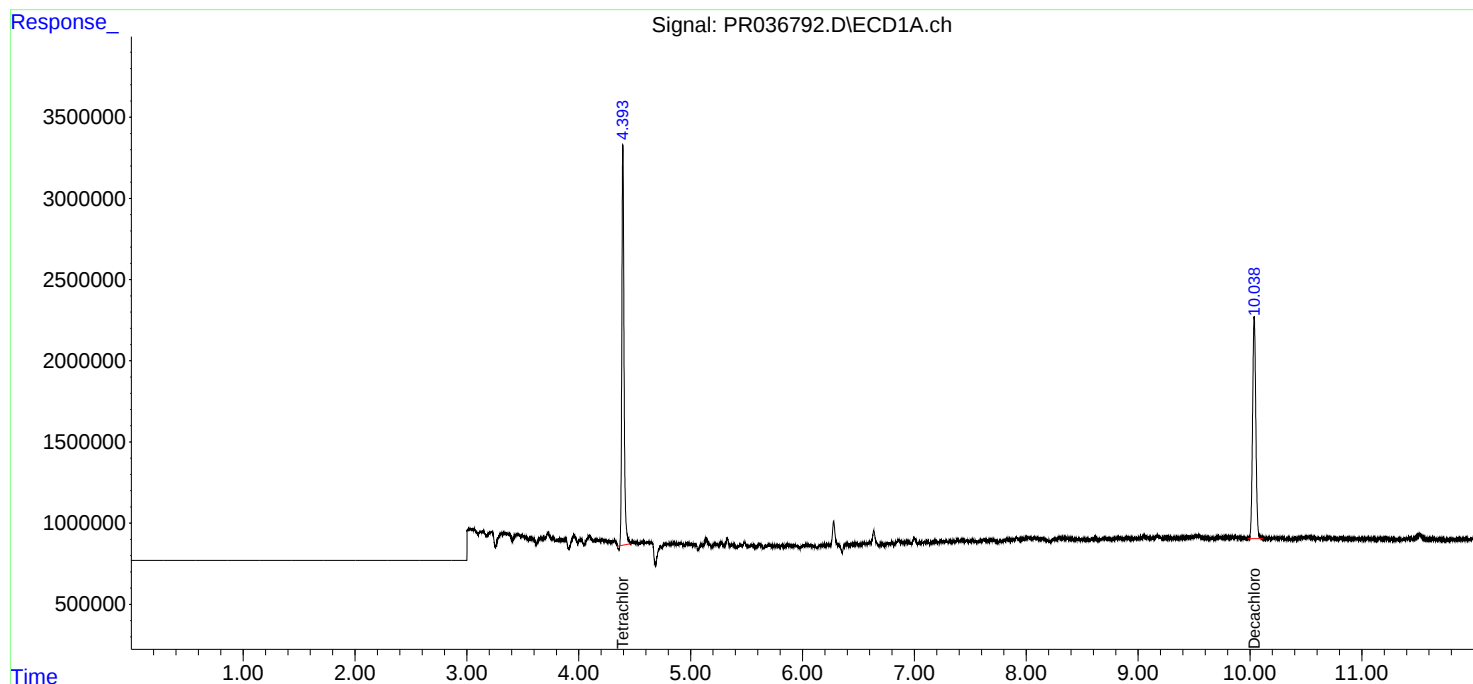
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

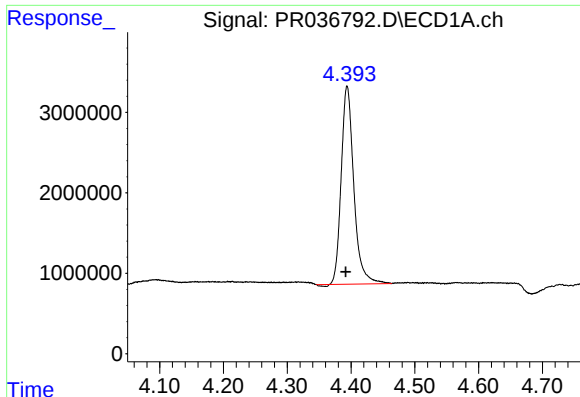
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040219\
Data File : PR036792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2019 19:36
Operator : SM\SJ
Sample : K1695-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SV-28399L

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 03:25:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

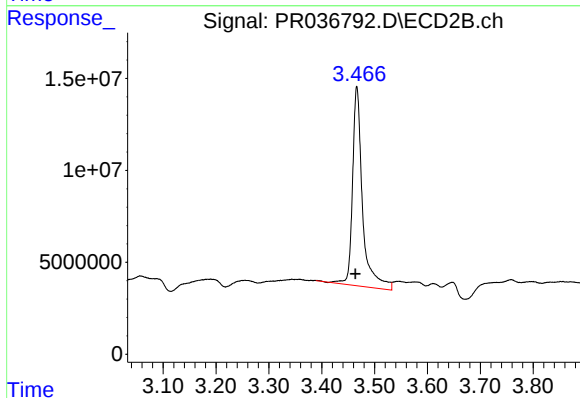




#1 Tetrachloro-m-xylene

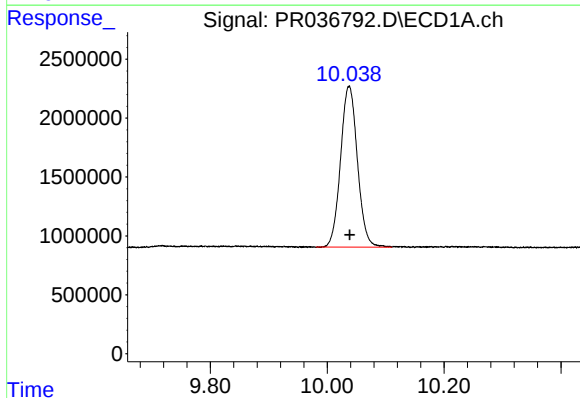
R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 33771349
Conc: 21.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
SV-28399L



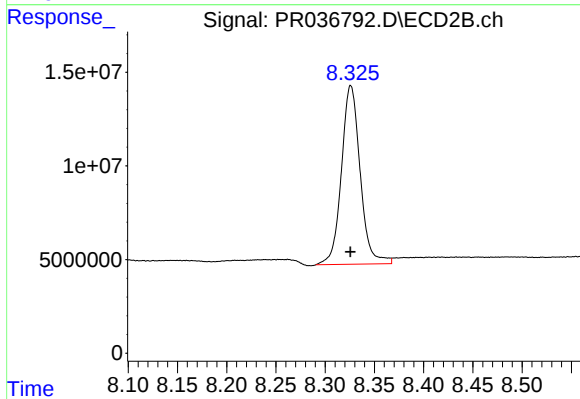
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.003 min
Response: 142561891
Conc: 24.34 ng/ml



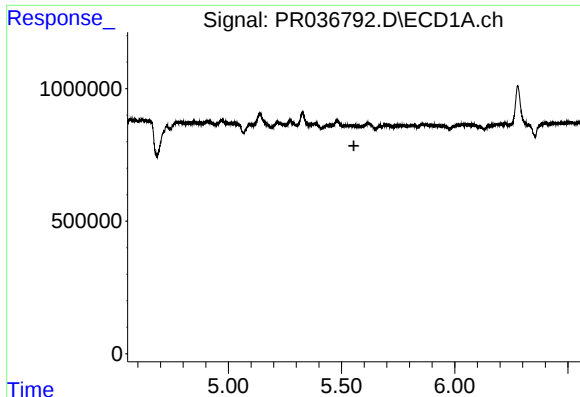
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.001 min
Response: 27372603
Conc: 14.61 ng/ml



#2 Decachlorobiphenyl

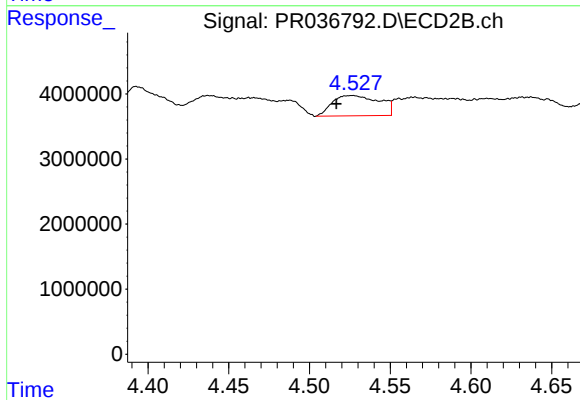
R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 126375848
Conc: 15.83 ng/ml



#3 AR-1016-1

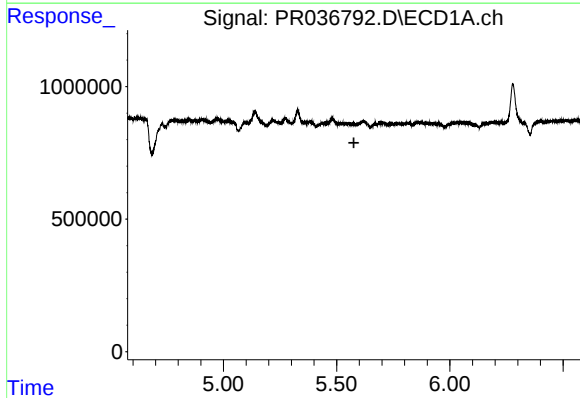
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



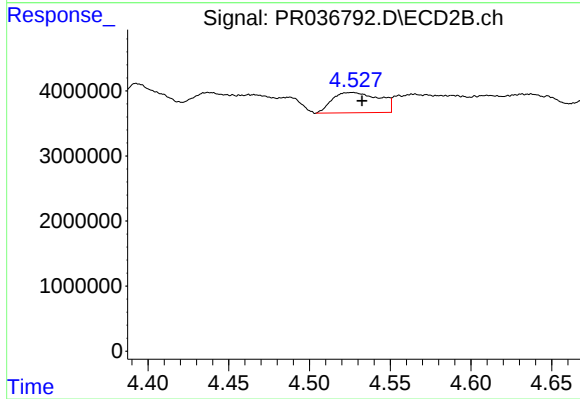
#3 AR-1016-1

R.T.: 4.526 min
Delta R.T.: 0.010 min
Response: 6330752
Conc: 26.22 ng/ml



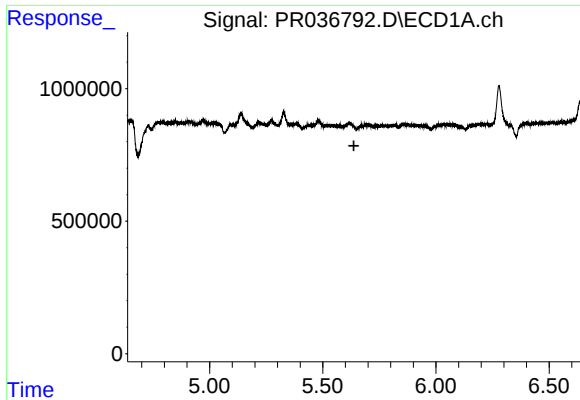
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

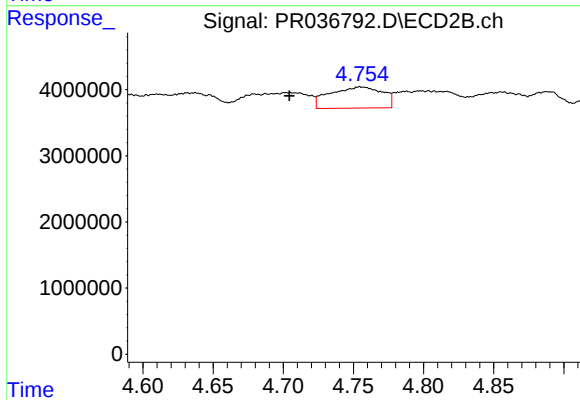
R.T.: 4.526 min
Delta R.T.: -0.006 min
Response: 6330752
Conc: 16.22 ng/ml



#5 AR-1016-3

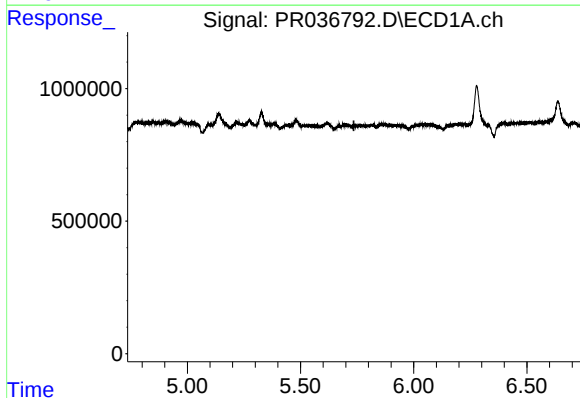
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



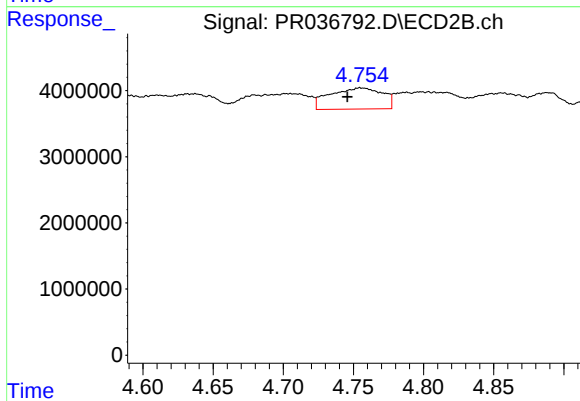
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: 0.050 min
Response: 8345750
Conc: 42.79 ng/ml



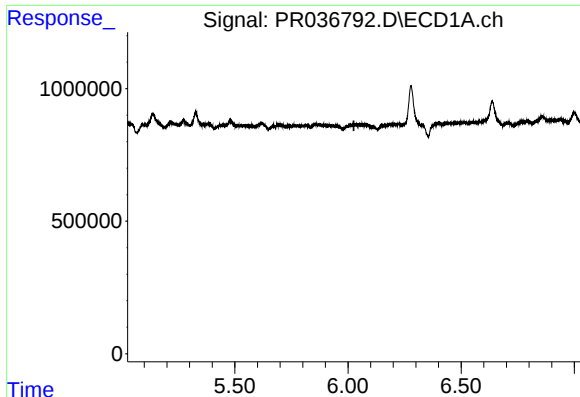
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

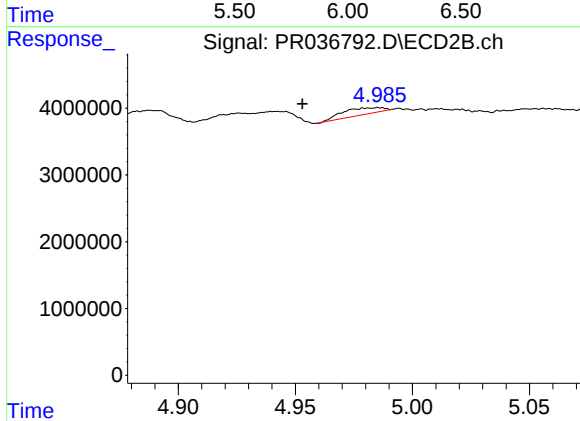
R.T.: 4.755 min
Delta R.T.: 0.009 min
Response: 8345750
Conc: 54.96 ng/ml



#7 AR-1016-5

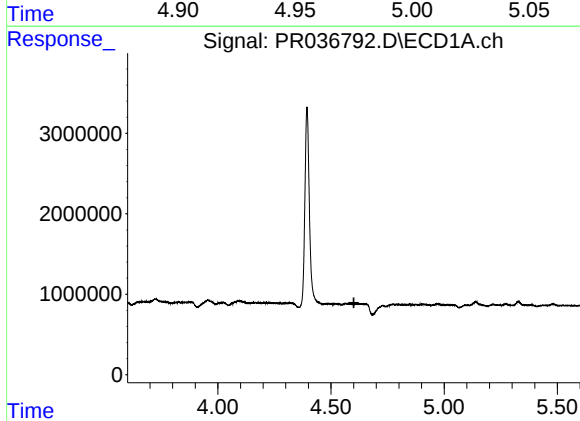
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



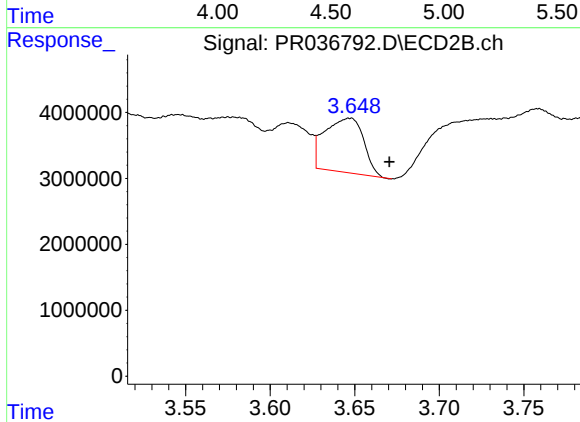
#7 AR-1016-5

R.T.: 4.986 min
Delta R.T.: 0.033 min
Response: 1185353
Conc: 5.70 ng/ml



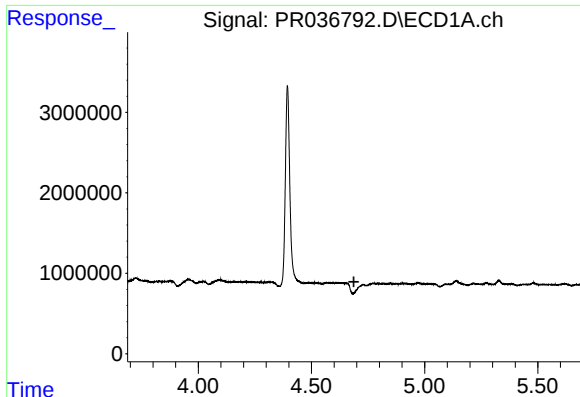
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.601 min
Response: 0
Conc: N.D.



#8 AR-1221-1

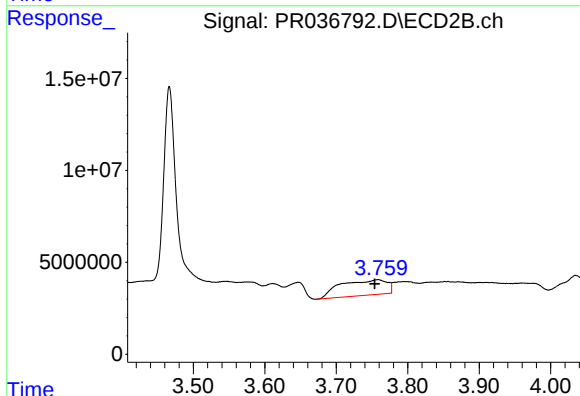
R.T.: 3.647 min
Delta R.T.: -0.024 min
Response: 13150112
Conc: 214.13 ng/ml



#9 AR-1221-2

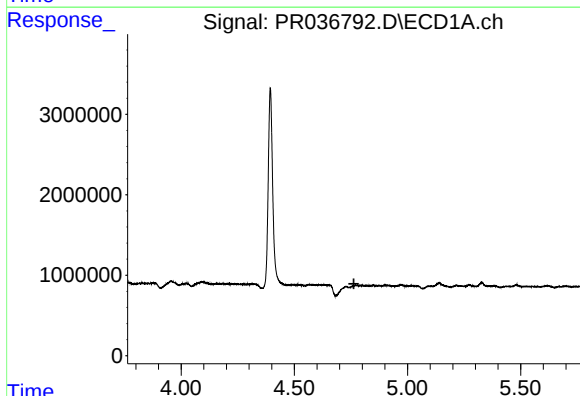
R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



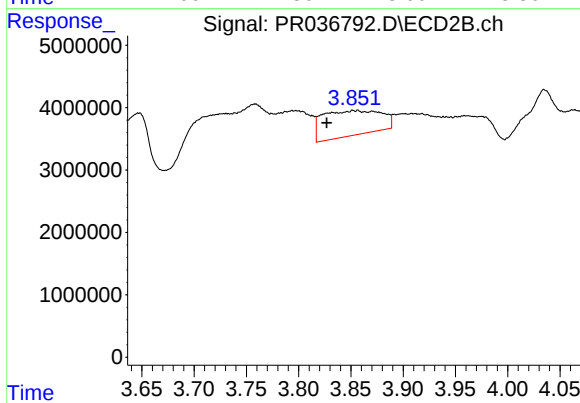
#9 AR-1221-2

R.T.: 3.758 min
Delta R.T.: 0.005 min
Response: 37823175
Conc: 836.40 ng/ml



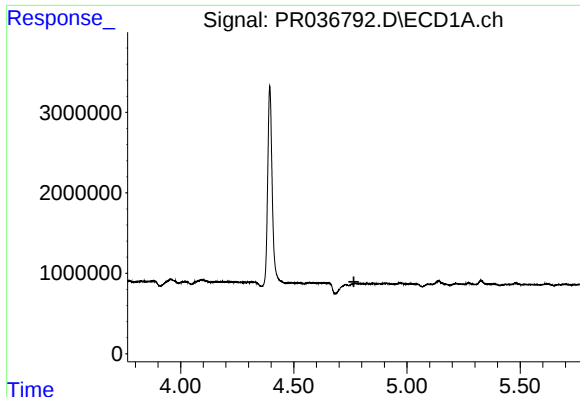
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



#10 AR-1221-3

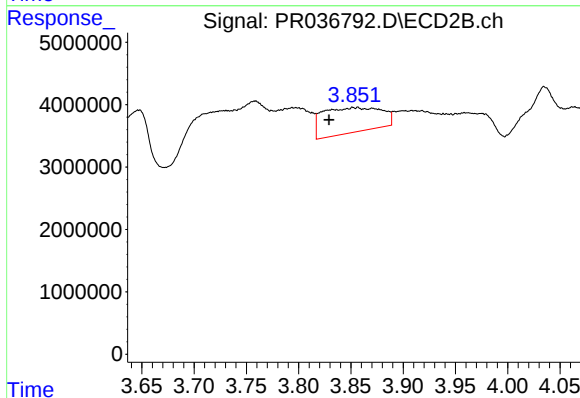
R.T.: 3.857 min
Delta R.T.: 0.030 min
Response: 15570129
Conc: 103.42 ng/ml



#11 AR-1232-1

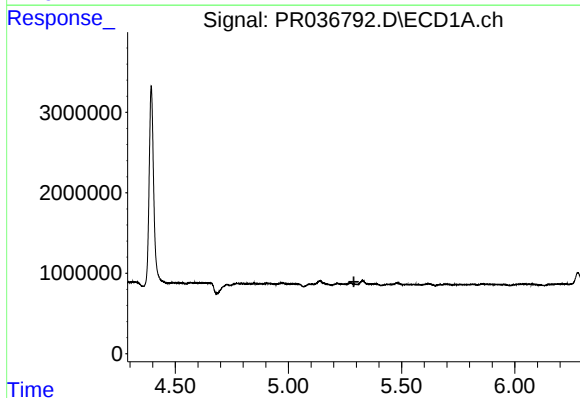
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



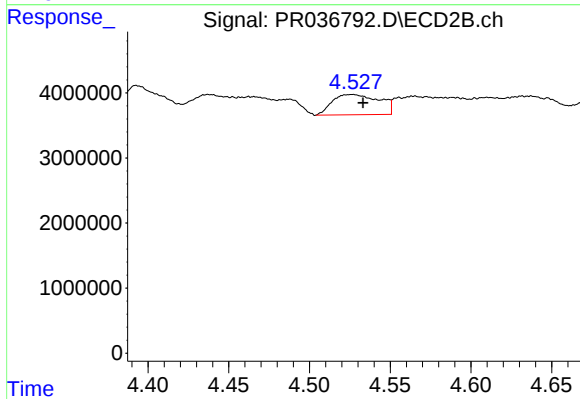
#11 AR-1232-1

R.T.: 3.857 min
Delta R.T.: 0.028 min
Response: 15570129
Conc: 164.68 ng/ml



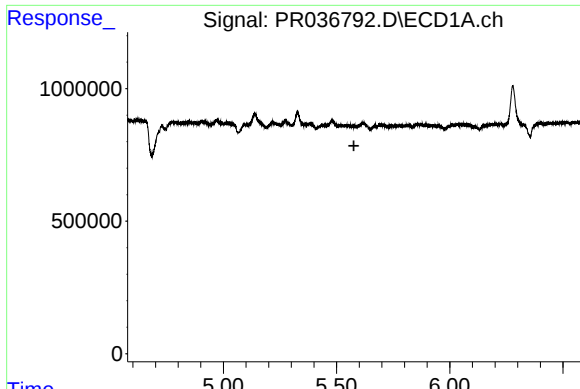
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

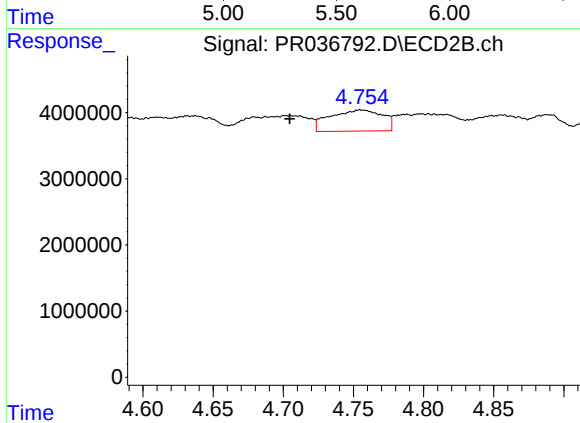
R.T.: 4.526 min
Delta R.T.: -0.007 min
Response: 6330752
Conc: 53.00 ng/ml



#13 AR-1232-3

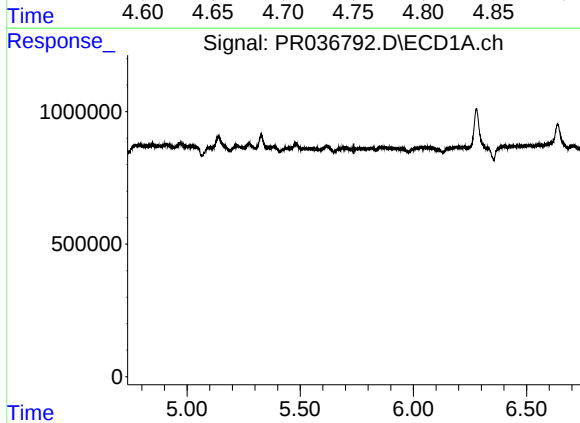
R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



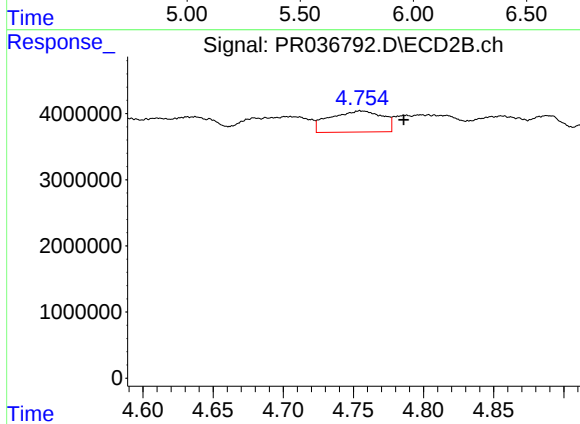
#13 AR-1232-3

R.T.: 4.755 min
Delta R.T.: 0.050 min
Response: 8345750
Conc: 145.25 ng/ml



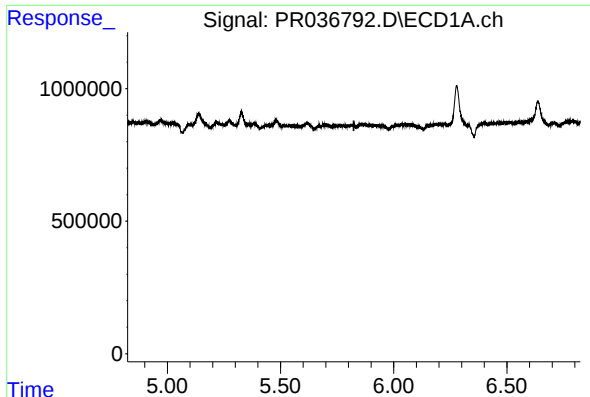
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.



#14 AR-1232-4

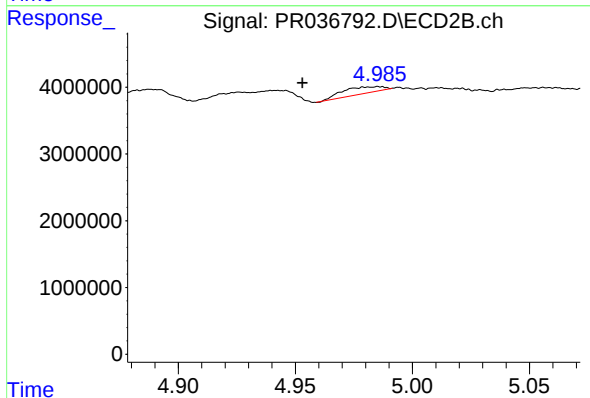
R.T.: 4.755 min
Delta R.T.: -0.031 min
Response: 8345750
Conc: 168.71 ng/ml



#15 AR-1232-5

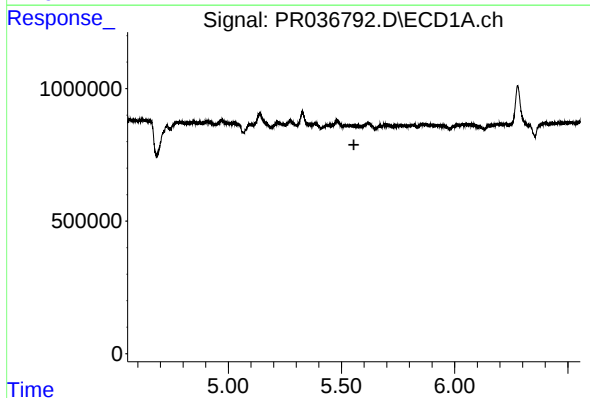
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



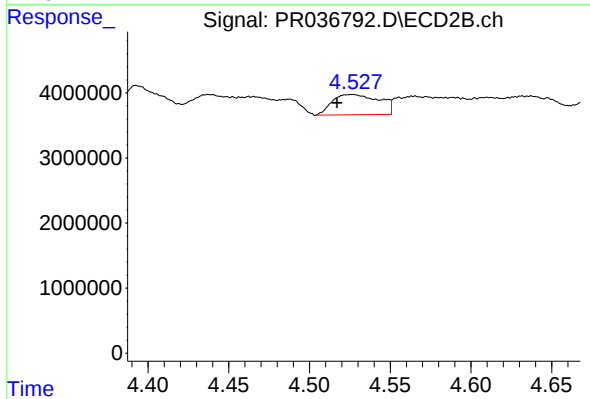
#15 AR-1232-5

R.T.: 4.986 min
Delta R.T.: 0.033 min
Response: 1185353
Conc: 20.68 ng/ml



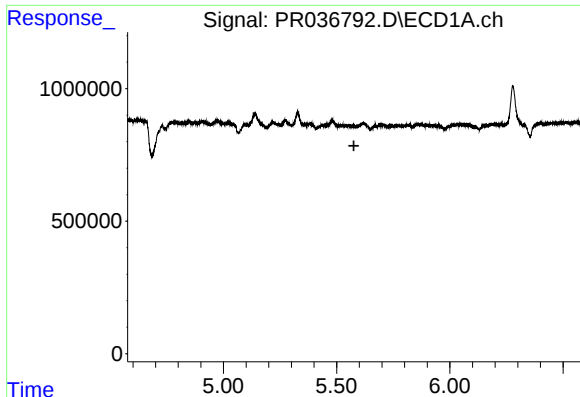
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

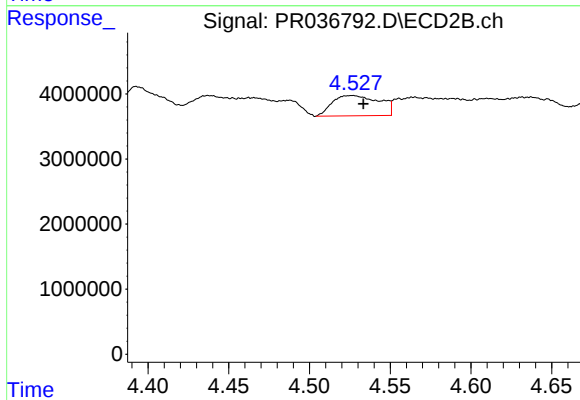
R.T.: 4.526 min
Delta R.T.: 0.009 min
Response: 6330752
Conc: 55.40 ng/ml



#17 AR-1242-2

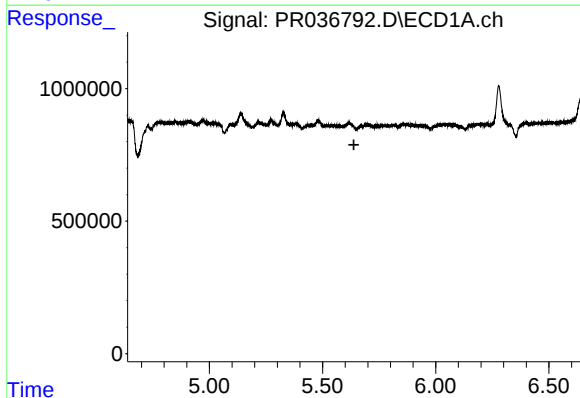
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



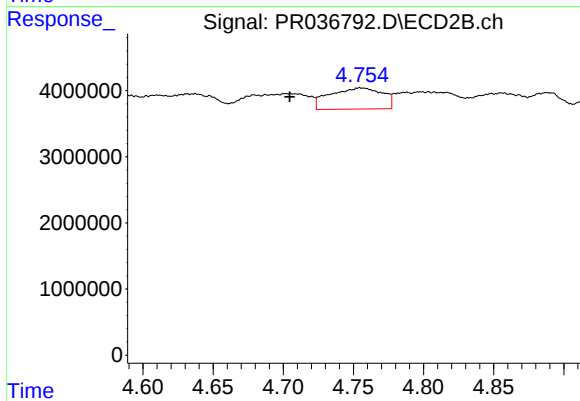
#17 AR-1242-2

R.T.: 4.526 min
Delta R.T.: -0.007 min
Response: 6330752
Conc: 33.29 ng/ml



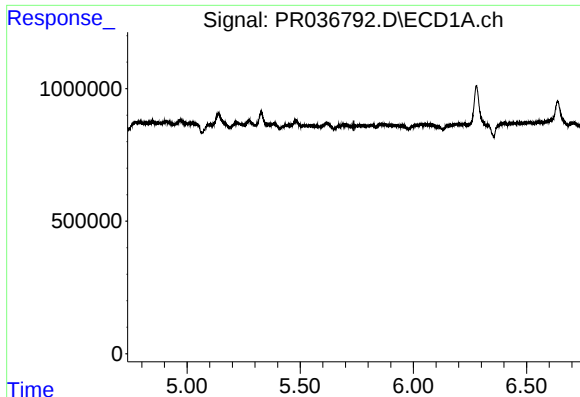
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.



#18 AR-1242-3

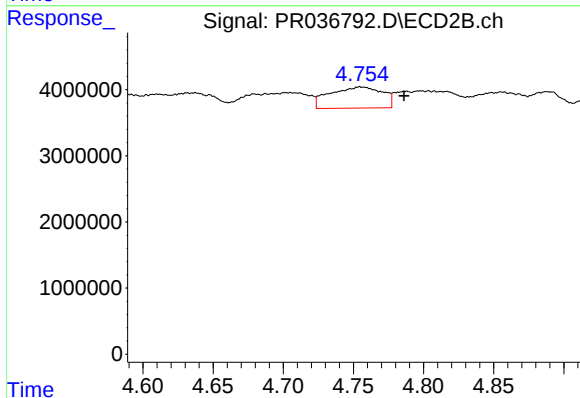
R.T.: 4.755 min
Delta R.T.: 0.050 min
Response: 8345750
Conc: 87.29 ng/ml



#19 AR-1242-4

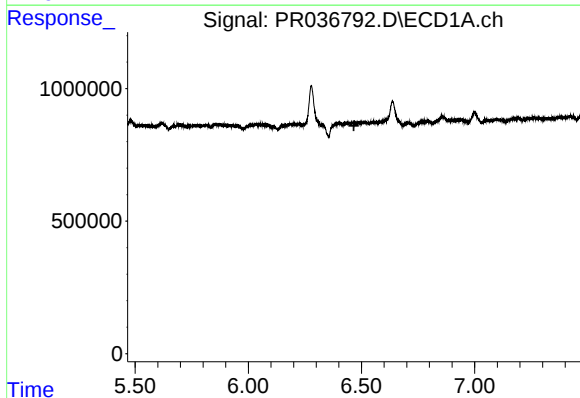
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



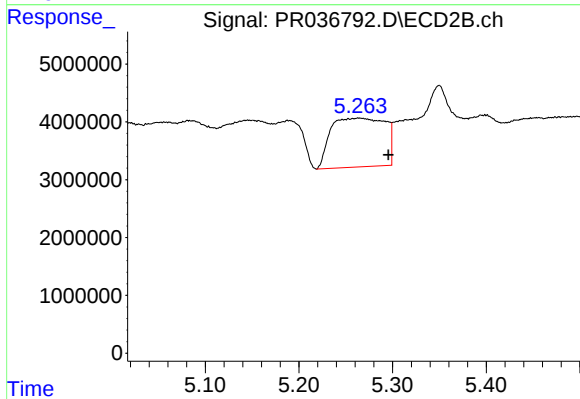
#19 AR-1242-4

R.T.: 4.755 min
Delta R.T.: -0.031 min
Response: 8345750
Conc: 92.43 ng/ml



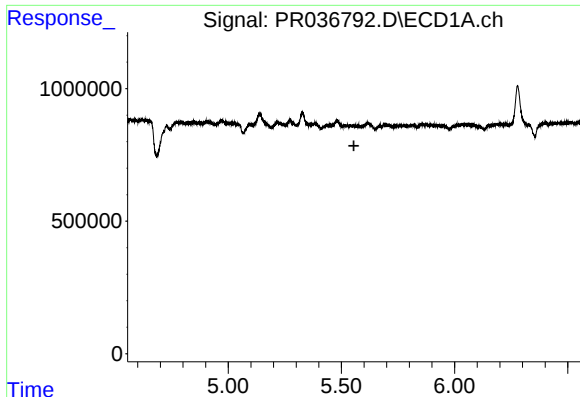
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#20 AR-1242-5

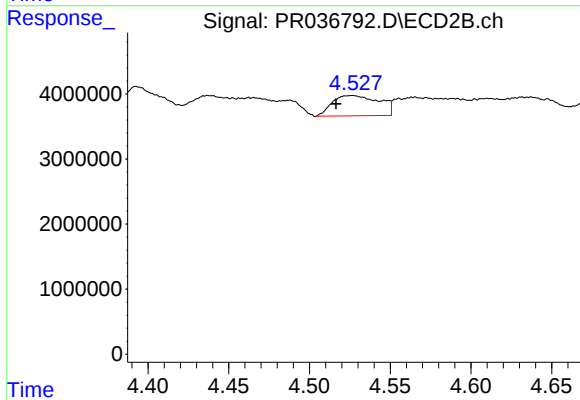
R.T.: 5.264 min
Delta R.T.: -0.031 min
Response: 33977490
Conc: 246.12 ng/ml



#21 AR-1248-1

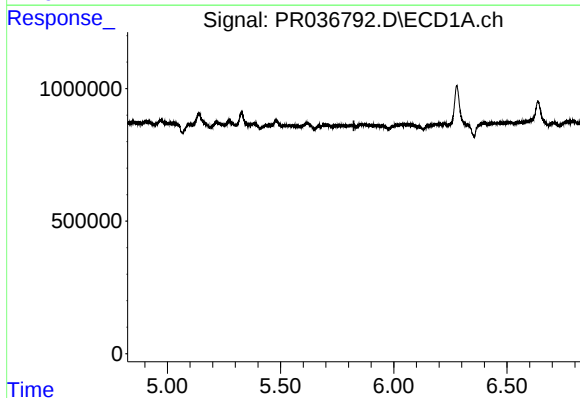
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



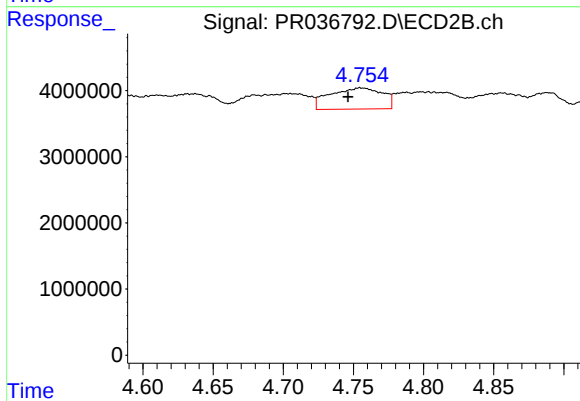
#21 AR-1248-1

R.T.: 4.526 min
Delta R.T.: 0.010 min
Response: 6330752
Conc: 65.19 ng/ml



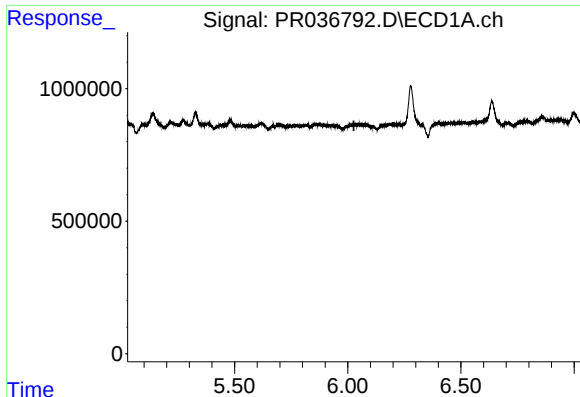
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

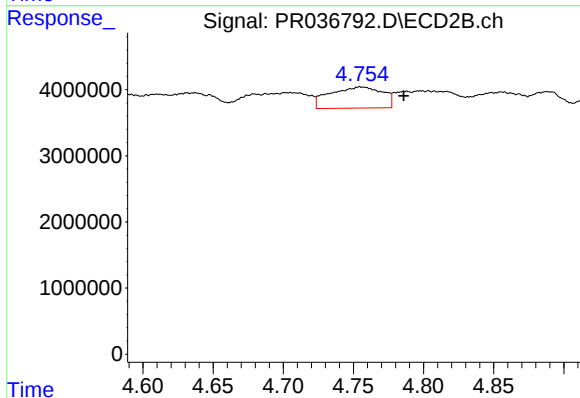
R.T.: 4.755 min
Delta R.T.: 0.009 min
Response: 8345750
Conc: 61.80 ng/ml



#23 AR-1248-3

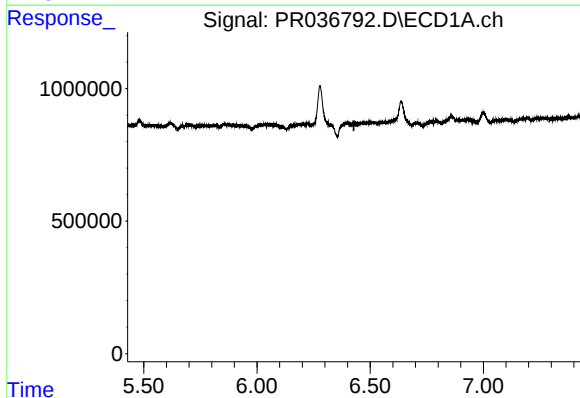
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



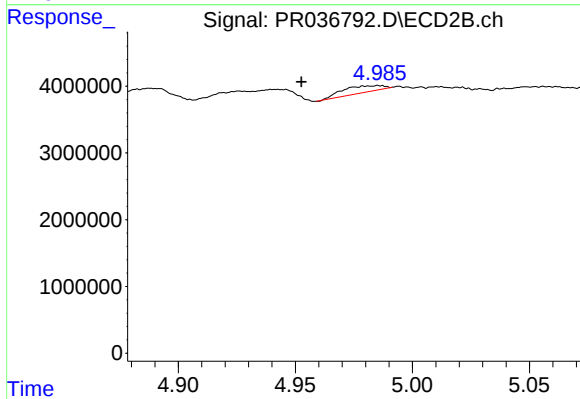
#23 AR-1248-3

R.T.: 4.755 min
Delta R.T.: -0.031 min
Response: 8345750
Conc: 59.97 ng/ml



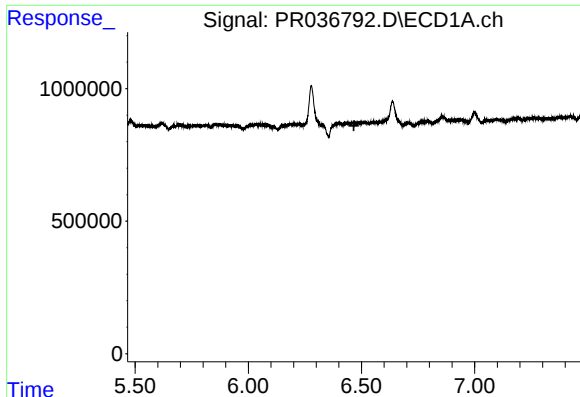
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#24 AR-1248-4

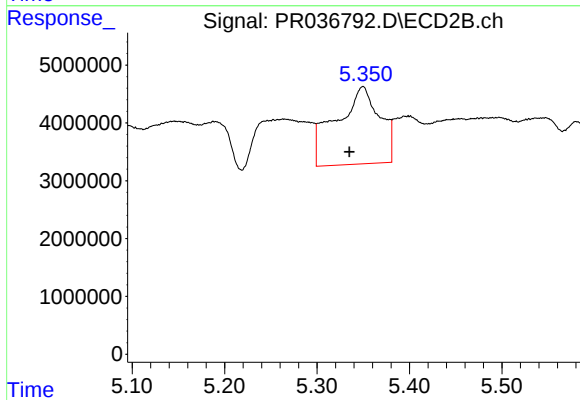
R.T.: 4.986 min
Delta R.T.: 0.033 min
Response: 1185353
Conc: 6.72 ng/ml



#25 AR-1248-5

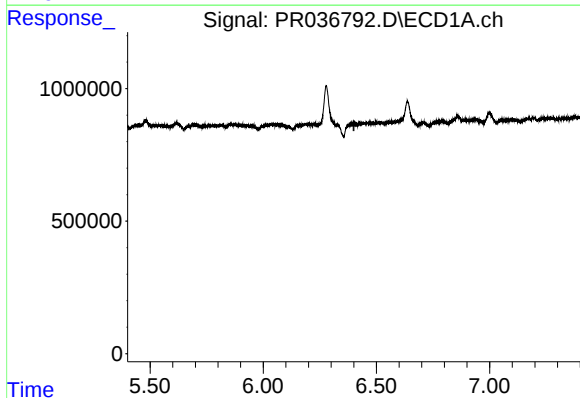
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



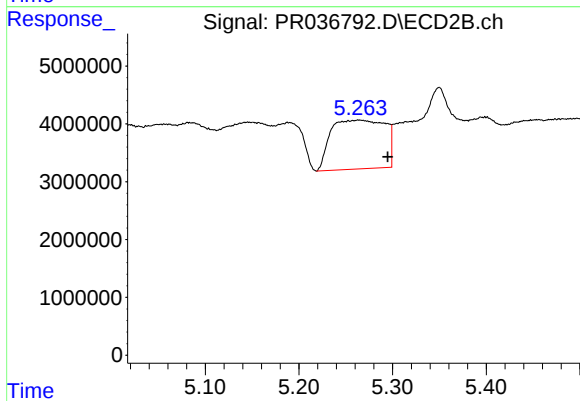
#25 AR-1248-5

R.T.: 5.350 min
Delta R.T.: 0.014 min
Response: 43920914
Conc: 225.92 ng/ml



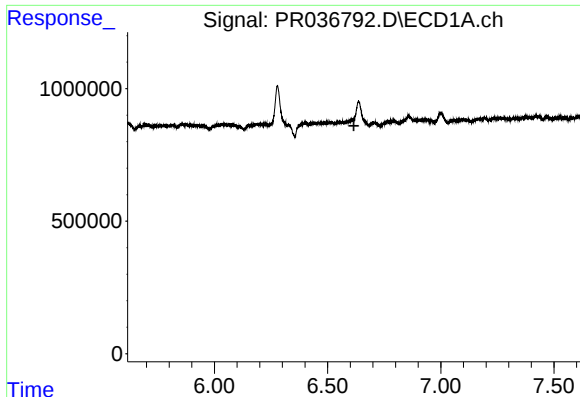
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#26 AR-1254-1

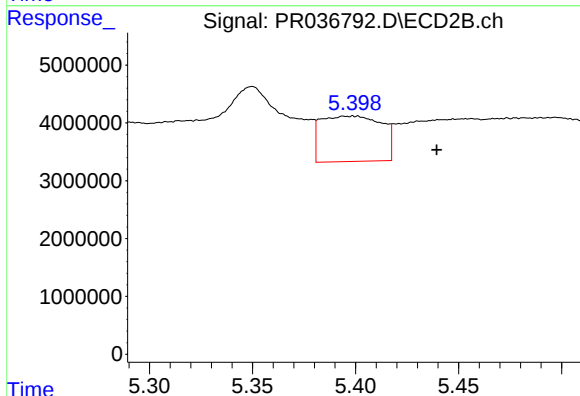
R.T.: 5.264 min
Delta R.T.: -0.031 min
Response: 33977490
Conc: 103.31 ng/ml



#27 AR-1254-2

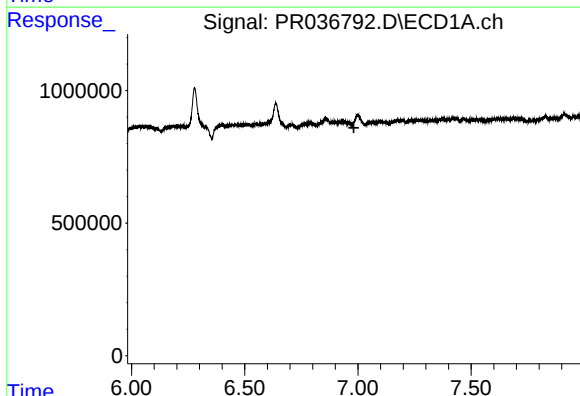
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



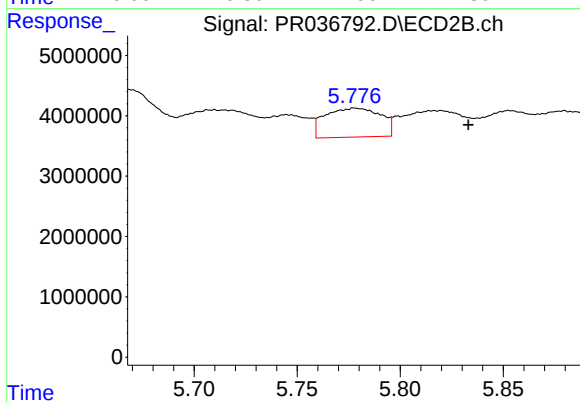
#27 AR-1254-2

R.T.: 5.399 min
Delta R.T.: -0.040 min
Response: 16188345
Conc: 54.68 ng/ml



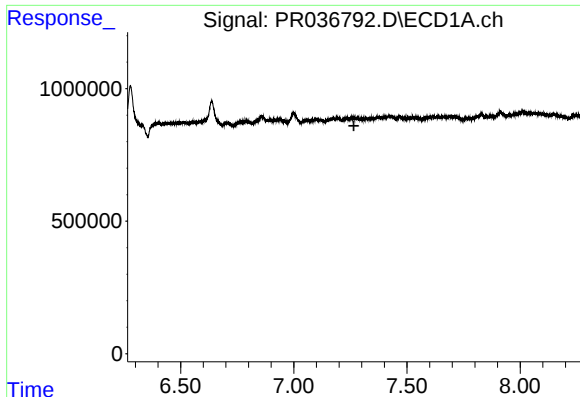
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#28 AR-1254-3

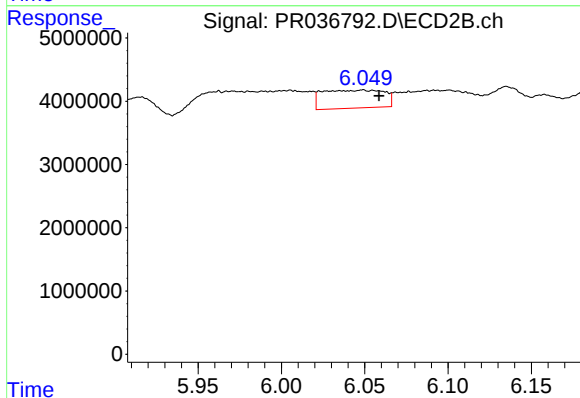
R.T.: 5.778 min
Delta R.T.: -0.055 min
Response: 9017859
Conc: 17.73 ng/ml



#29 AR-1254-4

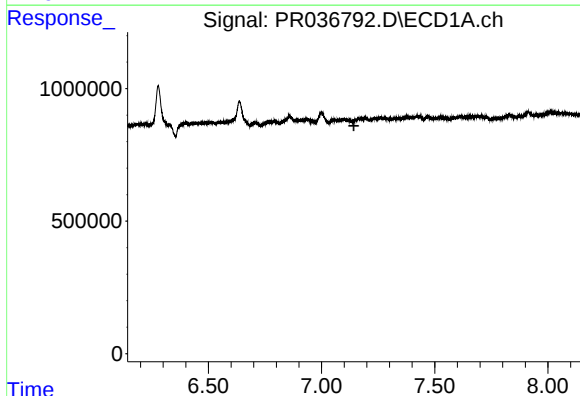
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



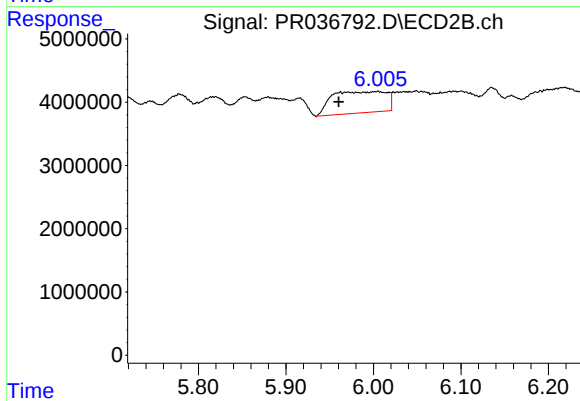
#29 AR-1254-4

R.T.: 6.049 min
Delta R.T.: -0.010 min
Response: 7329363
Conc: 19.13 ng/ml



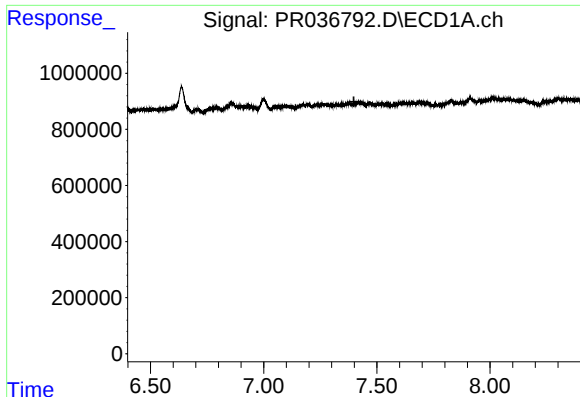
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.



#31 AR-1260-1

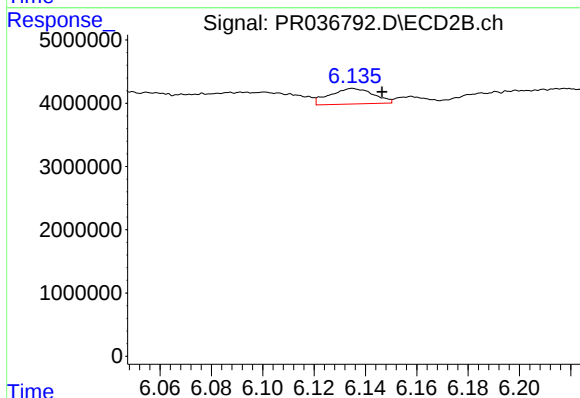
R.T.: 6.005 min
Delta R.T.: 0.045 min
Response: 14691042
Conc: 33.59 ng/ml



#32 AR-1260-2

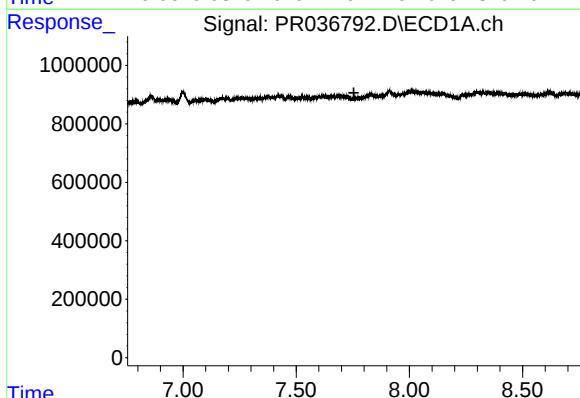
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



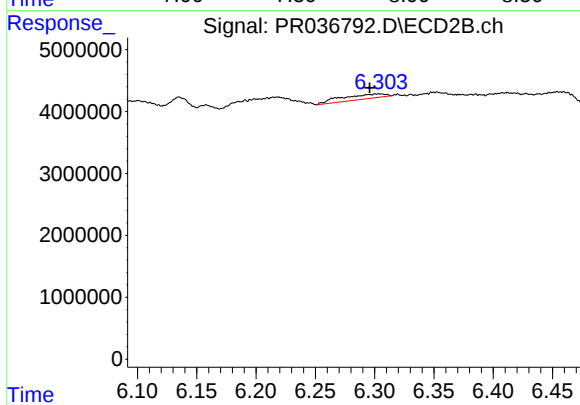
#32 AR-1260-2

R.T.: 6.135 min
Delta R.T.: -0.011 min
Response: 2917251
Conc: 4.46 ng/ml



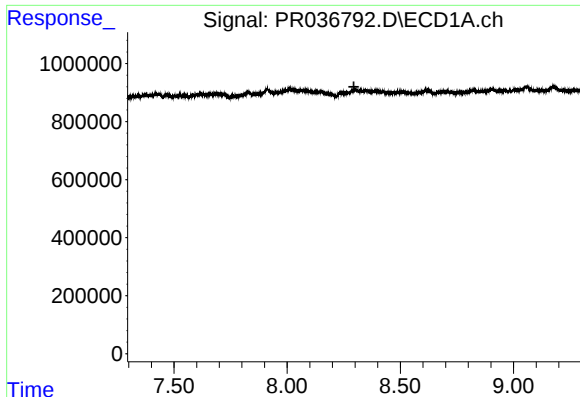
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.



#33 AR-1260-3

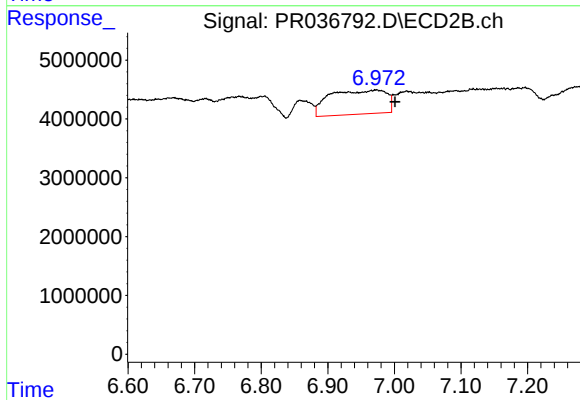
R.T.: 6.304 min
Delta R.T.: 0.008 min
Response: 1943053
Conc: 3.67 ng/ml



#35 AR-1260-5

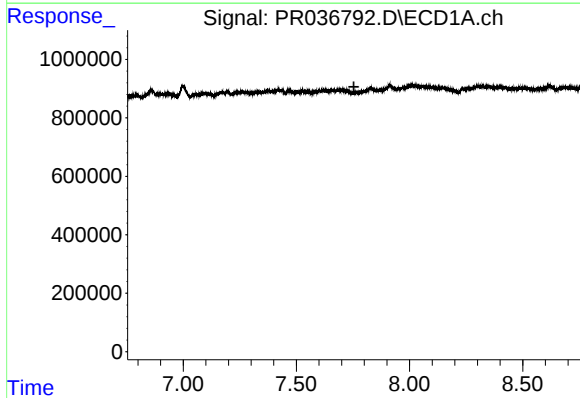
R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



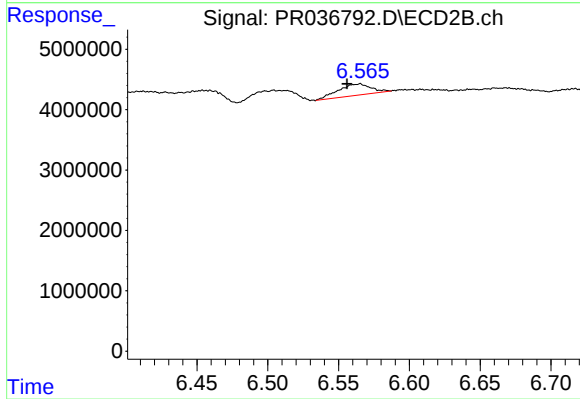
#35 AR-1260-5

R.T.: 6.973 min
Delta R.T.: -0.028 min
Response: 24097022
Conc: 18.10 ng/ml



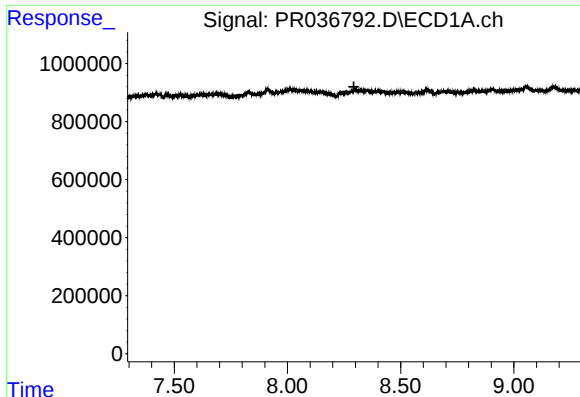
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.



#36 AR-1262-1

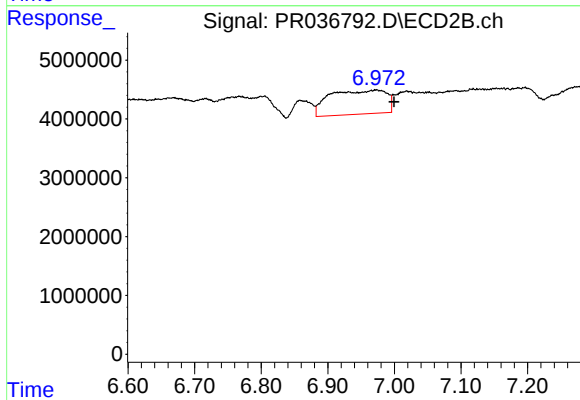
R.T.: 6.565 min
Delta R.T.: 0.009 min
Response: 3019399
Conc: 11.01 ng/ml



#37 AR-1262-2

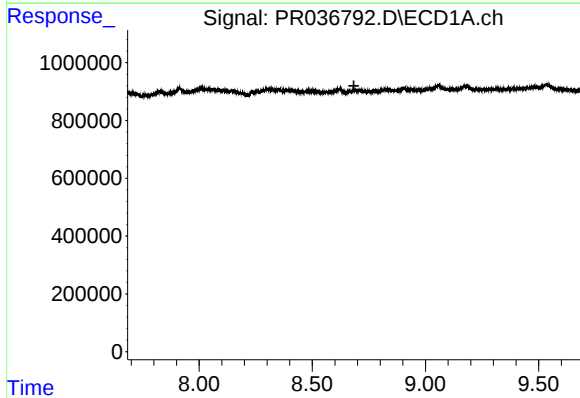
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



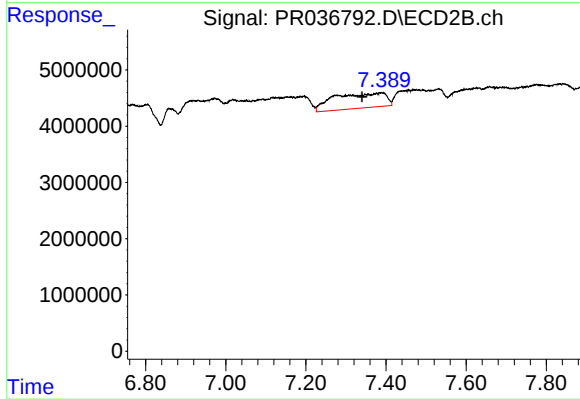
#37 AR-1262-2

R.T.: 6.973 min
Delta R.T.: -0.027 min
Response: 24097022
Conc: 17.58 ng/ml



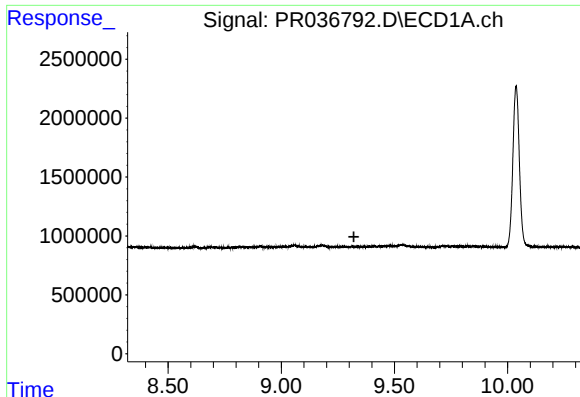
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.



#39 AR-1262-4

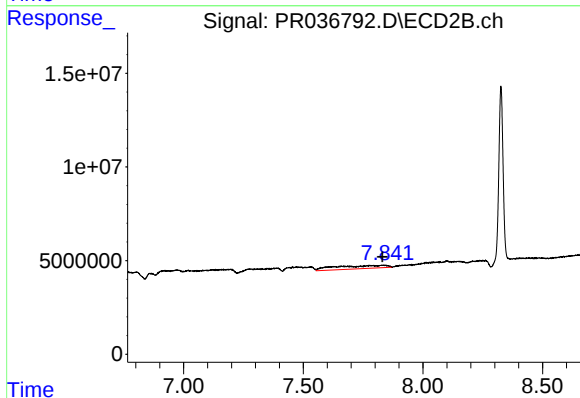
R.T.: 7.389 min
Delta R.T.: 0.048 min
Response: 23931881
Conc: 26.05 ng/ml



#40 AR-1262-5

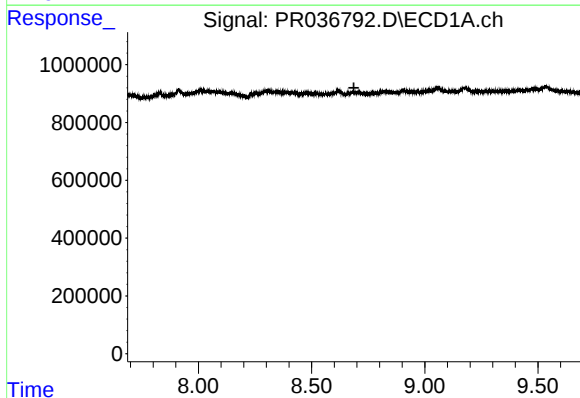
R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



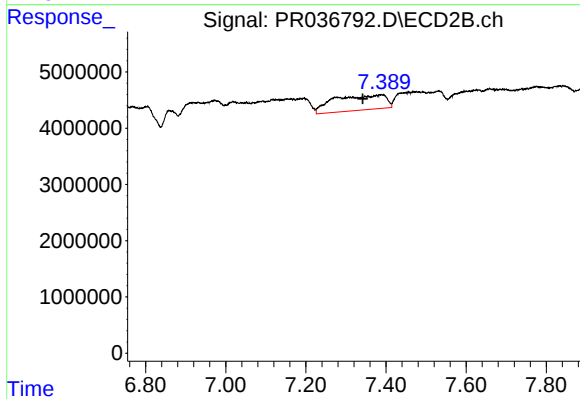
#40 AR-1262-5

R.T.: 7.842 min
Delta R.T.: 0.011 min
Response: 25179221
Conc: 62.69 ng/ml



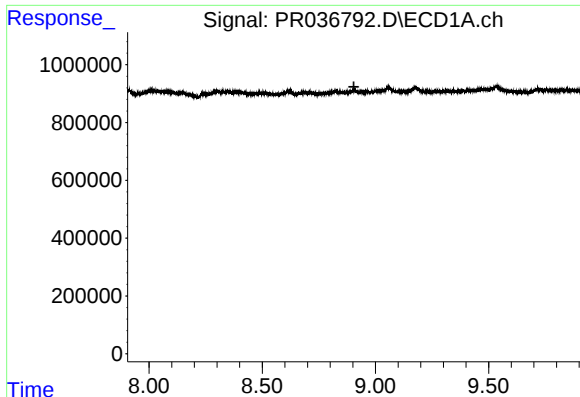
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#42 AR-1268-2

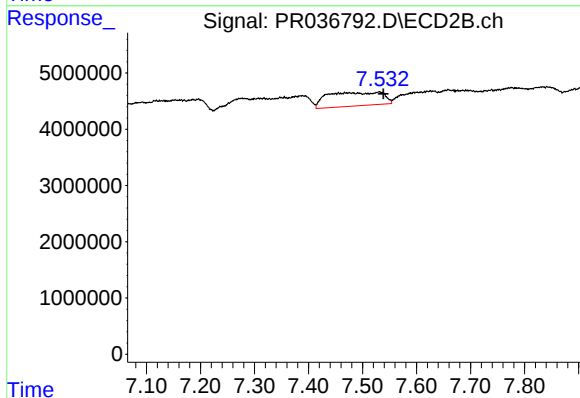
R.T.: 7.389 min
Delta R.T.: 0.047 min
Response: 23931881
Conc: 19.06 ng/ml



#43 AR-1268-3

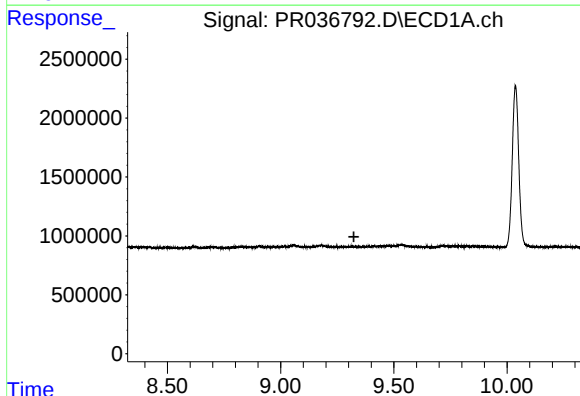
R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SV-28399L



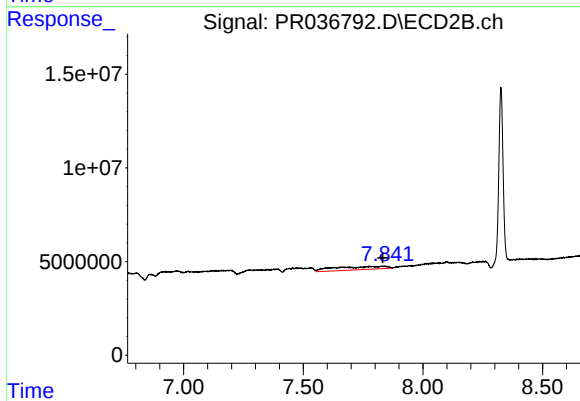
#43 AR-1268-3

R.T.: 7.531 min
Delta R.T.: -0.008 min
Response: 17148137
Conc: 17.63 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.842 min
Delta R.T.: 0.010 min
Response: 25179221
Conc: 57.97 ng/ml