

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
 Data File : PR035074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 10:17
 Operator : SM\SJ
 Sample : PB115740BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 23:09:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.428	3.513	48422774	97499920	24.896	27.969
2)	SA Decachlor...	10.105	8.400	78640354	172.8E6	40.002	39.301
Target Compounds							
3)	L1 AR-1016-1	0.000	4.586	0	587200	N.D.	4.513 #
4)	L1 AR-1016-2	0.000	4.586	0	587200	N.D.	2.971 #
5)	L1 AR-1016-3	0.000	4.759	0	155426	N.D.	1.617 #
6)	L1 AR-1016-4	0.000	4.801	0	240851	N.D.	3.188 #
7)	L1 AR-1016-5	0.000	5.008	0	253406	N.D.	2.464 #
9)	L2 AR-1221-2	0.000	3.806	0	1119512	N.D.	36.424 #
12)	L3 AR-1232-2	0.000	4.586	0	587200	N.D.	5.685 #
13)	L3 AR-1232-3	0.000	4.759	0	155426	N.D.	3.218 #
14)	L3 AR-1232-4	0.000	4.841	0	195619	N.D.	4.369 #
15)	L3 AR-1232-5	0.000	5.008	0	253406	N.D.	5.098 #
16)	L4 AR-1242-1	0.000	4.586	0	587200	N.D.	5.173 #
17)	L4 AR-1242-2	0.000	4.586	0	587200	N.D.	3.439 #
18)	L4 AR-1242-3	0.000	4.759	0	155426	N.D.	1.834 #
19)	L4 AR-1242-4	0.000	4.841	0	195619	N.D.	2.366 #
20)	L4 AR-1242-5	0.000	5.355	0	134864	N.D.	1.213 #
21)	L5 AR-1248-1	0.000	4.586	0	587200	N.D.	6.022 #
22)	L5 AR-1248-2	0.000	4.801	0	240851	N.D.	1.880 #
23)	L5 AR-1248-3	0.000	4.841	0	195619	N.D.	1.482 #
24)	L5 AR-1248-4	0.000	5.008	0	253406	N.D.	1.540 #
25)	L5 AR-1248-5	0.000	5.355f	0	134864	N.D.	0.806 #
26)	L6 AR-1254-1	0.000	5.355	0	134864	N.D.	0.551 #
27)	L6 AR-1254-2	0.000	5.497	0	157308	N.D.	0.740 #
28)	L6 AR-1254-3	0.000	5.897	0	1504032	N.D.	4.209 #
29)	L6 AR-1254-4	0.000	6.084f	0	141566	N.D.	0.599 #
30)	L6 AR-1254-5	0.000	6.528	0	609044	N.D.	1.910 #
31)	L7 AR-1260-1	0.000	6.019	0	173977	N.D.	0.809 #
32)	L7 AR-1260-2	0.000	6.195	0	2018680	N.D.	7.418 #
33)	L7 AR-1260-3	0.000	6.356	0	218714	N.D.	0.881 #
34)	L7 AR-1260-4	0.000	6.818	0	297514	N.D.	1.740 #
35)	L7 AR-1260-5	0.000	7.059	0	788212	N.D.	1.630 #
36)	L8 AR-1262-1	0.000	6.564	0	256798	N.D.	0.661 #
37)	L8 AR-1262-2	0.000	7.059	0	788212	N.D.	1.107 #
38)	L8 AR-1262-3	0.000	7.340	0	50275	N.D.	0.165 #
39)	L8 AR-1262-4	0.000	7.406	0	465346	N.D.	0.889 #
40)	L8 AR-1262-5	0.000	7.890	0	89363	N.D.	0.365 #
41)	L9 AR-1268-1	0.000	7.340	0	50275	N.D.	0.055 #
42)	L9 AR-1268-2	0.000	7.406	0	465346	N.D.	0.554 #
43)	L9 AR-1268-3	0.000	7.608	0	906333	N.D.	1.238 #
44)	L9 AR-1268-4	0.000	7.890	0	89363	N.D.	0.308 #

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 Operator : SM\SJ
 Sample : PB115740BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 23:09:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	8.167	0	975190	N.D.	0.433 #

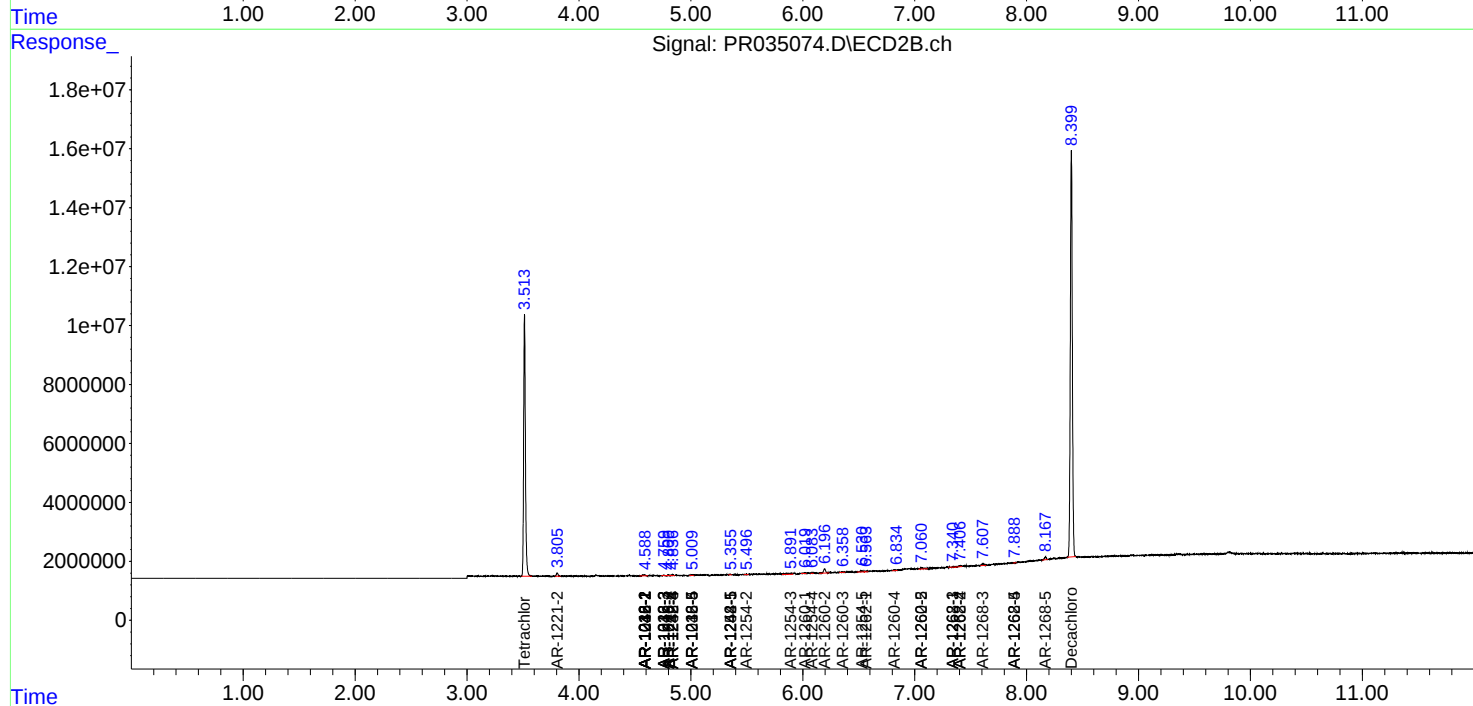
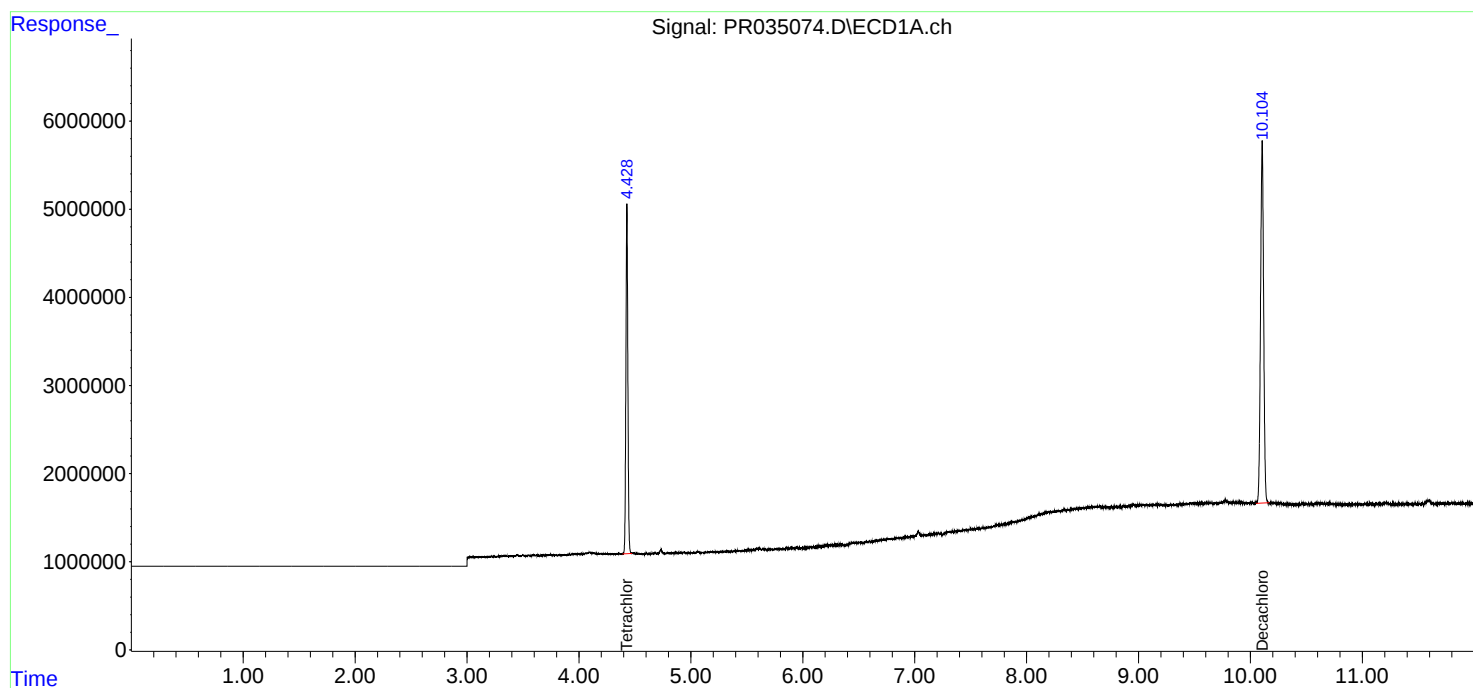
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

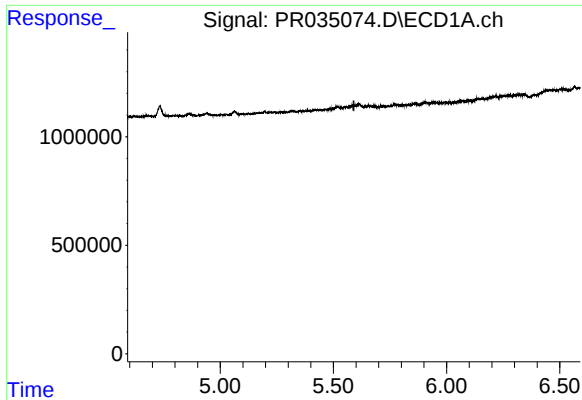
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
Data File : PR035074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 10:17
Operator : SM\SJ
Sample : PB115740BL
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

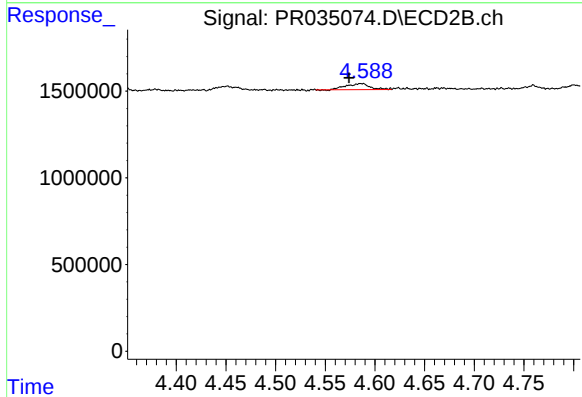




#3 AR-1016-1

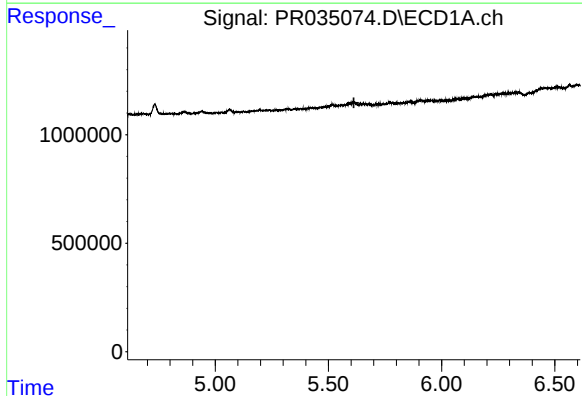
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



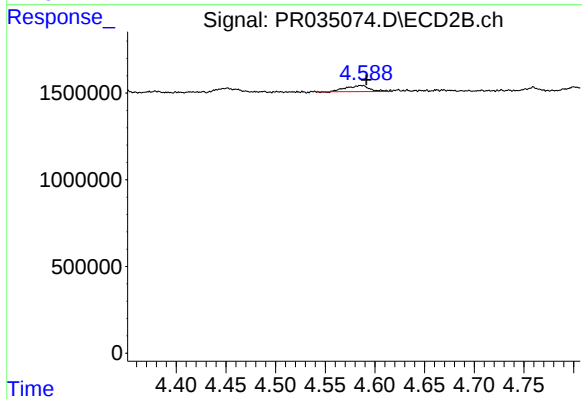
#3 AR-1016-1

R.T.: 4.586 min
Delta R.T.: 0.012 min
Response: 587200
Conc: 4.51 ng/ml



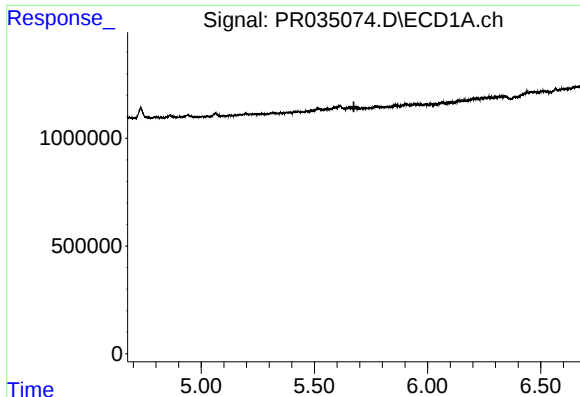
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#4 AR-1016-2

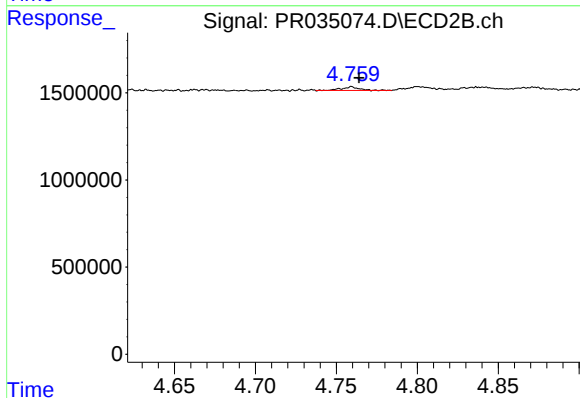
R.T.: 4.586 min
Delta R.T.: -0.005 min
Response: 587200
Conc: 2.97 ng/ml



#5 AR-1016-3

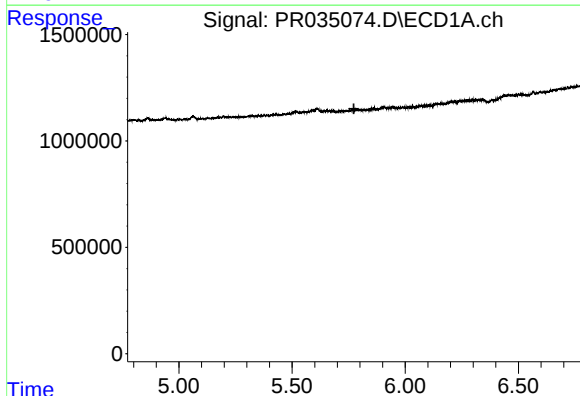
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



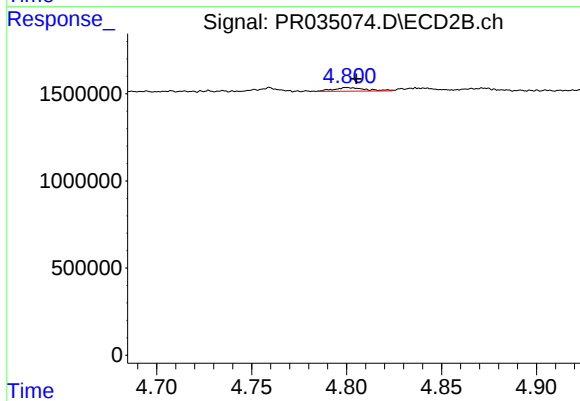
#5 AR-1016-3

R.T.: 4.759 min
Delta R.T.: -0.005 min
Response: 155426
Conc: 1.62 ng/ml



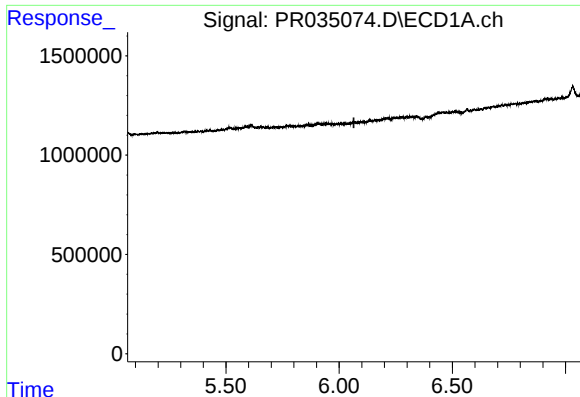
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

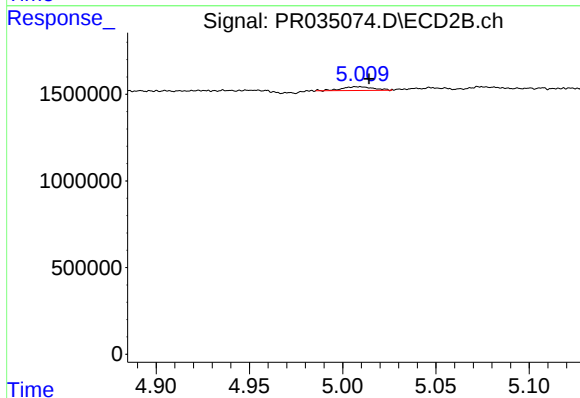
R.T.: 4.801 min
Delta R.T.: -0.005 min
Response: 240851
Conc: 3.19 ng/ml



#7 AR-1016-5

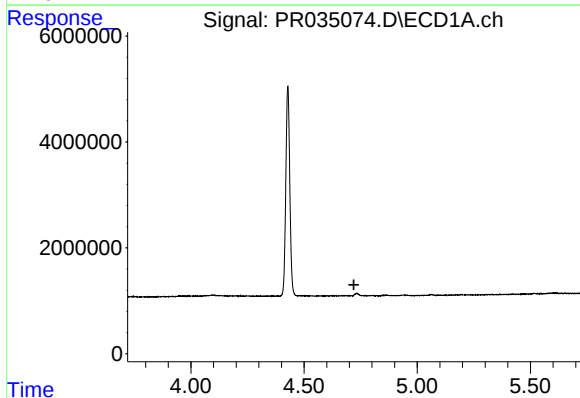
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



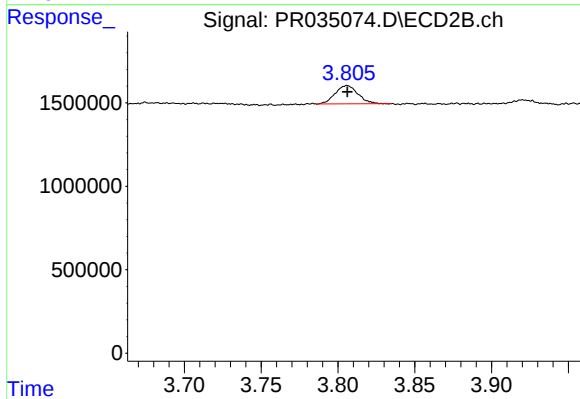
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.006 min
Response: 253406
Conc: 2.46 ng/ml



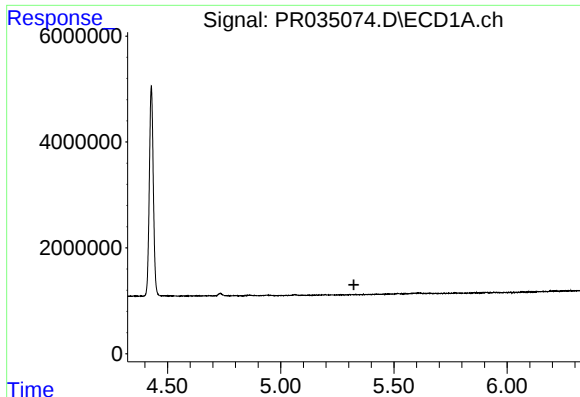
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.720 min
Response: 0
Conc: N.D.



#9 AR-1221-2

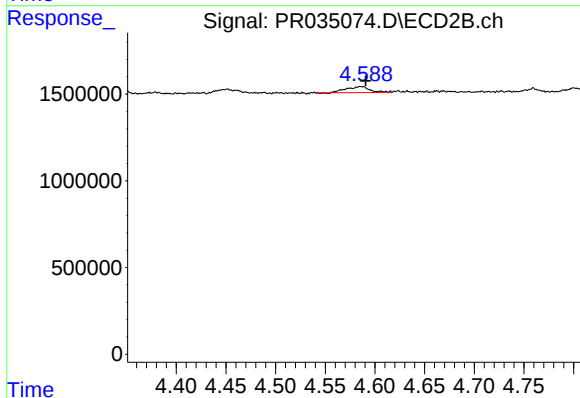
R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 1119512
Conc: 36.42 ng/ml



#12 AR-1232-2

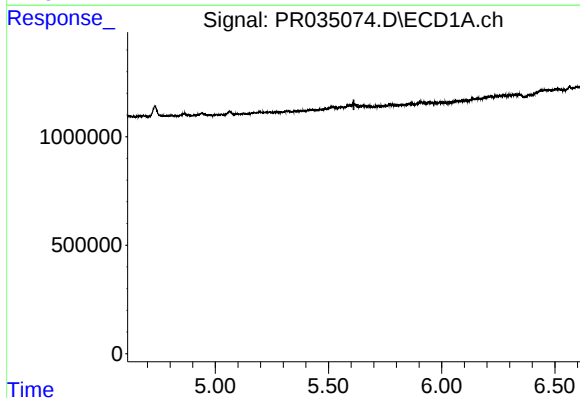
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



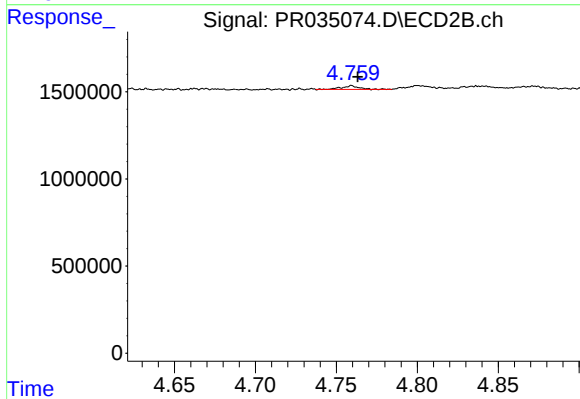
#12 AR-1232-2

R.T.: 4.586 min
Delta R.T.: -0.005 min
Response: 587200
Conc: 5.68 ng/ml



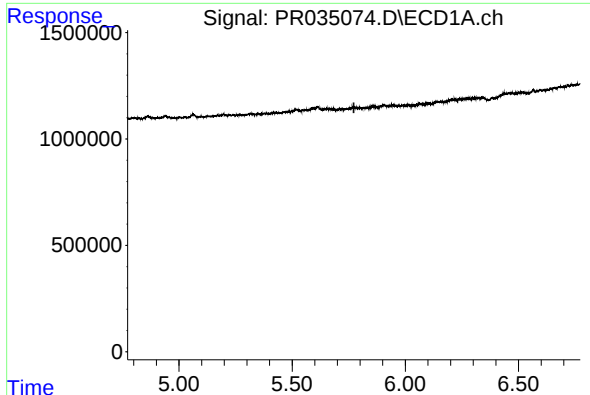
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#13 AR-1232-3

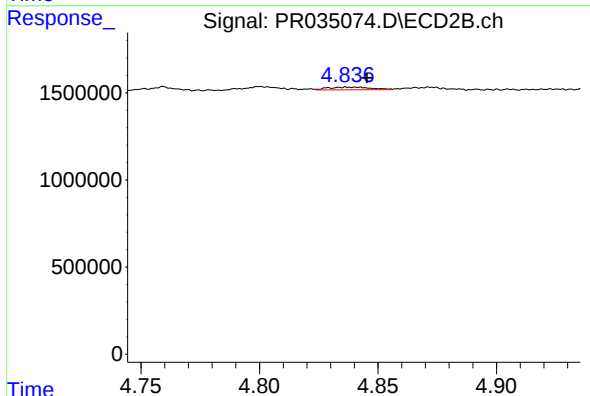
R.T.: 4.759 min
Delta R.T.: -0.004 min
Response: 155426
Conc: 3.22 ng/ml



#14 AR-1232-4

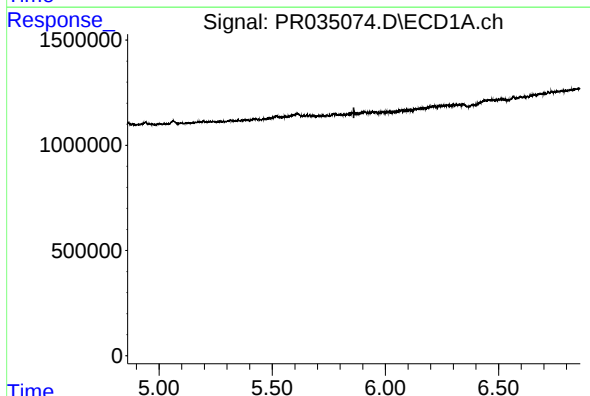
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



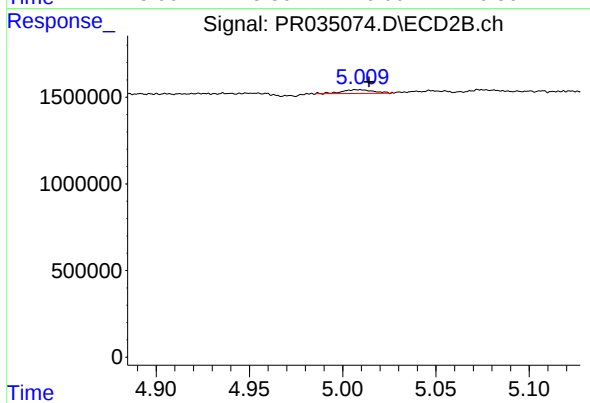
#14 AR-1232-4

R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 195619
Conc: 4.37 ng/ml



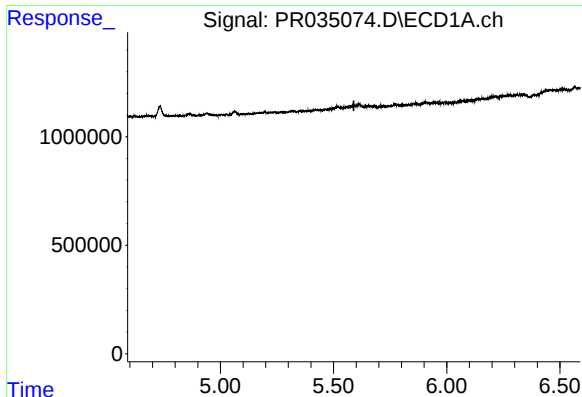
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.



#15 AR-1232-5

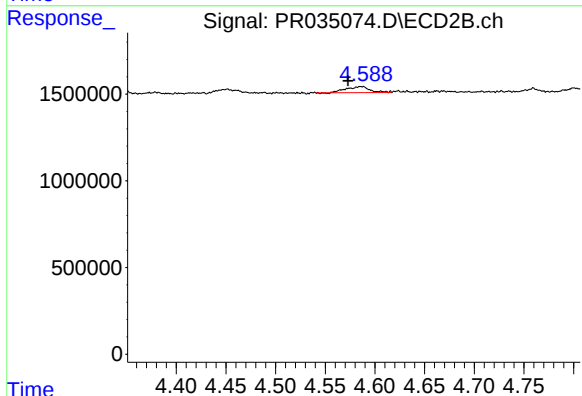
R.T.: 5.008 min
Delta R.T.: -0.006 min
Response: 253406
Conc: 5.10 ng/ml



#16 AR-1242-1

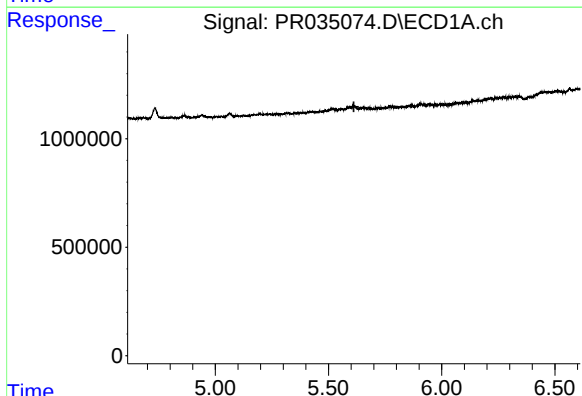
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



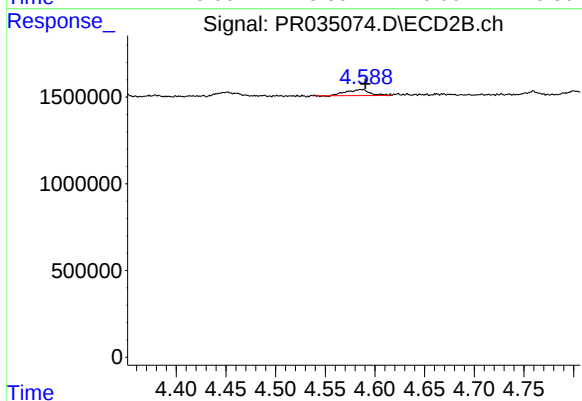
#16 AR-1242-1

R.T.: 4.586 min
Delta R.T.: 0.013 min
Response: 587200
Conc: 5.17 ng/ml



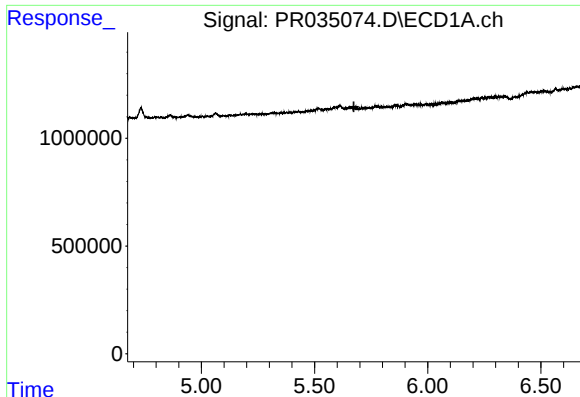
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#17 AR-1242-2

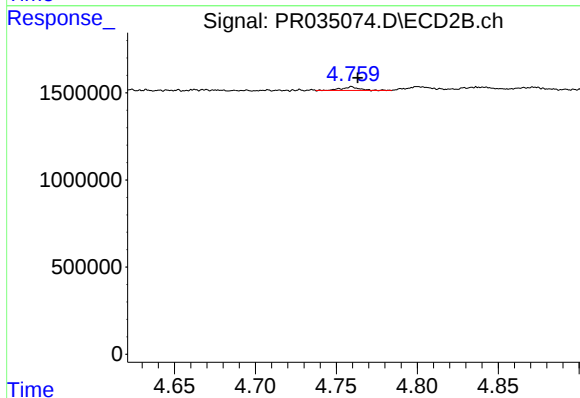
R.T.: 4.586 min
Delta R.T.: -0.004 min
Response: 587200
Conc: 3.44 ng/ml



#18 AR-1242-3

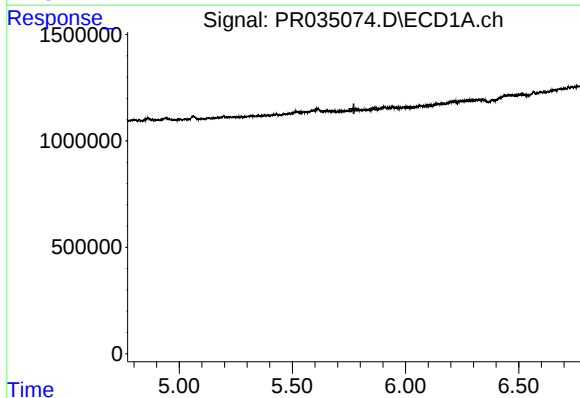
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



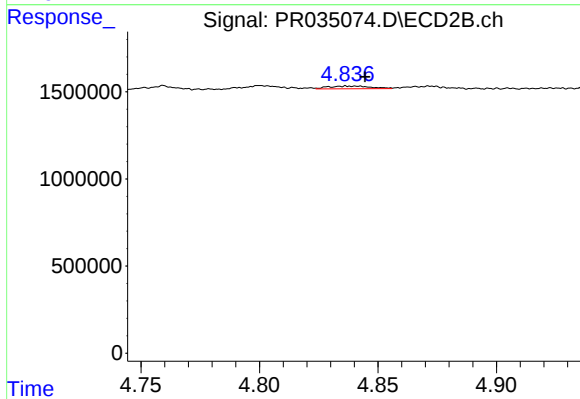
#18 AR-1242-3

R.T.: 4.759 min
Delta R.T.: -0.004 min
Response: 155426
Conc: 1.83 ng/ml



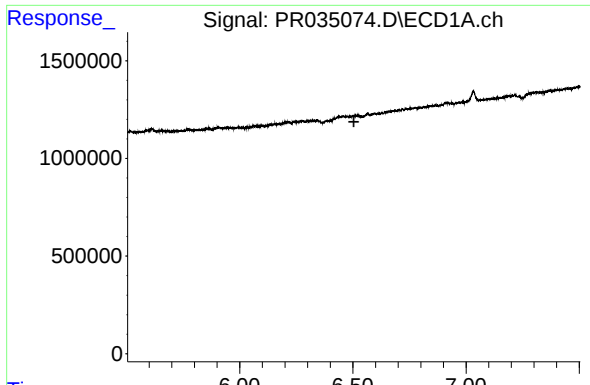
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.



#19 AR-1242-4

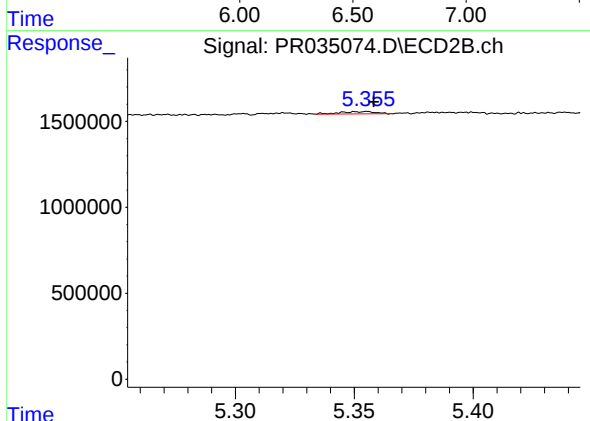
R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 195619
Conc: 2.37 ng/ml



#20 AR-1242-5

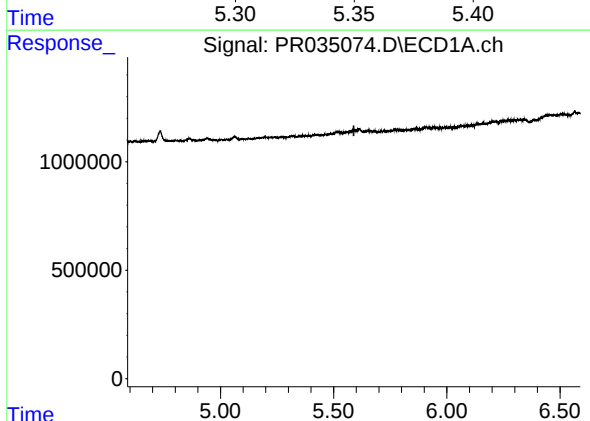
R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



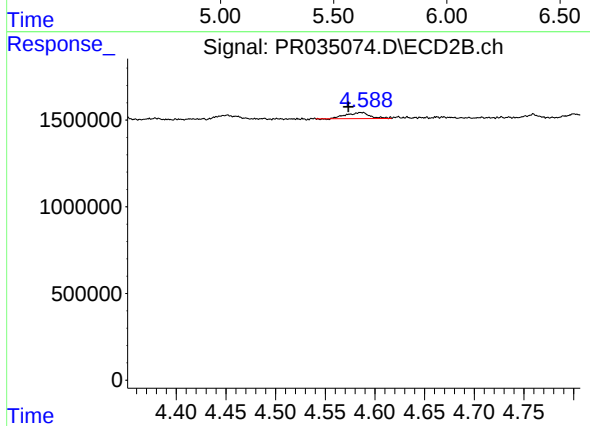
#20 AR-1242-5

R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 134864
Conc: 1.21 ng/ml



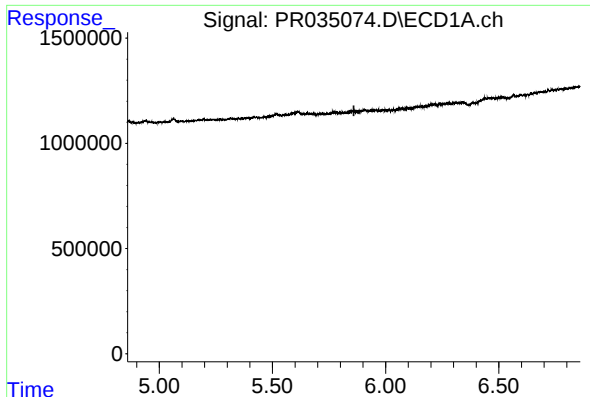
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#21 AR-1248-1

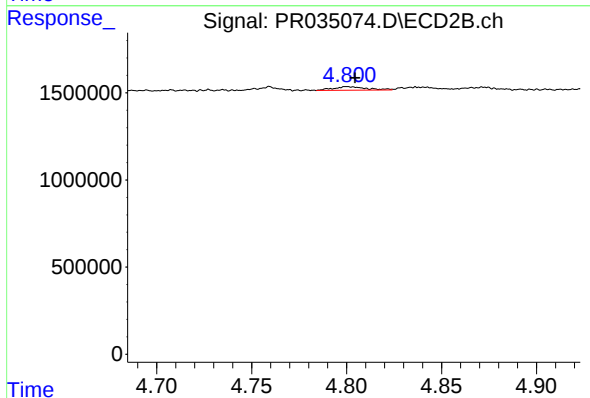
R.T.: 4.586 min
Delta R.T.: 0.013 min
Response: 587200
Conc: 6.02 ng/ml



#22 AR-1248-2

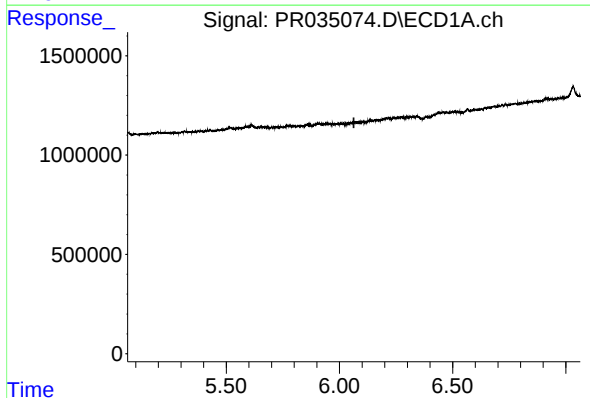
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



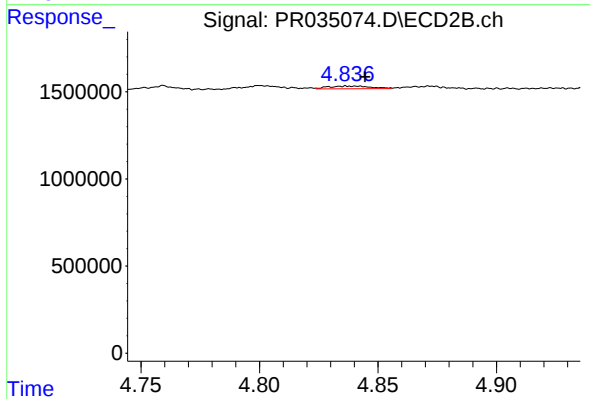
#22 AR-1248-2

R.T.: 4.801 min
Delta R.T.: -0.004 min
Response: 240851
Conc: 1.88 ng/ml



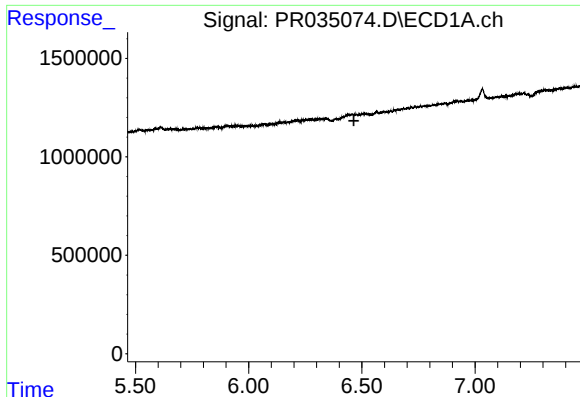
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



#23 AR-1248-3

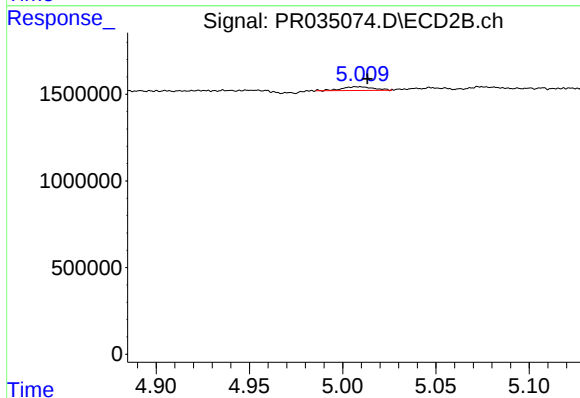
R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 195619
Conc: 1.48 ng/ml



#24 AR-1248-4

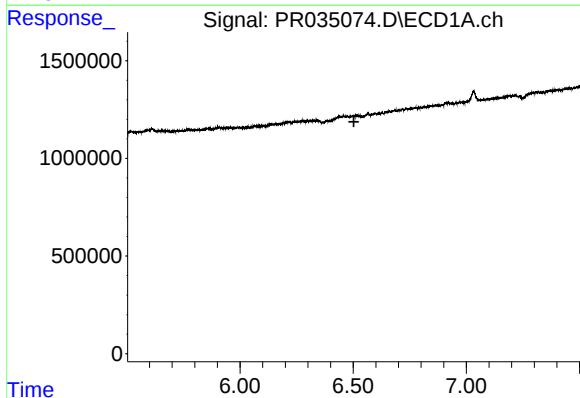
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



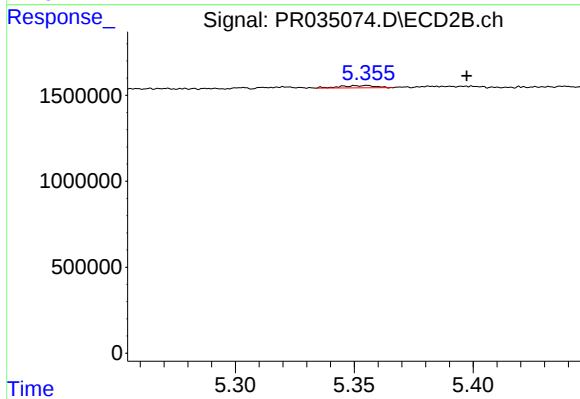
#24 AR-1248-4

R.T.: 5.008 min
Delta R.T.: -0.005 min
Response: 253406
Conc: 1.54 ng/ml



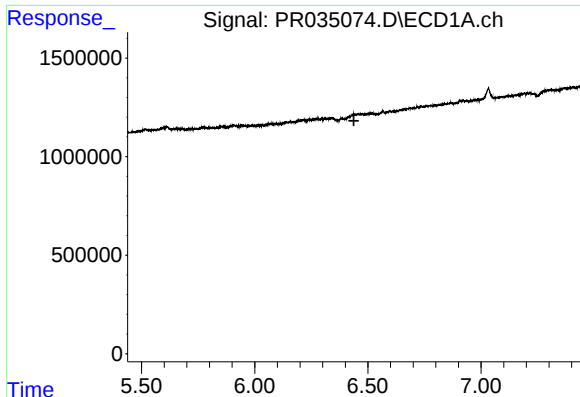
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.



#25 AR-1248-5

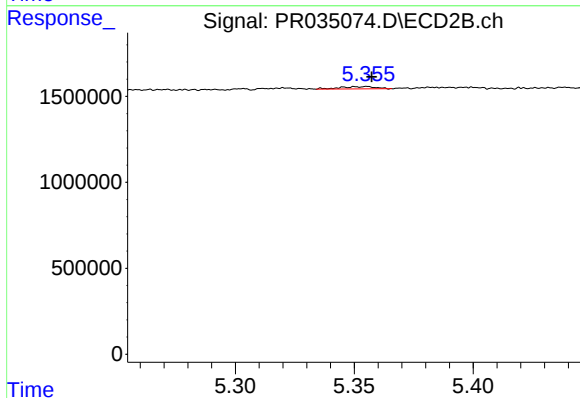
R.T.: 5.355 min
Delta R.T.: -0.042 min
Response: 134864
Conc: 0.81 ng/ml



#26 AR-1254-1

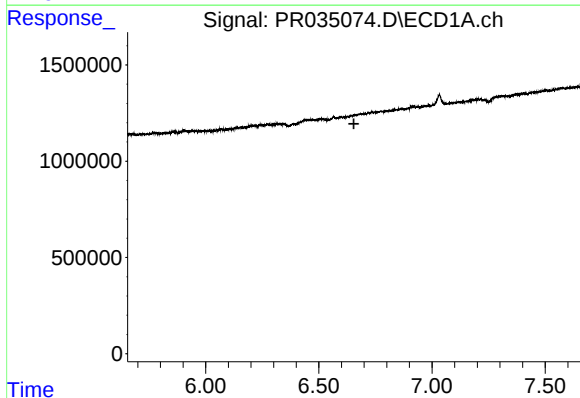
R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



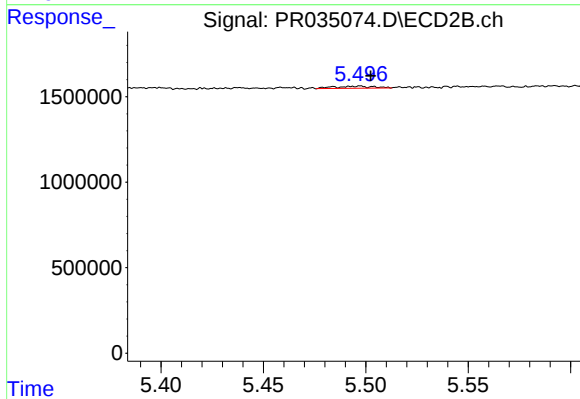
#26 AR-1254-1

R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 134864
Conc: 0.55 ng/ml



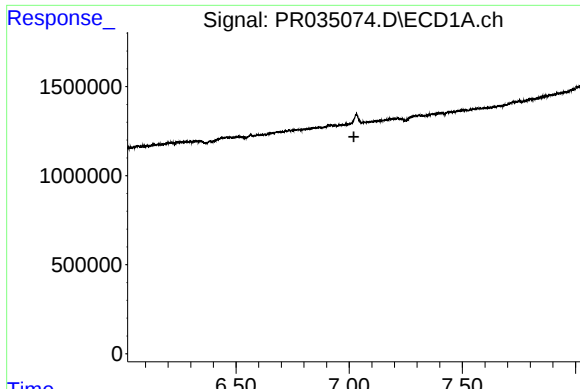
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.655 min
Response: 0
Conc: N.D.



#27 AR-1254-2

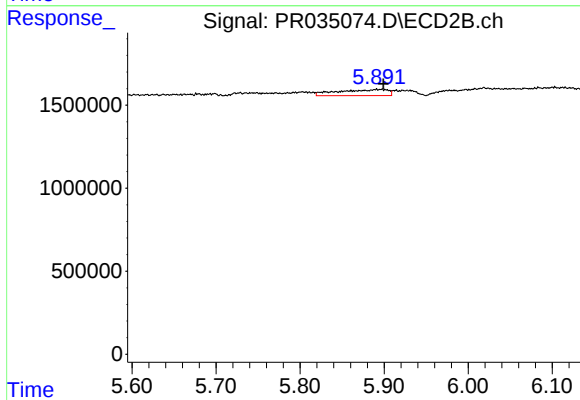
R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 157308
Conc: 0.74 ng/ml



#28 AR-1254-3

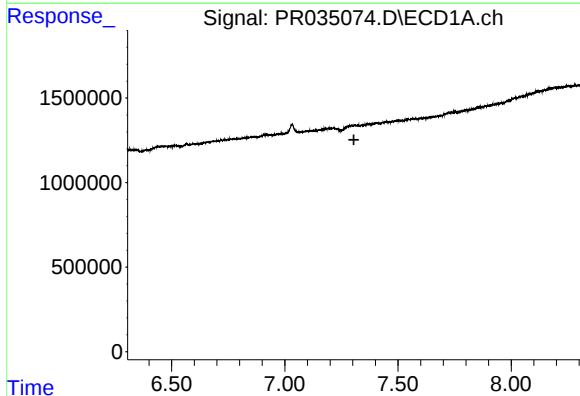
R.T.: 0.000 min
Exp R.T.: 7.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



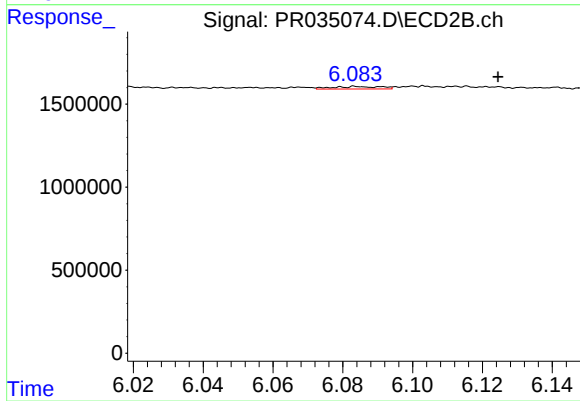
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 1504032
Conc: 4.21 ng/ml



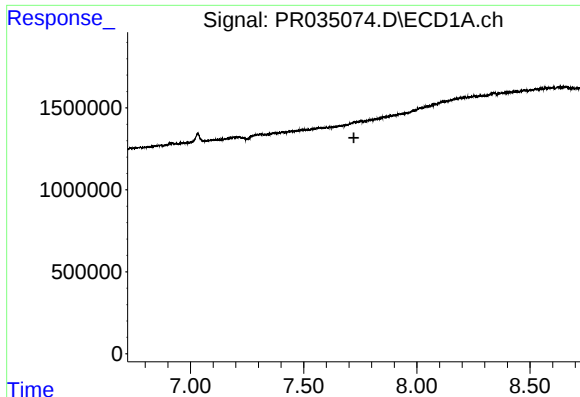
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.305 min
Response: 0
Conc: N.D.



#29 AR-1254-4

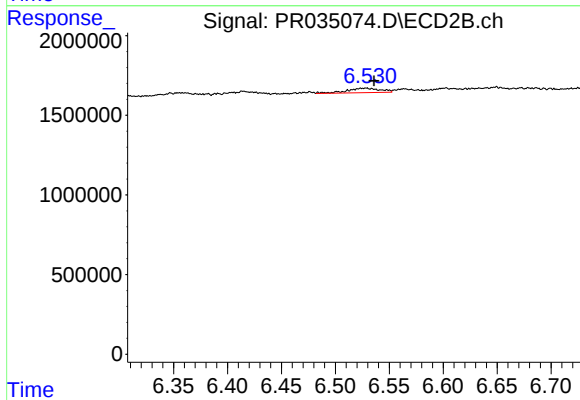
R.T.: 6.084 min
Delta R.T.: -0.040 min
Response: 141566
Conc: 0.60 ng/ml



#30 AR-1254-5

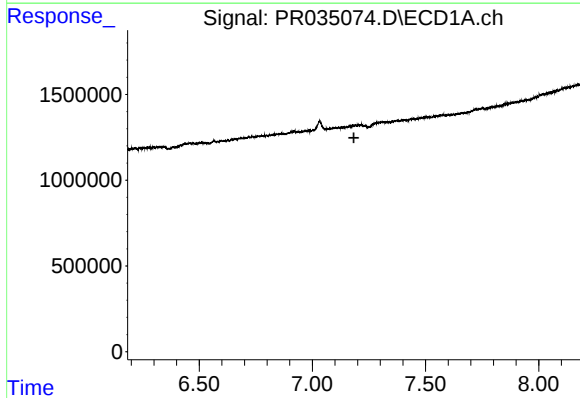
R.T.: 0.000 min
Exp R.T.: 7.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



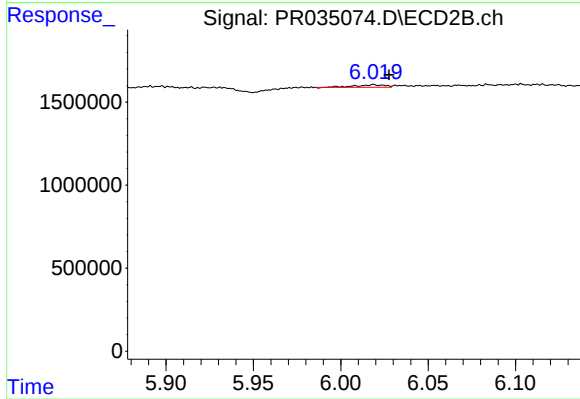
#30 AR-1254-5

R.T.: 6.528 min
Delta R.T.: -0.008 min
Response: 609044
Conc: 1.91 ng/ml



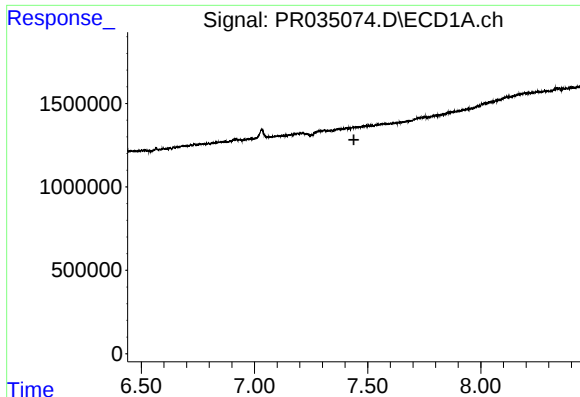
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.



#31 AR-1260-1

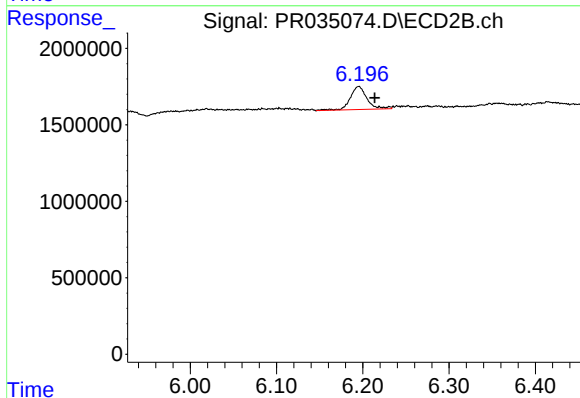
R.T.: 6.019 min
Delta R.T.: -0.009 min
Response: 173977
Conc: 0.81 ng/ml



#32 AR-1260-2

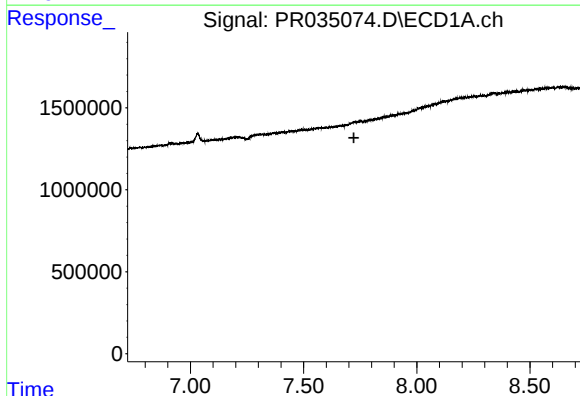
R.T.: 0.000 min
Exp R.T. : 7.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



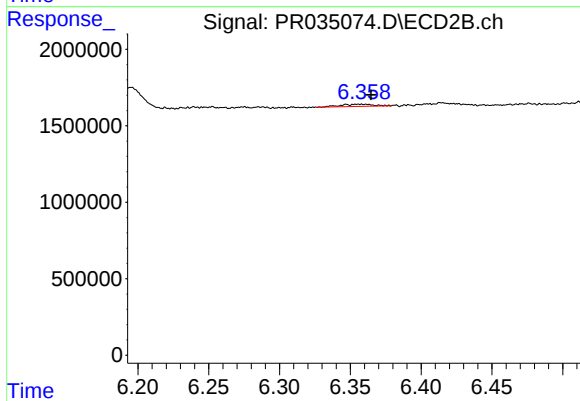
#32 AR-1260-2

R.T.: 6.195 min
Delta R.T.: -0.019 min
Response: 2018680
Conc: 7.42 ng/ml



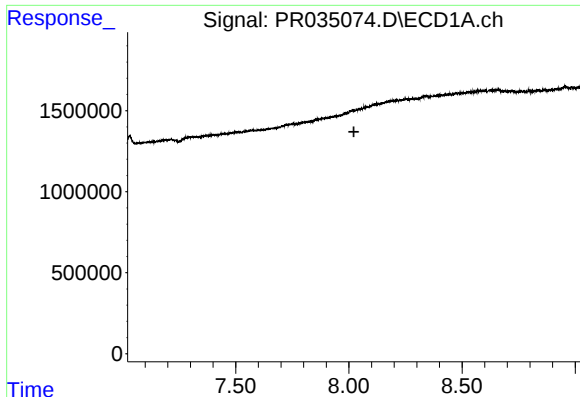
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.



#33 AR-1260-3

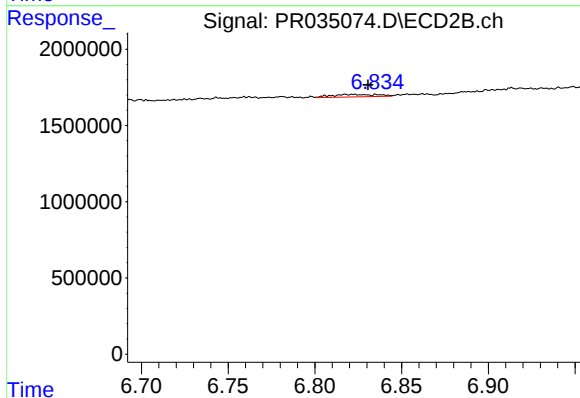
R.T.: 6.356 min
Delta R.T.: -0.009 min
Response: 218714
Conc: 0.88 ng/ml



#34 AR-1260-4

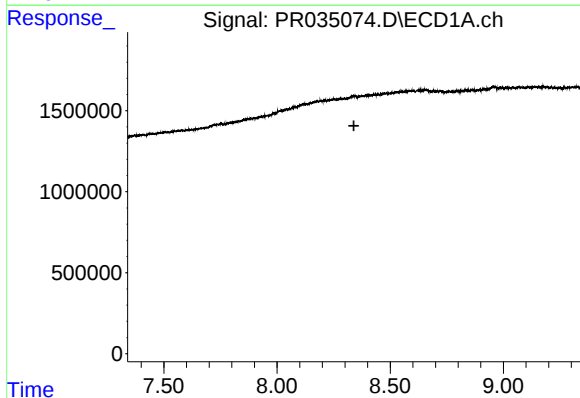
R.T.: 0.000 min
Exp R.T.: 8.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



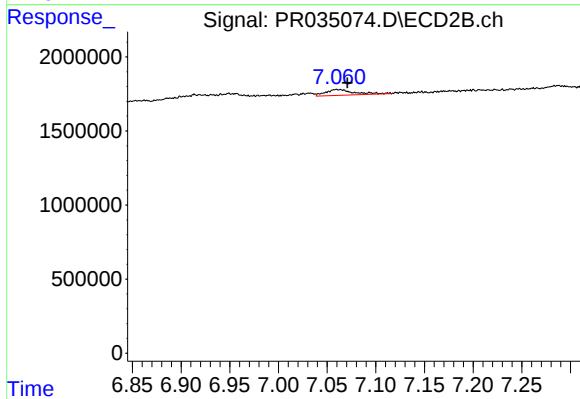
#34 AR-1260-4

R.T.: 6.818 min
Delta R.T.: -0.013 min
Response: 297514
Conc: 1.74 ng/ml



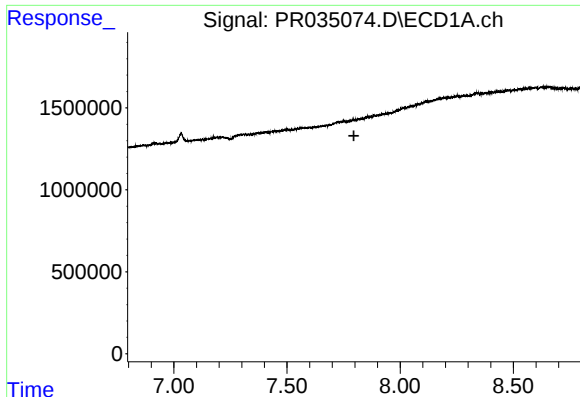
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.



#35 AR-1260-5

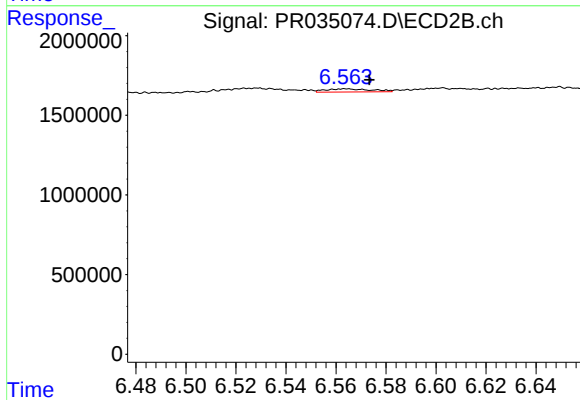
R.T.: 7.059 min
Delta R.T.: -0.011 min
Response: 788212
Conc: 1.63 ng/ml



#36 AR-1262-1

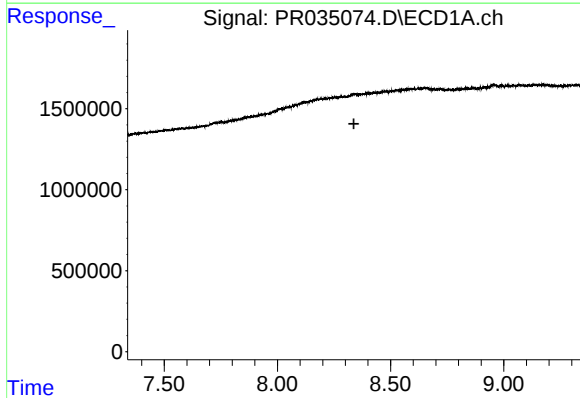
R.T.: 0.000 min
Exp R.T. : 7.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



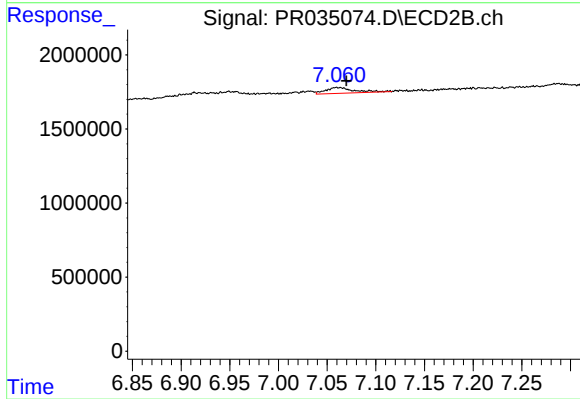
#36 AR-1262-1

R.T.: 6.564 min
Delta R.T.: -0.009 min
Response: 256798
Conc: 0.66 ng/ml



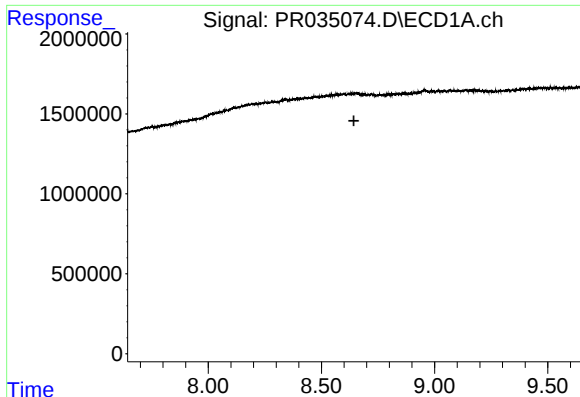
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.338 min
Response: 0
Conc: N.D.



#37 AR-1262-2

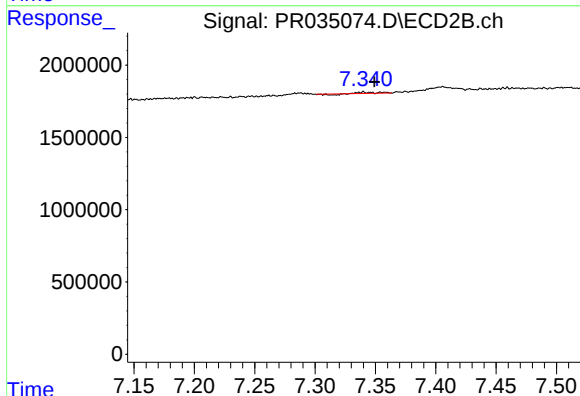
R.T.: 7.059 min
Delta R.T.: -0.011 min
Response: 788212
Conc: 1.11 ng/ml



#38 AR-1262-3

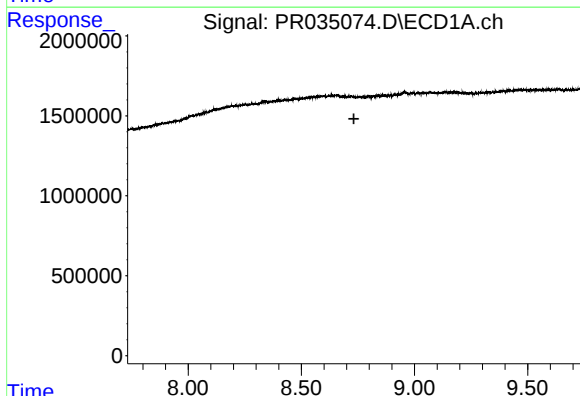
R.T.: 0.000 min
Exp R.T.: 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



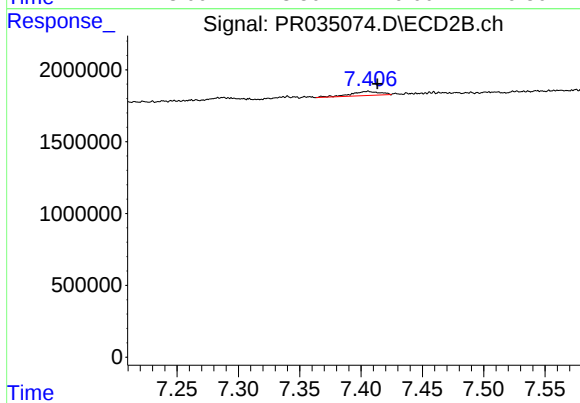
#38 AR-1262-3

R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 50275
Conc: 0.16 ng/ml



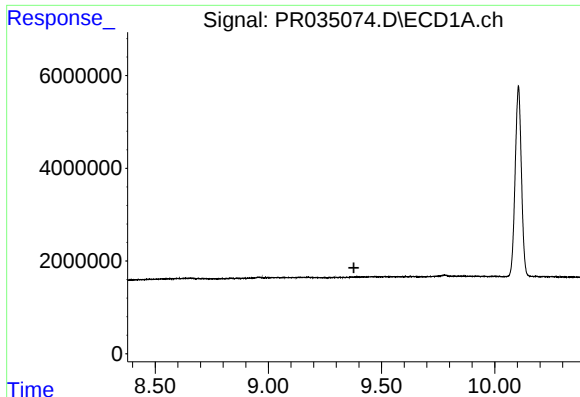
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.



#39 AR-1262-4

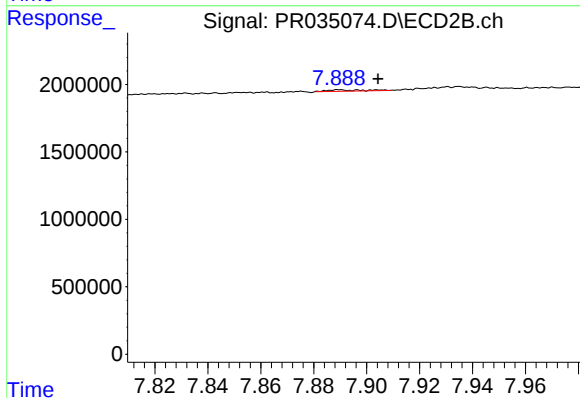
R.T.: 7.406 min
Delta R.T.: -0.008 min
Response: 465346
Conc: 0.89 ng/ml



#40 AR-1262-5

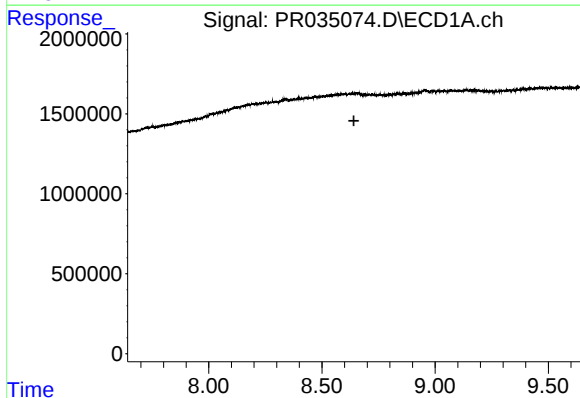
R.T.: 0.000 min
Exp R.T.: 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



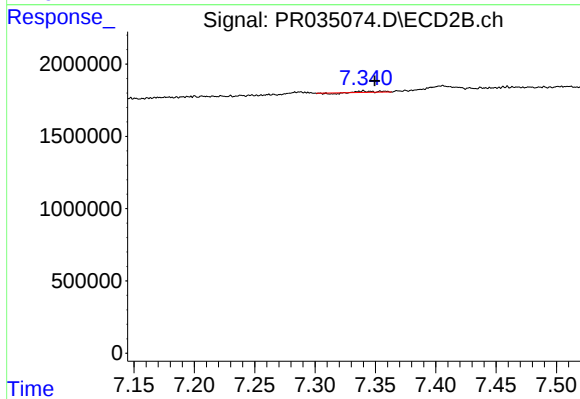
#40 AR-1262-5

R.T.: 7.890 min
Delta R.T.: -0.015 min
Response: 89363
Conc: 0.37 ng/ml



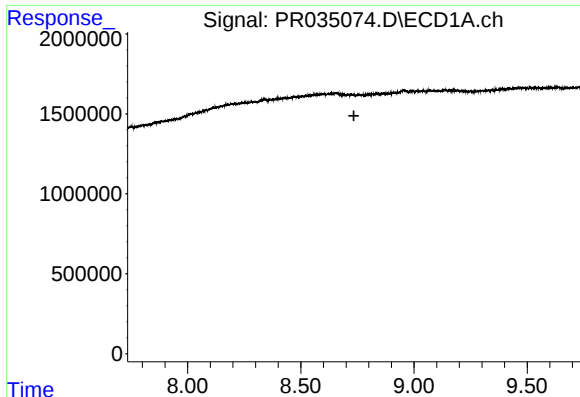
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.641 min
Response: 0
Conc: N.D.



#41 AR-1268-1

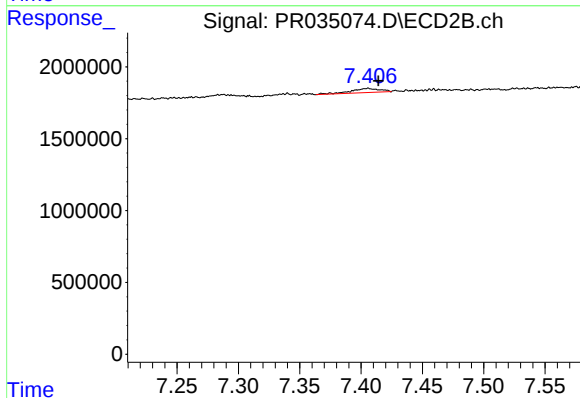
R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 50275
Conc: 0.06 ng/ml



#42 AR-1268-2

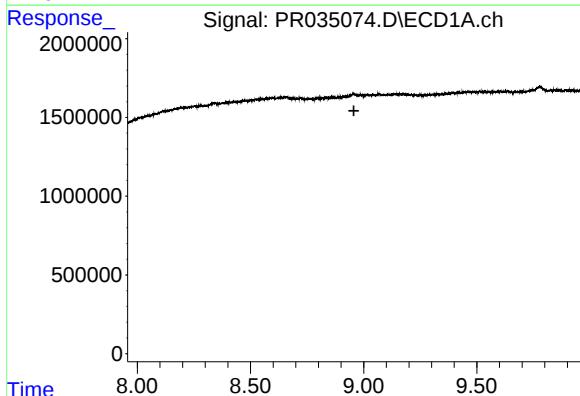
R.T.: 0.000 min
Exp R.T.: 8.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



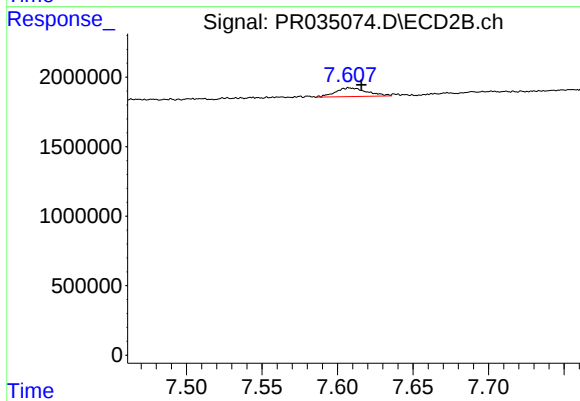
#42 AR-1268-2

R.T.: 7.406 min
Delta R.T.: -0.009 min
Response: 465346
Conc: 0.55 ng/ml



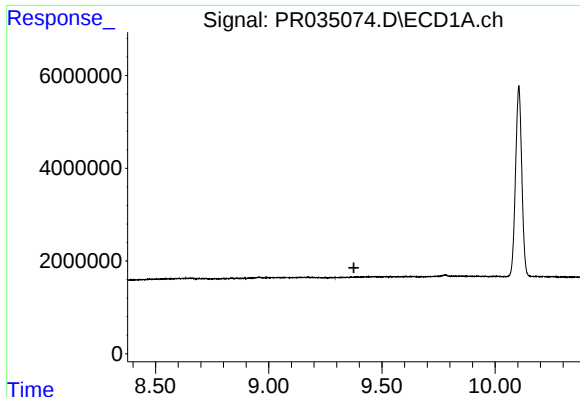
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.957 min
Response: 0
Conc: N.D.



#43 AR-1268-3

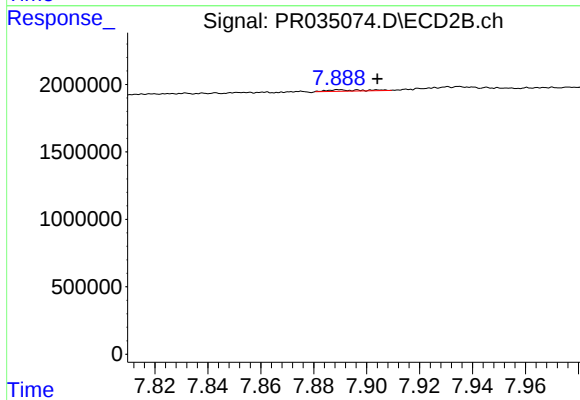
R.T.: 7.608 min
Delta R.T.: -0.008 min
Response: 906333
Conc: 1.24 ng/ml



#44 AR-1268-4

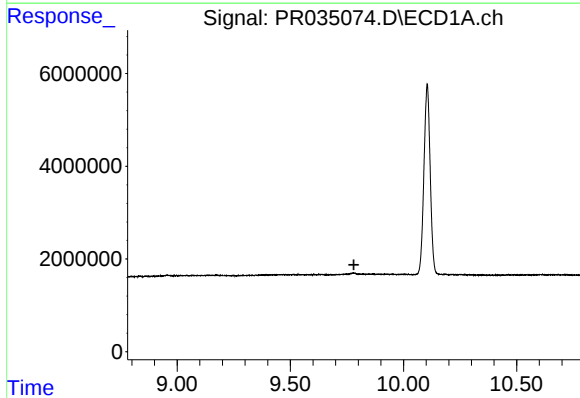
R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



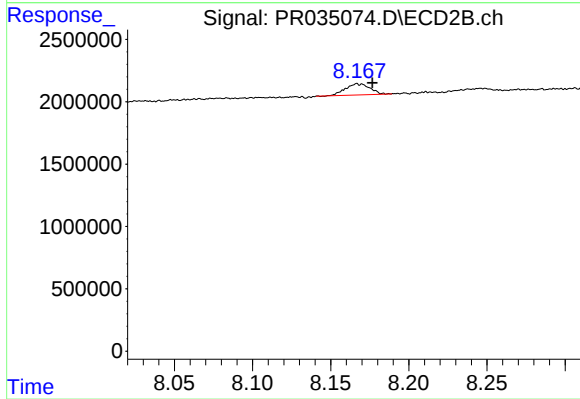
#44 AR-1268-4

R.T.: 7.890 min
Delta R.T.: -0.014 min
Response: 89363
Conc: 0.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.167 min
Delta R.T.: -0.009 min
Response: 975190
Conc: 0.43 ng/ml