

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122118\
 Data File : PR034902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 08:11
 Operator : SM\SJ
 Sample : AIBLK92
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:36:05 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...	4.429	3.513	36976479	75032727	19.011	21.524
2)	SA Decachlor...	10.111	8.408	91450358	209.4E6	46.518	47.617
Target Compounds							
3)	L1 AR-1016-1	0.000	4.574	0	422571	N.D.	3.247 #
4)	L1 AR-1016-2	0.000	4.590	0	610647	N.D.	3.090 #
5)	L1 AR-1016-3	0.000	4.806f	0	373686	N.D.	3.888 #
6)	L1 AR-1016-4	0.000	4.806	0	373686	N.D.	4.946 #
7)	L1 AR-1016-5	0.000	5.013	0	652350	N.D.	6.344 #
9)	L2 AR-1221-2	0.000	3.806	0	882669	N.D.	28.718 #
12)	L3 AR-1232-2	0.000	4.590	0	610647	N.D.	5.912 #
13)	L3 AR-1232-3	0.000	4.806f	0	373686	N.D.	7.737 #
14)	L3 AR-1232-4	0.000	4.845	0	338277	N.D.	7.554 #
15)	L3 AR-1232-5	0.000	5.013	0	652350	N.D.	13.125 #
16)	L4 AR-1242-1	0.000	4.574	0	422571	N.D.	3.723 #
17)	L4 AR-1242-2	0.000	4.590	0	610647	N.D.	3.577 #
18)	L4 AR-1242-3	0.000	4.806f	0	373686	N.D.	4.410 #
19)	L4 AR-1242-4	0.000	4.845	0	338277	N.D.	4.092 #
20)	L4 AR-1242-5	0.000	5.355	0	329045	N.D.	2.958 #
21)	L5 AR-1248-1	0.000	4.574	0	422571	N.D.	4.334 #
22)	L5 AR-1248-2	0.000	4.806	0	373686	N.D.	2.917 #
23)	L5 AR-1248-3	0.000	4.845	0	338277	N.D.	2.563 #
24)	L5 AR-1248-4	0.000	5.013	0	652350	N.D.	3.965 #
25)	L5 AR-1248-5	0.000	5.395	0	474400	N.D.	2.835 #
26)	L6 AR-1254-1	0.000	5.355	0	329045	N.D.	1.345 #
28)	L6 AR-1254-3	0.000	5.939f	0	2175627	N.D.	6.089 #
29)	L6 AR-1254-4	0.000	6.122	0	364967	N.D.	1.545 #
30)	L6 AR-1254-5	0.000	6.534	0	633858	N.D.	1.987 #
31)	L7 AR-1260-1	0.000	6.025	0	813203	N.D.	3.783 #
32)	L7 AR-1260-2	0.000	6.203	0	2167802	N.D.	7.966 #
33)	L7 AR-1260-3	0.000	6.360	0	411286	N.D.	1.657 #
35)	L7 AR-1260-5	0.000	7.068	0	1256614	N.D.	2.598 #
36)	L8 AR-1262-1	0.000	6.571	0	496001	N.D.	1.277 #
37)	L8 AR-1262-2	0.000	7.068	0	1256614	N.D.	1.765 #
38)	L8 AR-1262-3	0.000	7.290f	0	278417	N.D.	0.911 #
39)	L8 AR-1262-4	0.000	7.413	0	794580	N.D.	1.518 #
40)	L8 AR-1262-5	0.000	7.934	0	415595	N.D.	1.700 #
41)	L9 AR-1268-1	0.000	7.290f	0	278417	N.D.	0.306 #
42)	L9 AR-1268-2	0.000	7.413	0	794580	N.D.	0.946 #
43)	L9 AR-1268-3	0.000	7.615	0	1704654	N.D.	2.328 #
44)	L9 AR-1268-4	0.000	7.934	0	415595	N.D.	1.431 #
45)	L9 AR-1268-5	0.000	8.175	0	1501604	N.D.	0.667 #

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QLast Update : Tue Dec 18 01:56:32 2018
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Volume Inj. : 1 µl
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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
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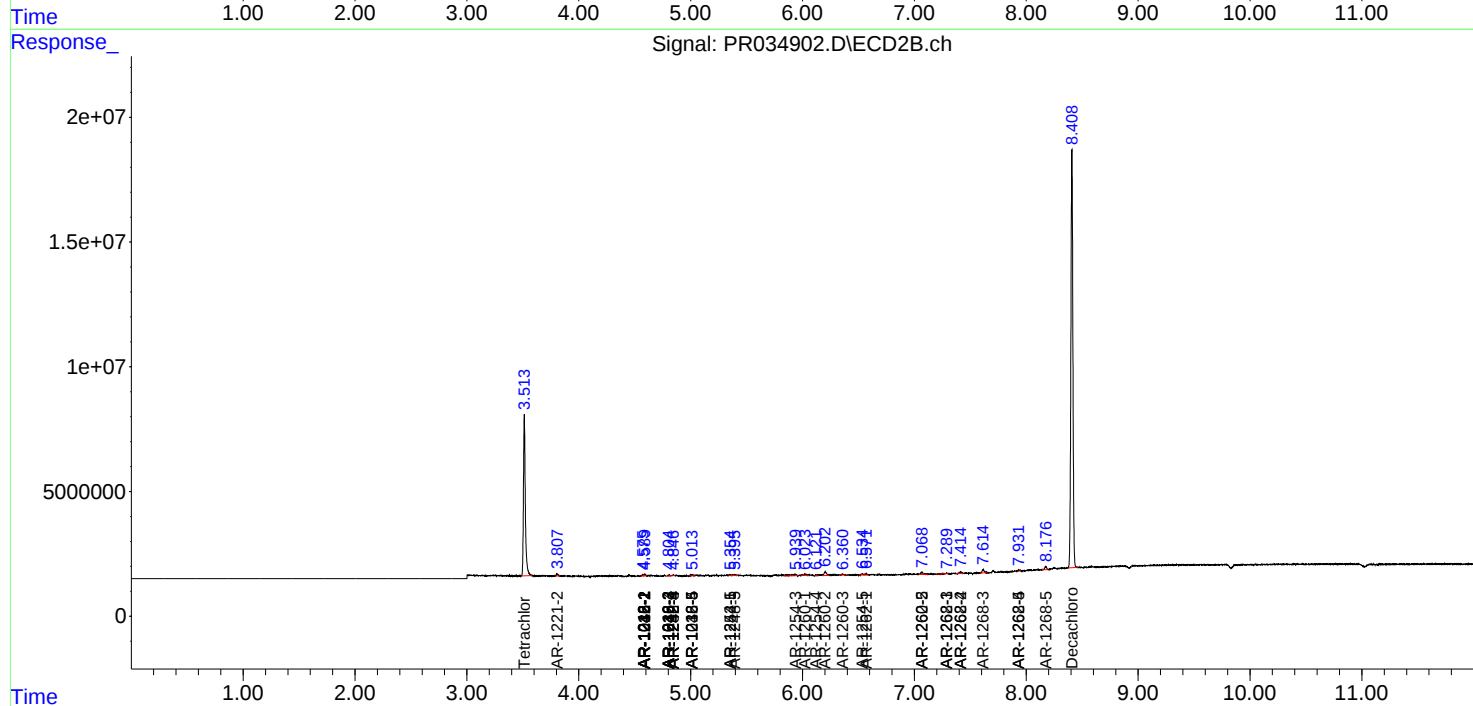
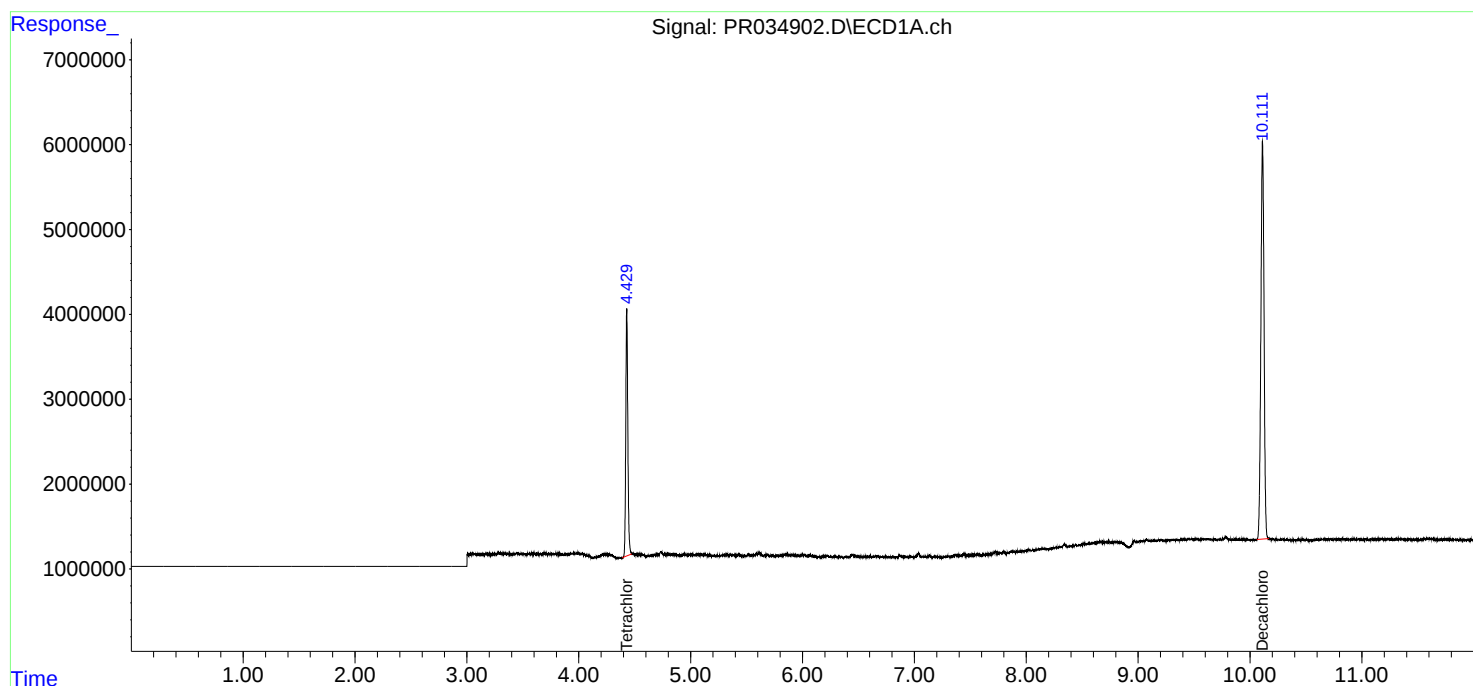
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

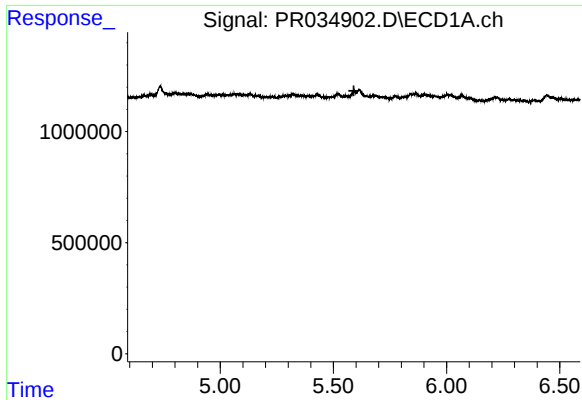
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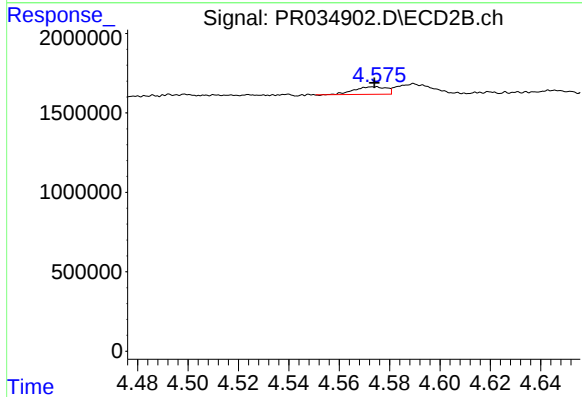




#3 AR-1016-1

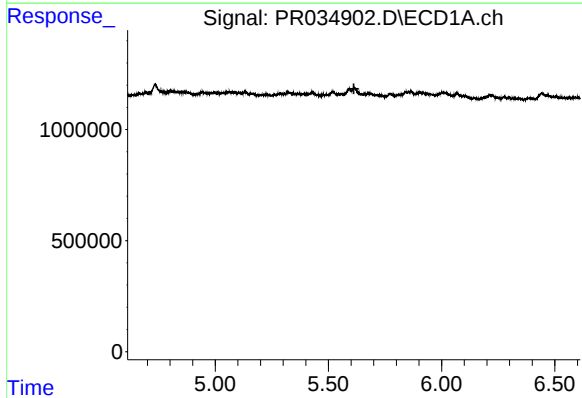
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



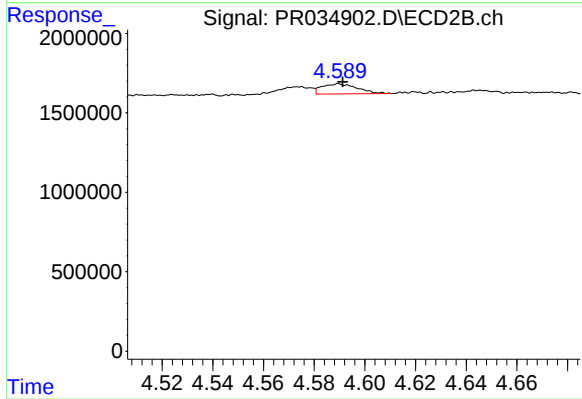
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 422571
Conc: 3.25 ng/ml



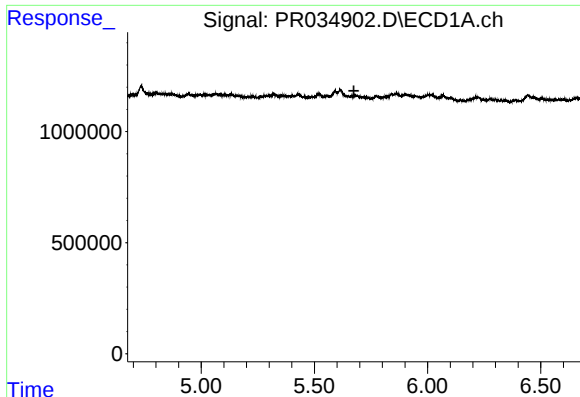
#4 AR-1016-2

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



#4 AR-1016-2

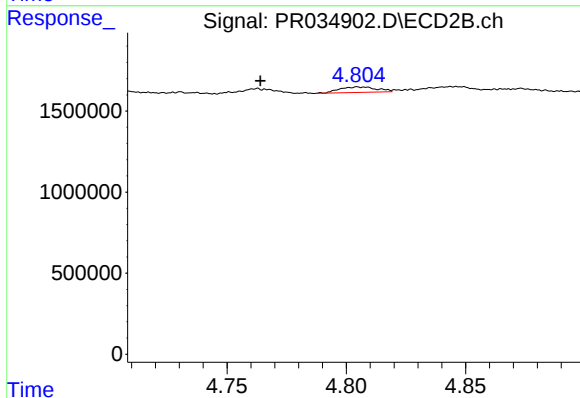
R.T.: 4.590 min
Delta R.T.: -0.002 min
Response: 610647
Conc: 3.09 ng/ml



#5 AR-1016-3

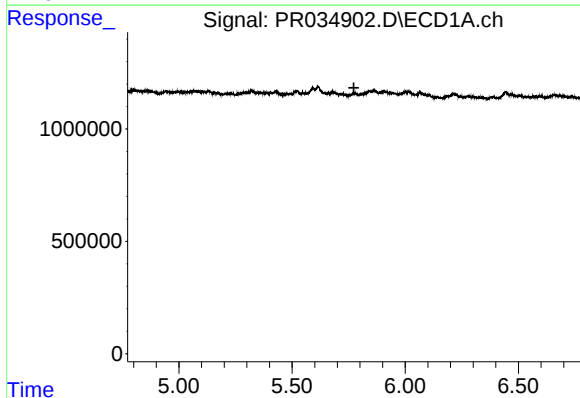
R.T.: 0.000 min
Exp R.T. : 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



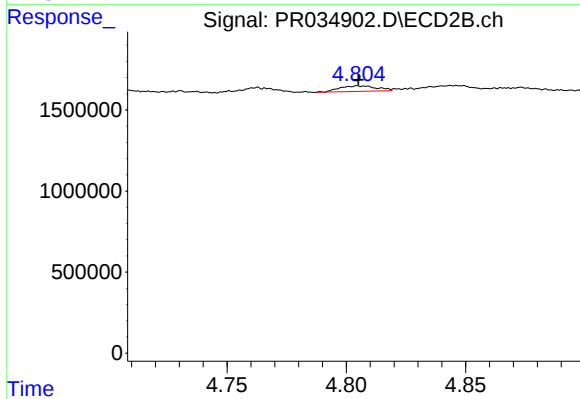
#5 AR-1016-3

R.T.: 4.806 min
Delta R.T.: 0.042 min
Response: 373686
Conc: 3.89 ng/ml



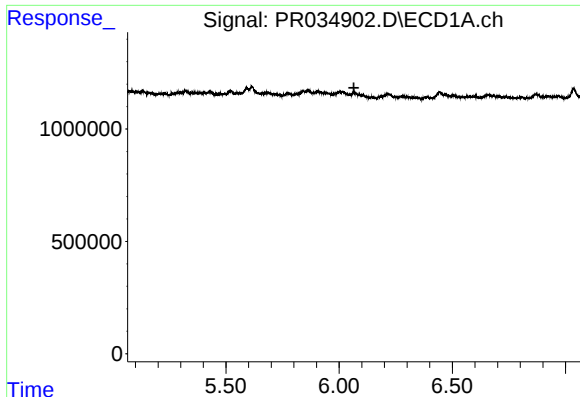
#6 AR-1016-4

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



#6 AR-1016-4

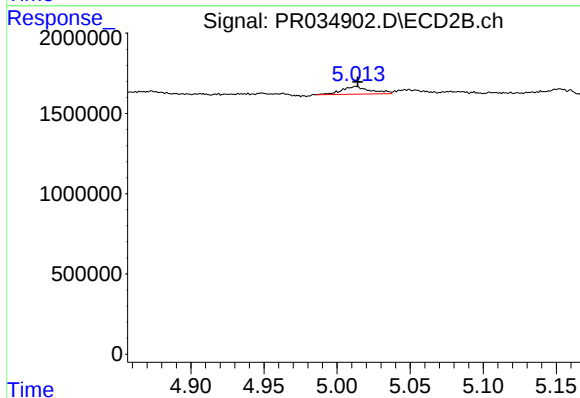
R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 373686
Conc: 4.95 ng/ml



#7 AR-1016-5

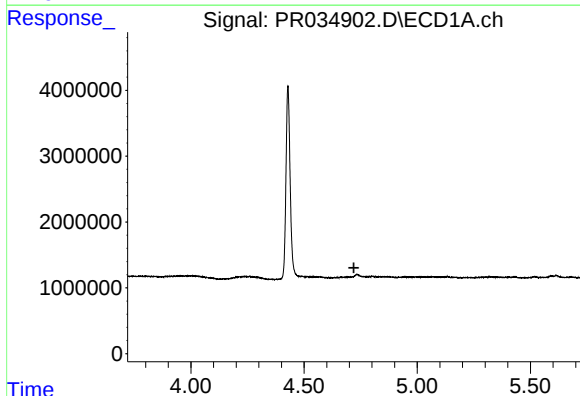
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



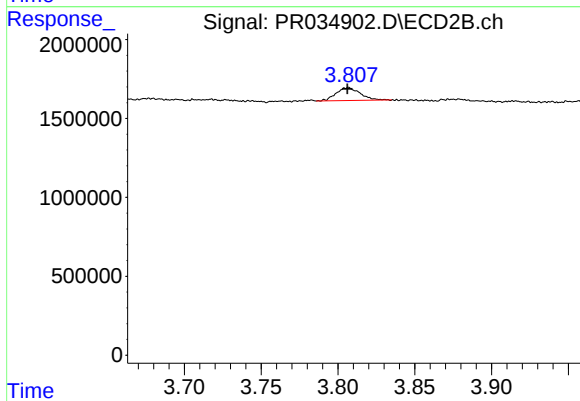
#7 AR-1016-5

R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 652350
Conc: 6.34 ng/ml



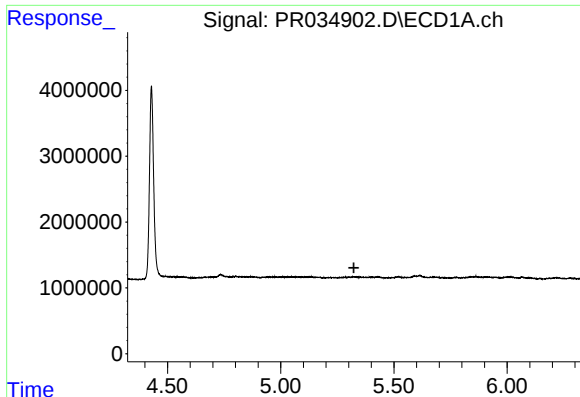
#9 AR-1221-2

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



#9 AR-1221-2

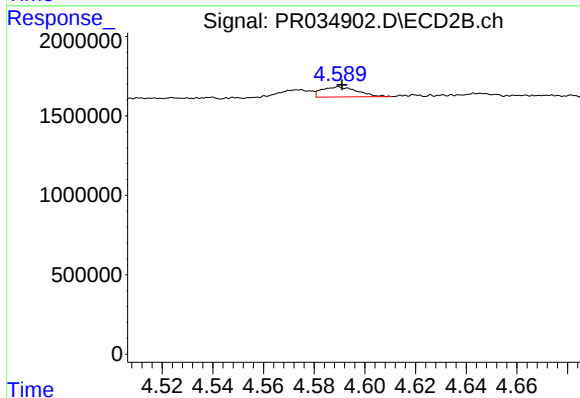
R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 882669
Conc: 28.72 ng/ml



#12 AR-1232-2

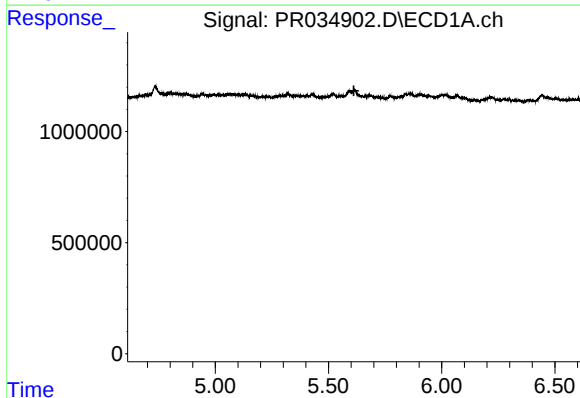
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



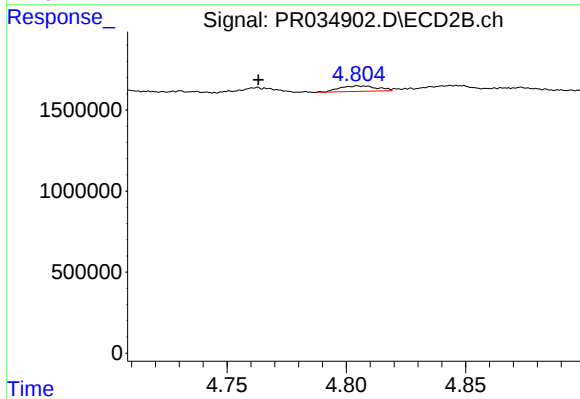
#12 AR-1232-2

R.T.: 4.590 min
Delta R.T.: -0.001 min
Response: 610647
Conc: 5.91 ng/ml



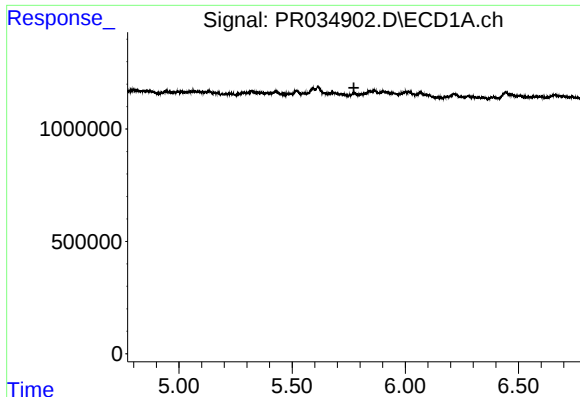
#13 AR-1232-3

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



#13 AR-1232-3

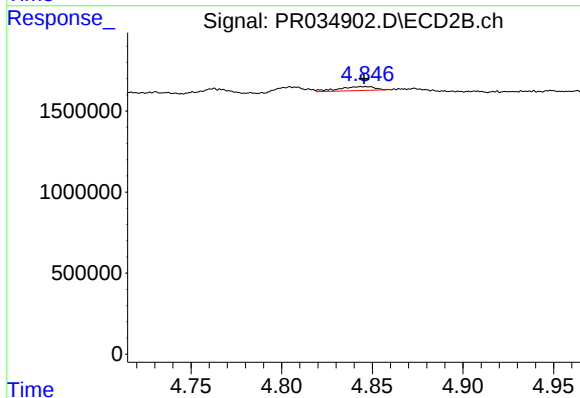
R.T.: 4.806 min
Delta R.T.: 0.043 min
Response: 373686
Conc: 7.74 ng/ml



#14 AR-1232-4

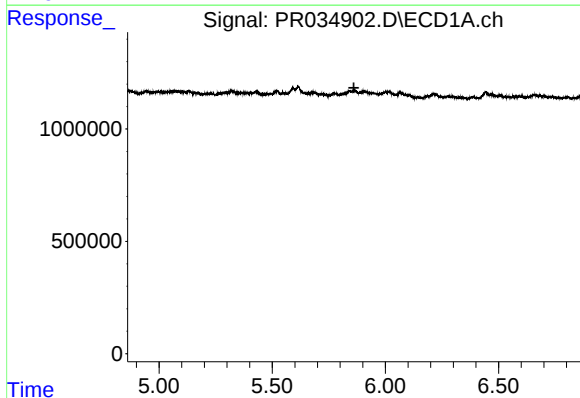
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



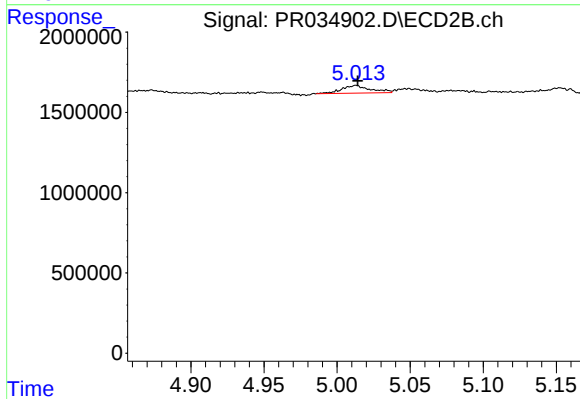
#14 AR-1232-4

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 338277
Conc: 7.55 ng/ml



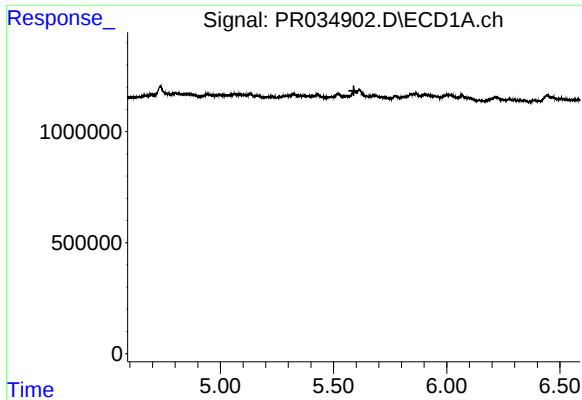
#15 AR-1232-5

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



#15 AR-1232-5

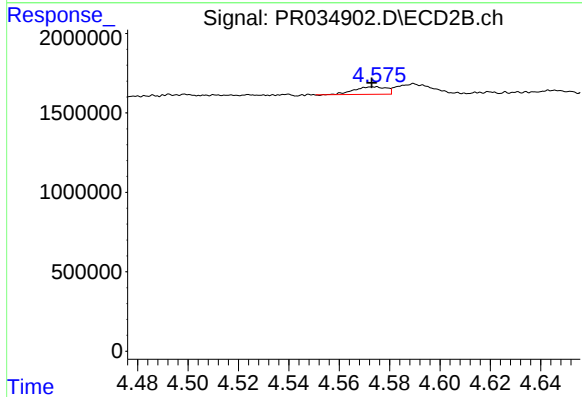
R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 652350
Conc: 13.13 ng/ml



#16 AR-1242-1

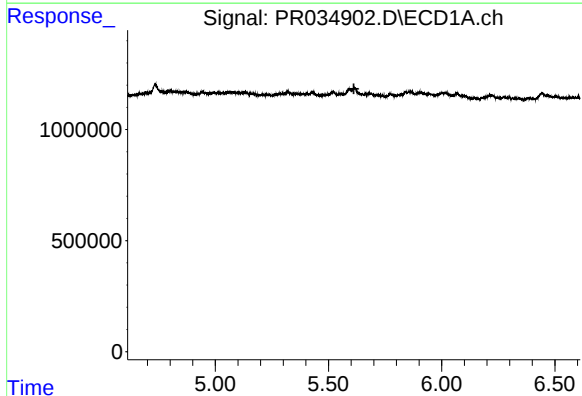
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



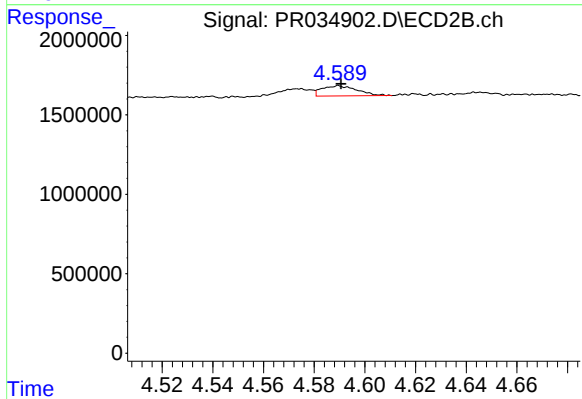
#16 AR-1242-1

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 422571
Conc: 3.72 ng/ml



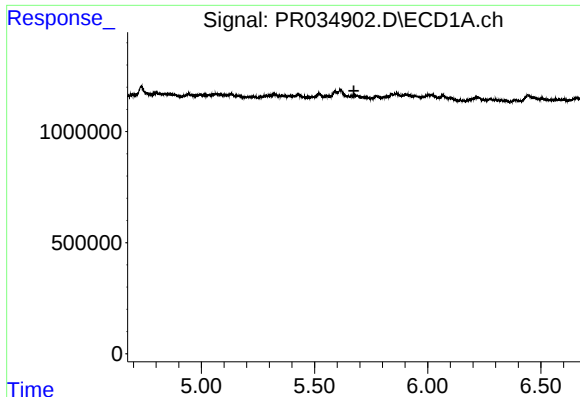
#17 AR-1242-2

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



#17 AR-1242-2

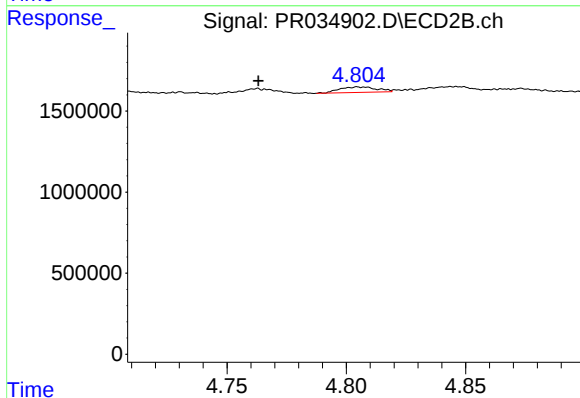
R.T.: 4.590 min
Delta R.T.: -0.001 min
Response: 610647
Conc: 3.58 ng/ml



#18 AR-1242-3

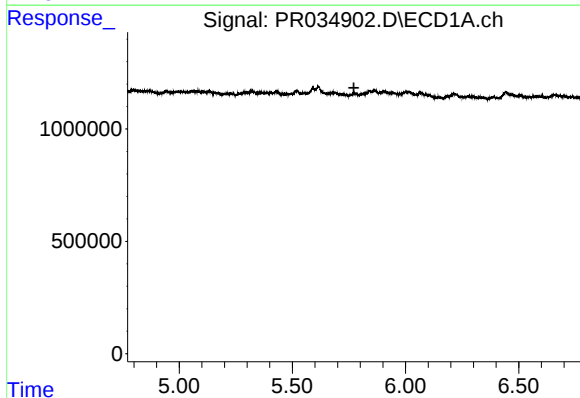
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



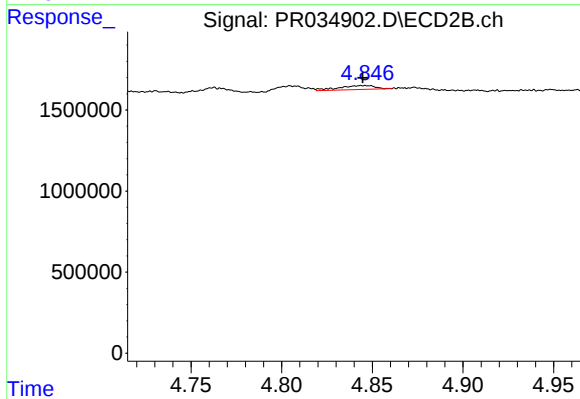
#18 AR-1242-3

R.T.: 4.806 min
Delta R.T.: 0.043 min
Response: 373686
Conc: 4.41 ng/ml



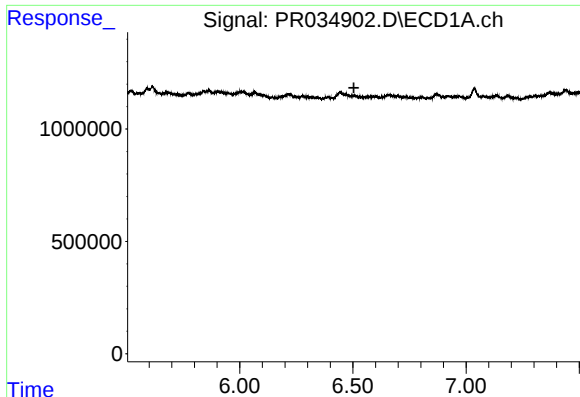
#19 AR-1242-4

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



#19 AR-1242-4

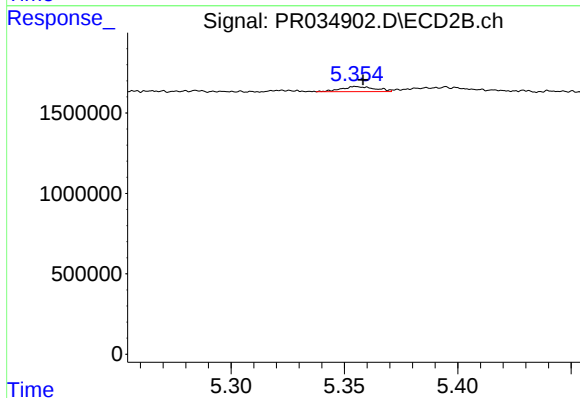
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 338277
Conc: 4.09 ng/ml



#20 AR-1242-5

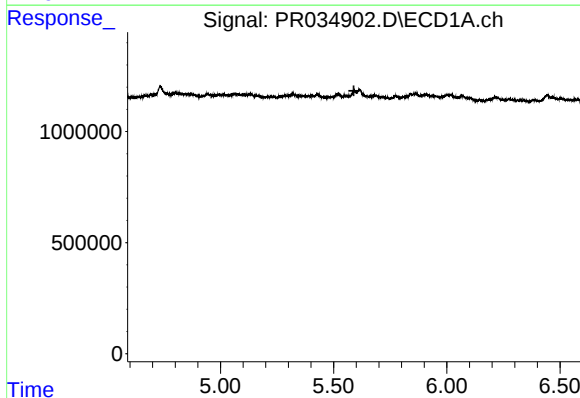
R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



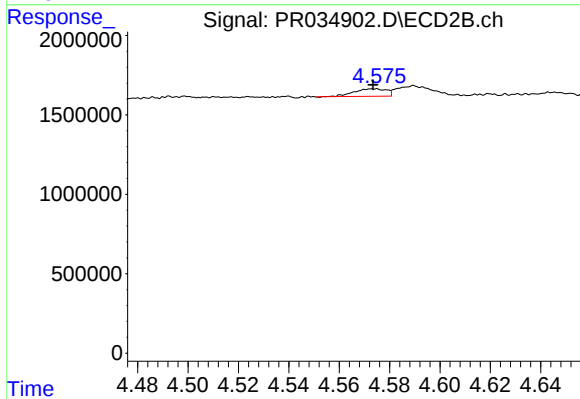
#20 AR-1242-5

R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 329045
Conc: 2.96 ng/ml



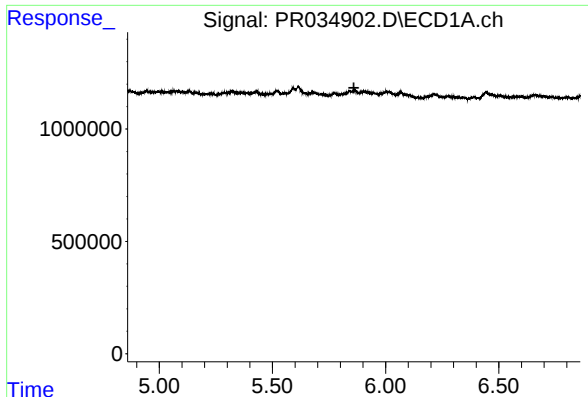
#21 AR-1248-1

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



#21 AR-1248-1

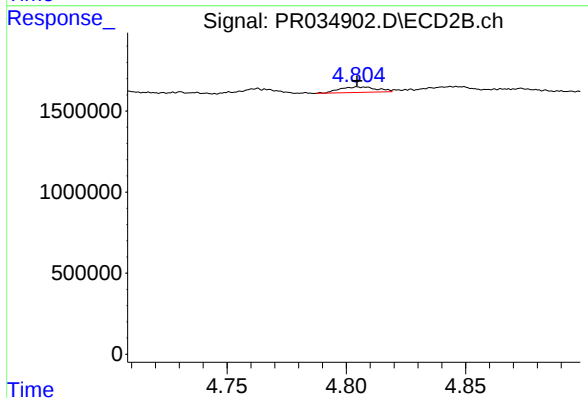
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 422571
Conc: 4.33 ng/ml



#22 AR-1248-2

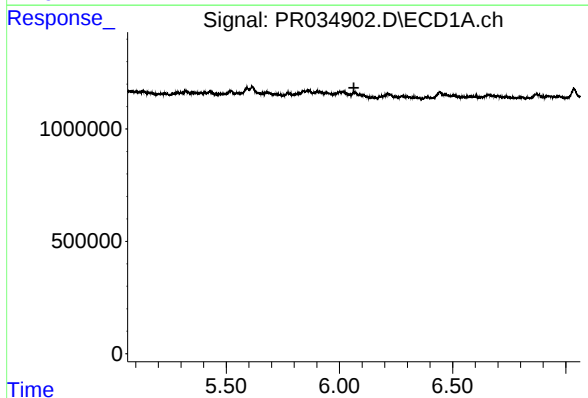
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



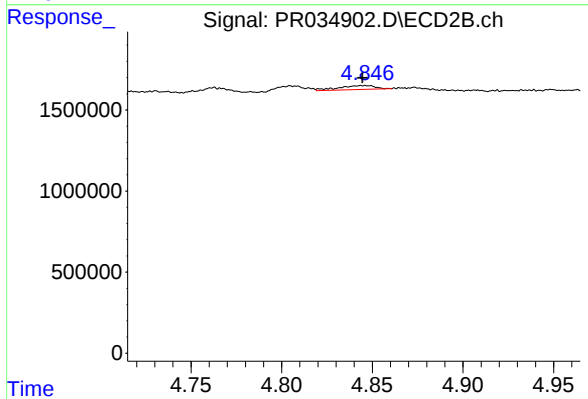
#22 AR-1248-2

R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 373686
Conc: 2.92 ng/ml



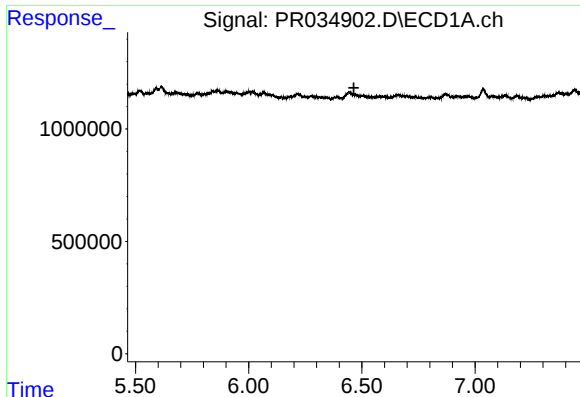
#23 AR-1248-3

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



#23 AR-1248-3

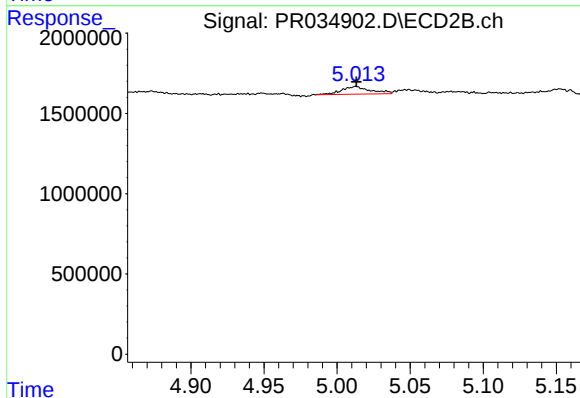
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 338277
Conc: 2.56 ng/ml



#24 AR-1248-4

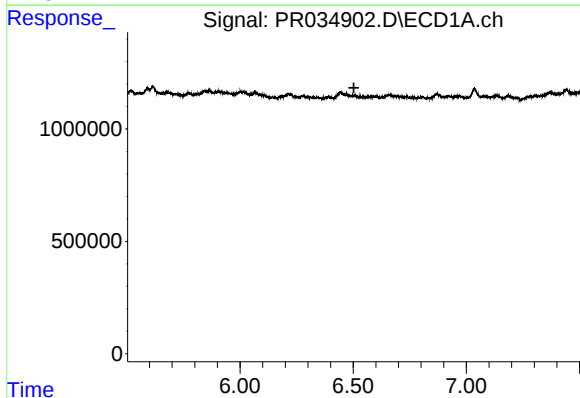
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



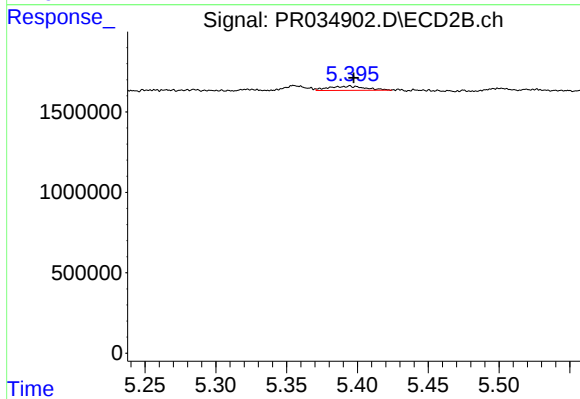
#24 AR-1248-4

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 652350
Conc: 3.96 ng/ml



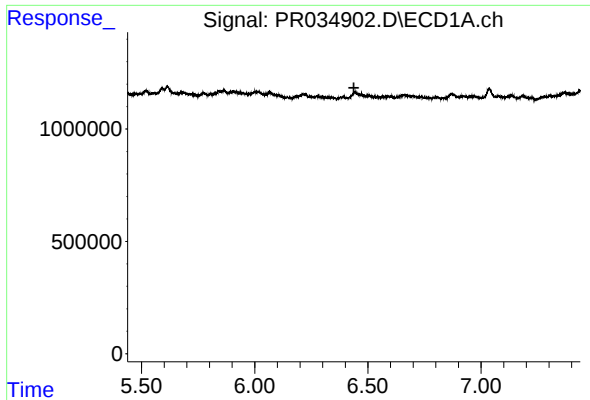
#25 AR-1248-5

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



#25 AR-1248-5

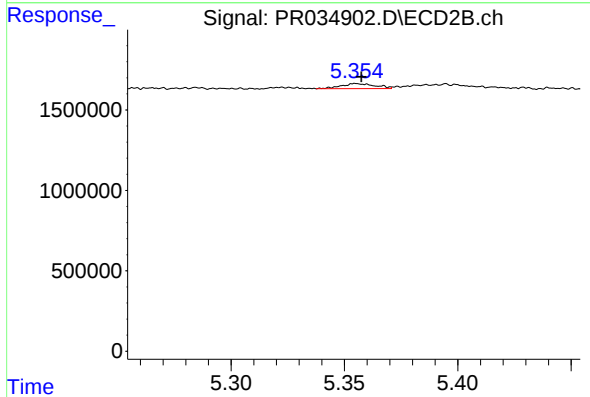
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 474400
Conc: 2.83 ng/ml



#26 AR-1254-1

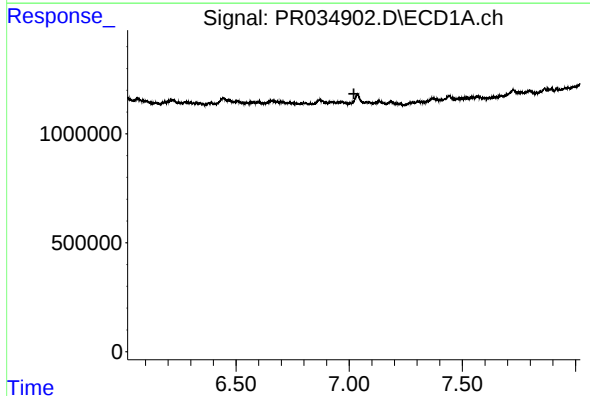
R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



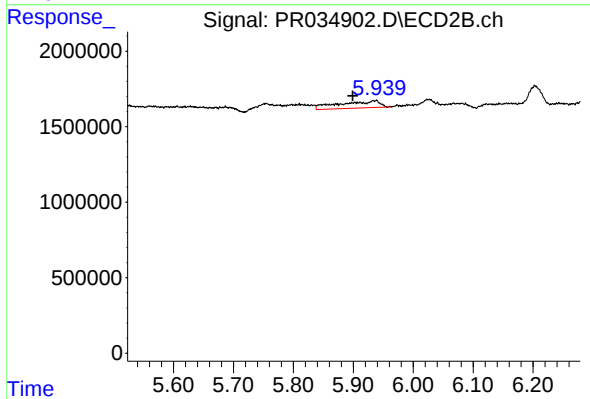
#26 AR-1254-1

R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 329045
Conc: 1.34 ng/ml



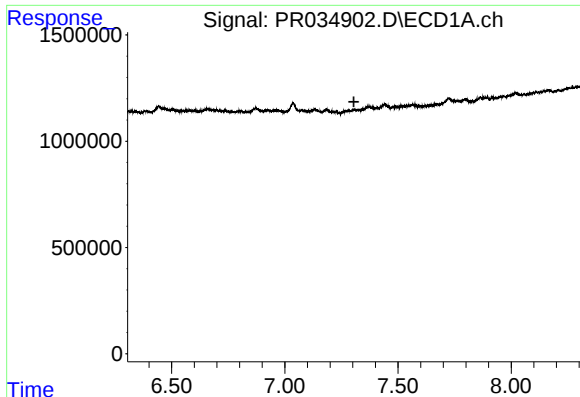
#28 AR-1254-3

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



#28 AR-1254-3

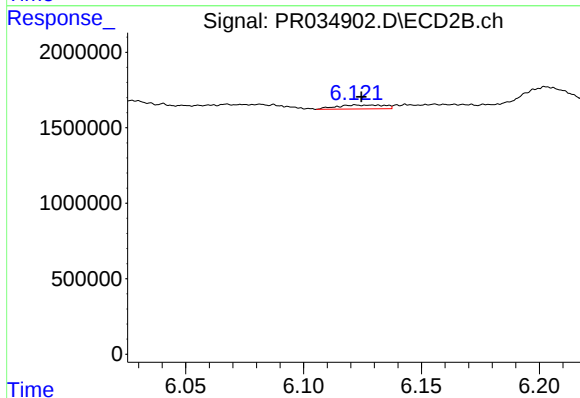
R.T.: 5.939 min
Delta R.T.: 0.039 min
Response: 2175627
Conc: 6.09 ng/ml



#29 AR-1254-4

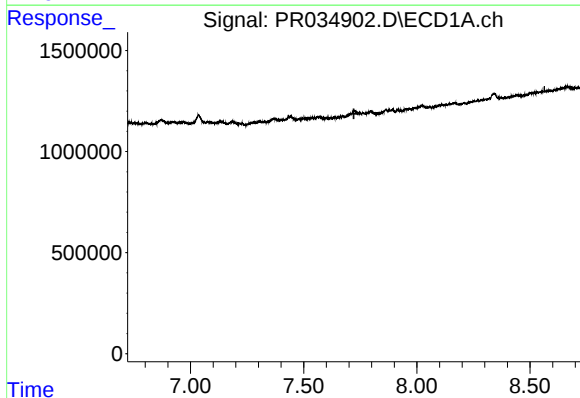
R.T.: 0.000 min
Exp R.T.: 7.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



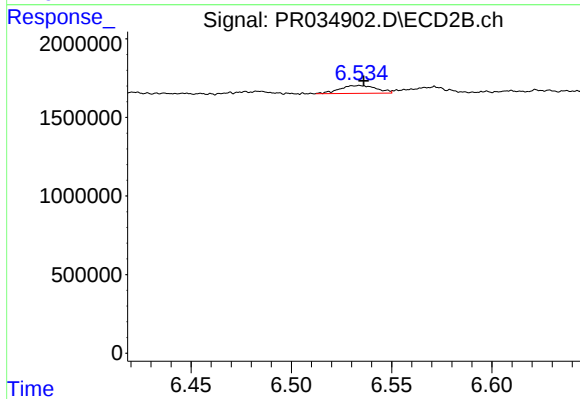
#29 AR-1254-4

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 364967
Conc: 1.55 ng/ml



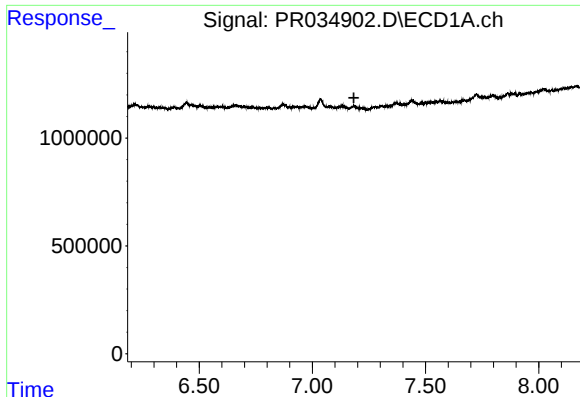
#30 AR-1254-5

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



#30 AR-1254-5

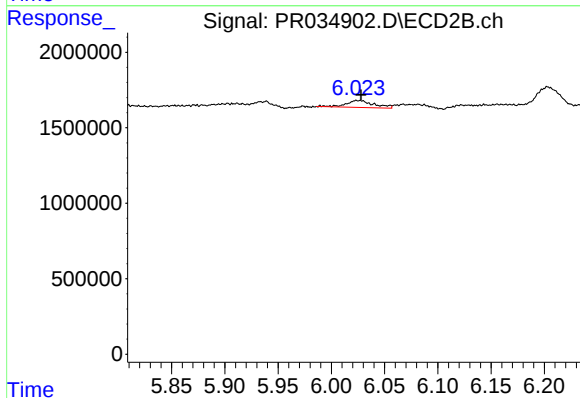
R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 633858
Conc: 1.99 ng/ml



#31 AR-1260-1

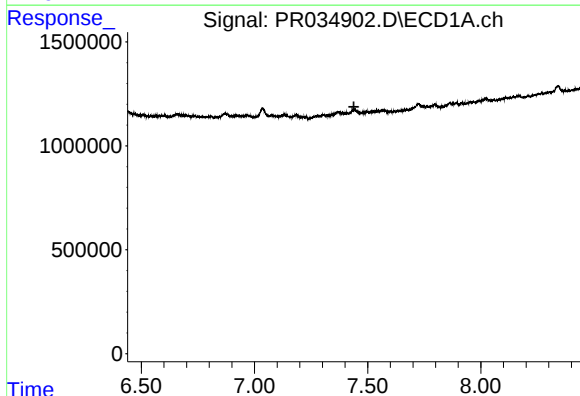
R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



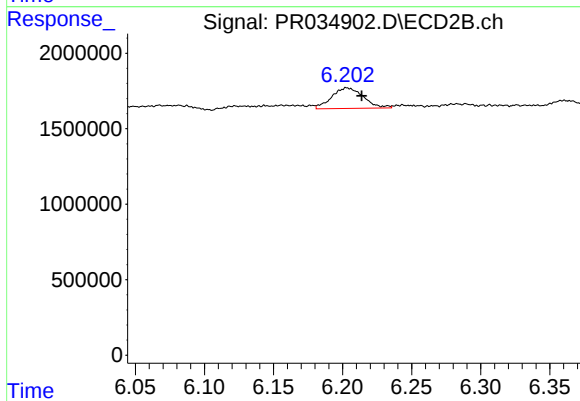
#31 AR-1260-1

R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 813203
Conc: 3.78 ng/ml



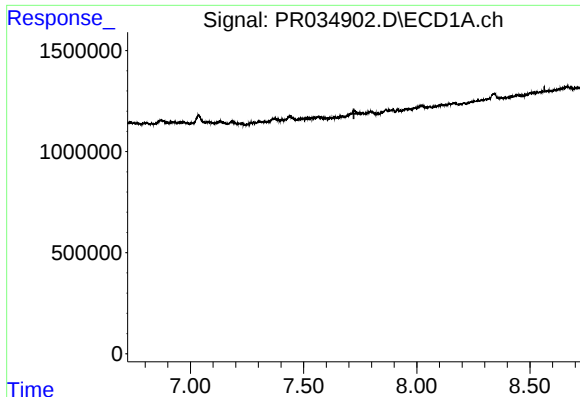
#32 AR-1260-2

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



#32 AR-1260-2

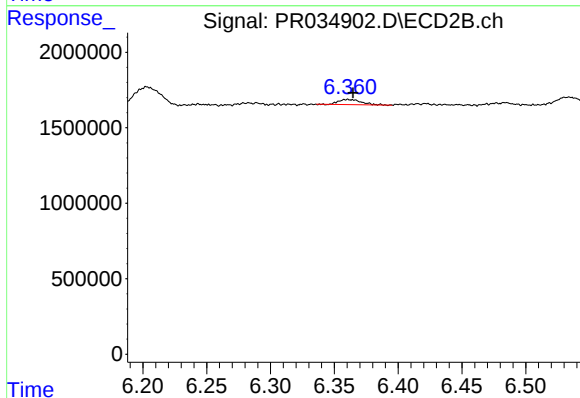
R.T.: 6.203 min
Delta R.T.: -0.011 min
Response: 2167802
Conc: 7.97 ng/ml



#33 AR-1260-3

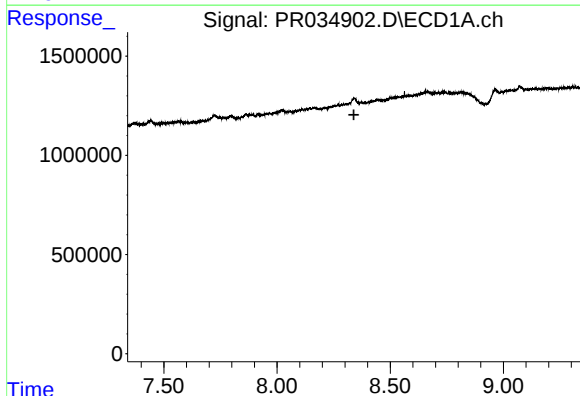
R.T.: 0.000 min
Exp R.T.: 7.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



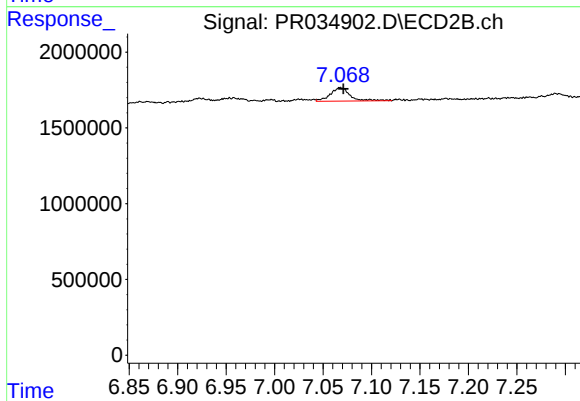
#33 AR-1260-3

R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 411286
Conc: 1.66 ng/ml



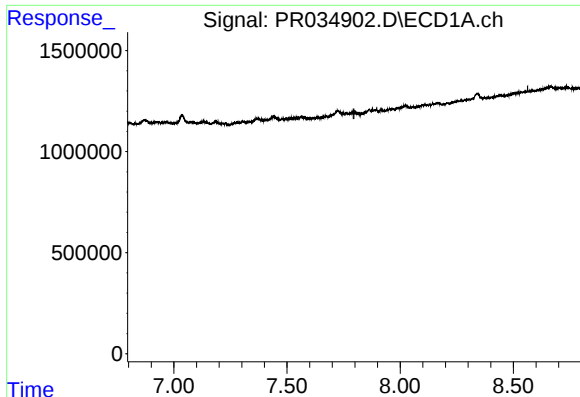
#35 AR-1260-5

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



#35 AR-1260-5

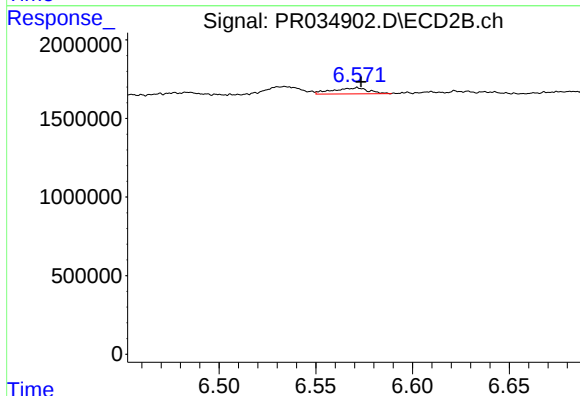
R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 1256614
Conc: 2.60 ng/ml



#36 AR-1262-1

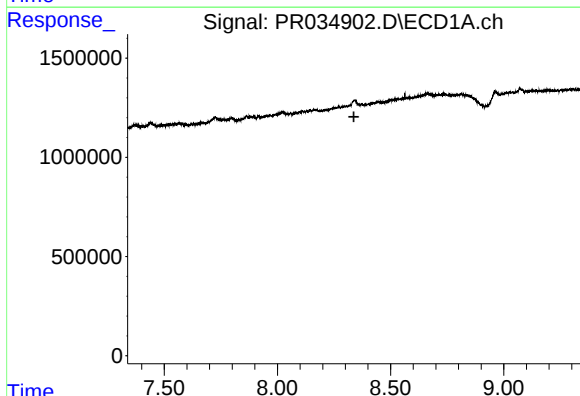
R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



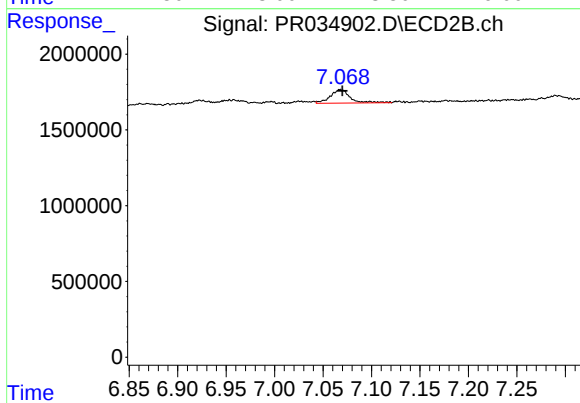
#36 AR-1262-1

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 496001
Conc: 1.28 ng/ml



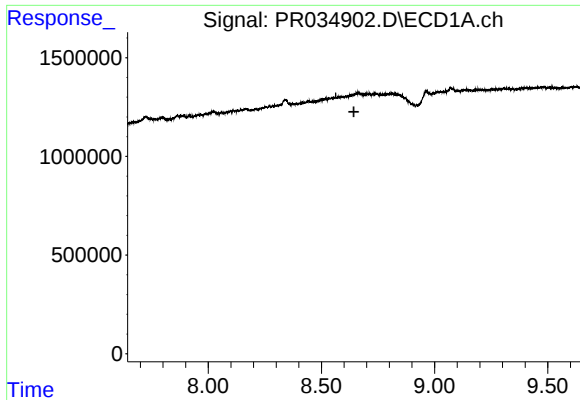
#37 AR-1262-2

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



#37 AR-1262-2

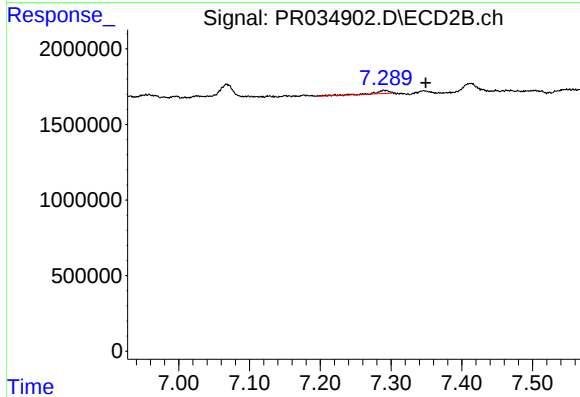
R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 1256614
Conc: 1.77 ng/ml



#38 AR-1262-3

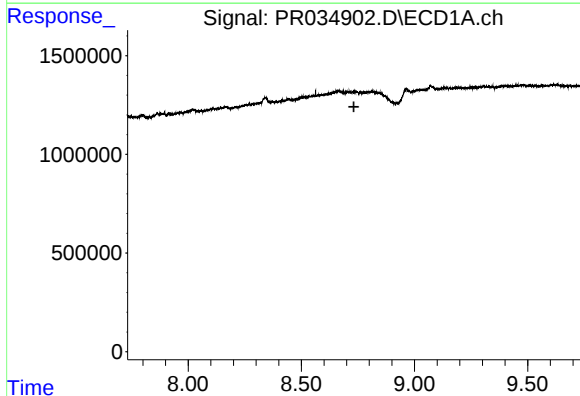
R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



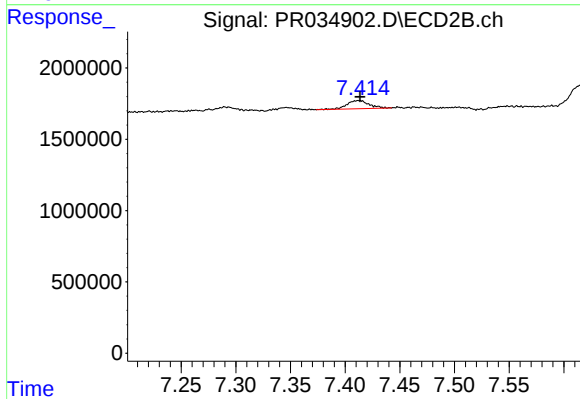
#38 AR-1262-3

R.T.: 7.290 min
Delta R.T.: -0.059 min
Response: 278417
Conc: 0.91 ng/ml



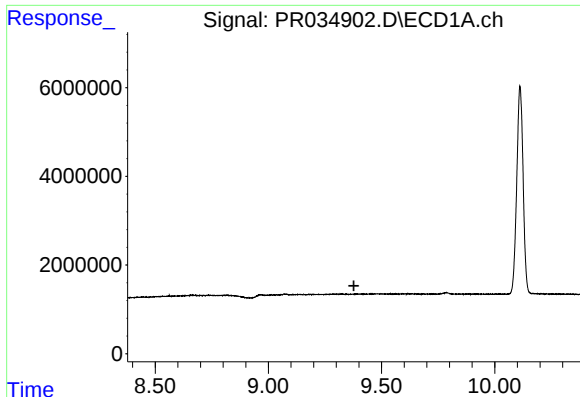
#39 AR-1262-4

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



#39 AR-1262-4

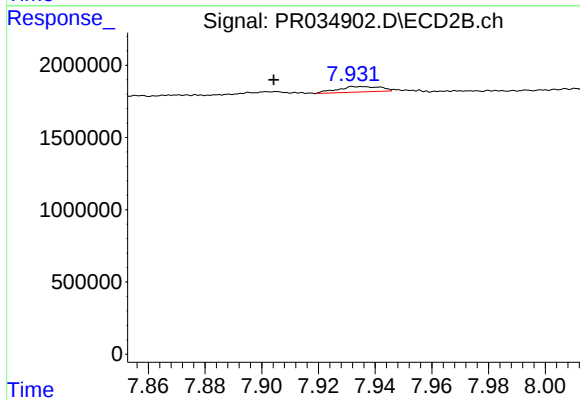
R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 794580
Conc: 1.52 ng/ml



#40 AR-1262-5

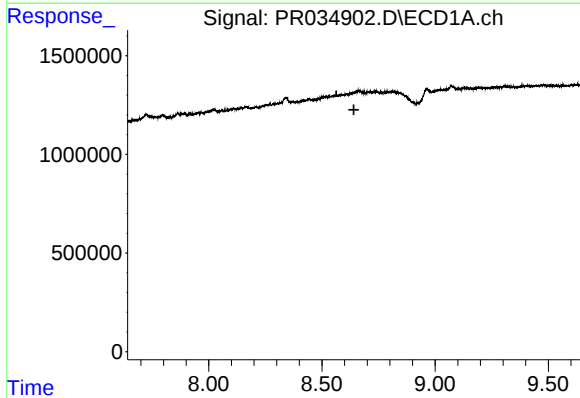
R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



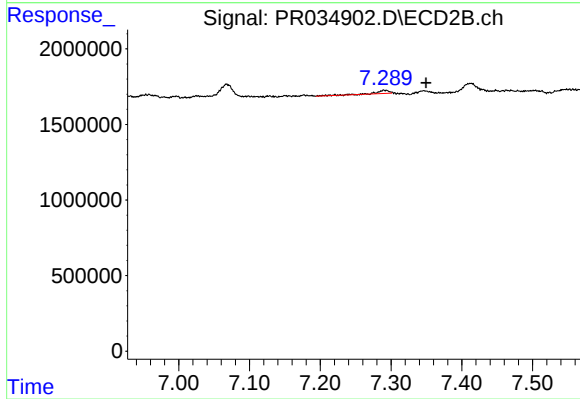
#40 AR-1262-5

R.T.: 7.934 min
Delta R.T.: 0.030 min
Response: 415595
Conc: 1.70 ng/ml



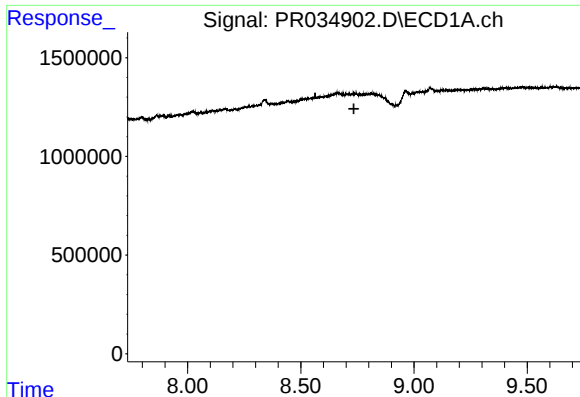
#41 AR-1268-1

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



#41 AR-1268-1

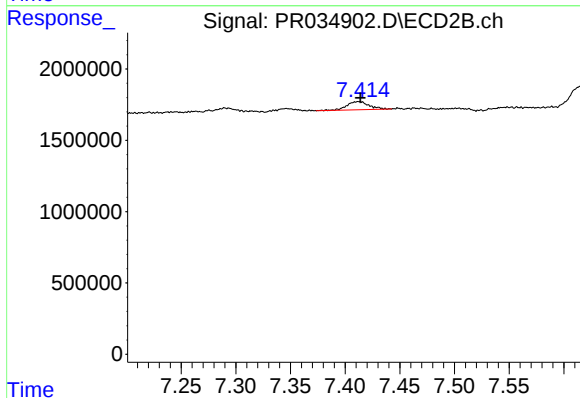
R.T.: 7.290 min
Delta R.T.: -0.059 min
Response: 278417
Conc: 0.31 ng/ml



#42 AR-1268-2

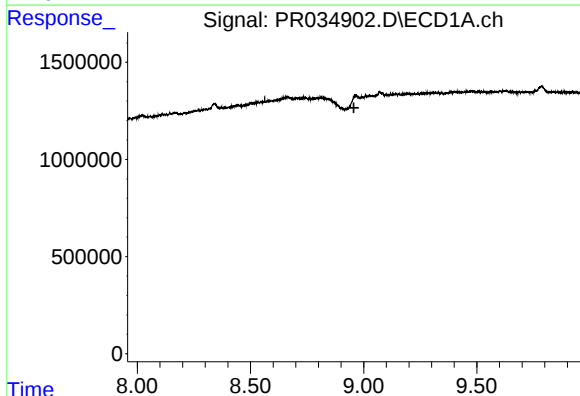
R.T.: 0.000 min
Exp R.T.: 8.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



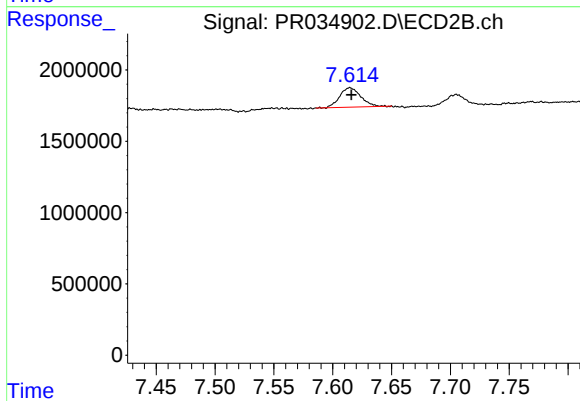
#42 AR-1268-2

R.T.: 7.413 min
Delta R.T.: -0.001 min
Response: 794580
Conc: 0.95 ng/ml



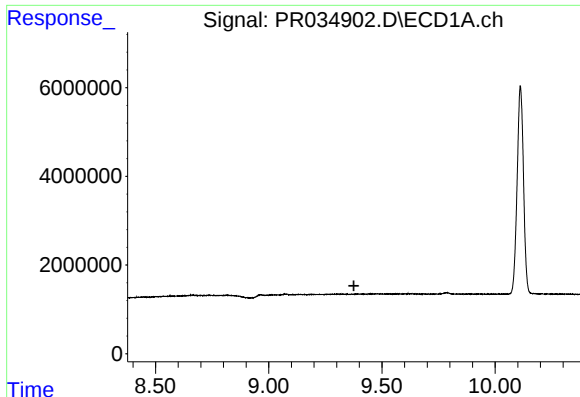
#43 AR-1268-3

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



#43 AR-1268-3

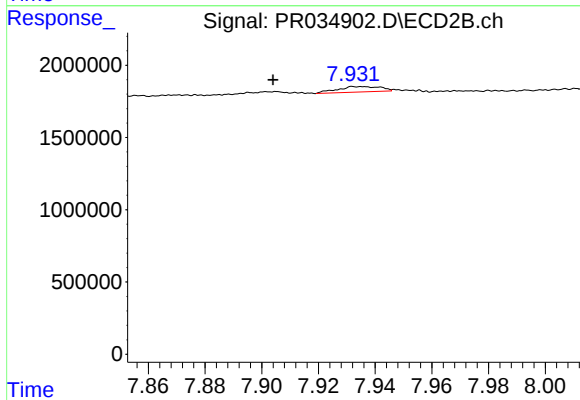
R.T.: 7.615 min
Delta R.T.: -0.001 min
Response: 1704654
Conc: 2.33 ng/ml



#44 AR-1268-4

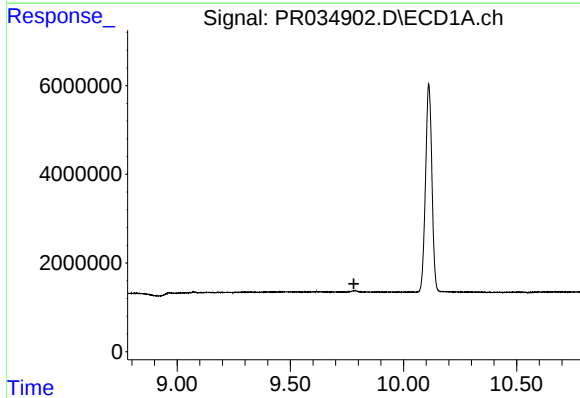
R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



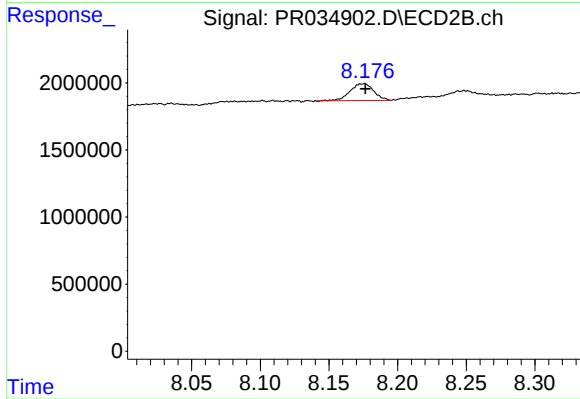
#44 AR-1268-4

R.T.: 7.934 min
Delta R.T.: 0.030 min
Response: 415595
Conc: 1.43 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.: 8.175 min
Delta R.T.: -0.001 min
Response: 1501604
Conc: 0.67 ng/ml