

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020723\
 Data File : PR059452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2023 11:37
 Operator : YP\AJ
 Sample : 01455-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 21:54:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 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							
2)	SA Decachlor...	9.671	0.000	168658	0	0.081	N.D. #
Target Compounds							
3)	L1 AR-1016-1	4.907	3.990	142004	240622	1.639	1.733
4)	L1 AR-1016-2	4.907f	3.990f	142004	240622	1.195	1.249
5)	L1 AR-1016-3	5.056f	4.219	374144	157672	4.892	1.553 #
6)	L1 AR-1016-4	5.056f	4.298	374144	160651	6.013	2.092 #
7)	L1 AR-1016-5	5.490f	4.529f	55752	200884	0.907	1.955 #
8)	L2 AR-1221-1	3.919	3.079f	68512	-2447	2.023	N.D. #
9)	L2 AR-1221-2	4.032	3.284f	165584	454327	6.900	14.385 #
10)	L2 AR-1221-3	4.092	3.284	117379	454327	1.571	4.195 #
11)	L3 AR-1232-1	4.092	3.284	117379	454327	1.821	5.026 #
12)	L3 AR-1232-2	4.642	3.990f	70137	240622	2.353	2.791
13)	L3 AR-1232-3	4.907f	4.219	142004	157672	2.524	3.574 #
14)	L3 AR-1232-4	5.056f	4.298	374144	160651	12.939	4.203 #
15)	L3 AR-1232-5	0.000	4.529f	0	200884	N.D.	4.514 #
16)	L4 AR-1242-1	4.907	3.990	142004	240622	1.926	2.094
17)	L4 AR-1242-2	4.907f	3.990f	142004	240622	1.405	1.507
18)	L4 AR-1242-3	5.056f	4.219	374144	157672	5.733	1.872 #
19)	L4 AR-1242-4	5.056f	4.298	374144	160651	7.013	2.016 #
20)	L4 AR-1242-5	5.852f	0.000	59016	0	1.098	N.D. #
21)	L5 AR-1248-1	4.907	3.990	142004	240622	2.524	2.771
22)	L5 AR-1248-2	0.000	4.298	0	160651	N.D.	1.370 #
23)	L5 AR-1248-3	5.490f	4.298	55752	160651	0.649	1.338 #
24)	L5 AR-1248-4	5.852	4.529f	59016	200884	0.620	1.364 #
25)	L5 AR-1248-5	5.852f	0.000	59016	0	0.640	N.D. #
26)	L6 AR-1254-1	5.852	0.000	59016	0	0.625	N.D. #
28)	L6 AR-1254-3	0.000	5.436	0	635434	N.D.	2.023 #
29)	L6 AR-1254-4	6.805	5.656	35742	720503	0.309	3.719 #
30)	L6 AR-1254-5	7.309f	6.180f	36495	706673	0.295	2.622 #
33)	L7 AR-1260-3	7.355	0.000	30268	0	0.293	N.D. #
34)	L7 AR-1260-4	7.589	0.000	34526	0	0.295	N.D. #
35)	L7 AR-1260-5	7.965f	0.000	25318	0	0.111	N.D. #
36)	L8 AR-1262-1	7.355	6.180	30268	706673	0.201	2.446 #
37)	L8 AR-1262-2	7.965f	0.000	25318	0	0.097	N.D. #
38)	L8 AR-1262-3	8.215	7.006	126503	1187700	0.692	6.196 #
39)	L8 AR-1262-4	0.000	7.087	0	297249	N.D.	0.816 #
40)	L8 AR-1262-5	8.962	0.000	137102	0	1.373	N.D. #
41)	L9 AR-1268-1	8.215	7.006	126503	1187700	0.296	1.471 #
42)	L9 AR-1268-2	0.000	7.087	0	297249	N.D.	0.406 #
44)	L9 AR-1268-4	8.962	0.000	137102	0	0.924	N.D. #
45)	L9 AR-1268-5	9.351	0.000	126605	0	0.117	N.D. #

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Acq On : 07 Feb 2023 11:37
Operator : YP\AJ
Sample : 01455-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 21:54:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
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
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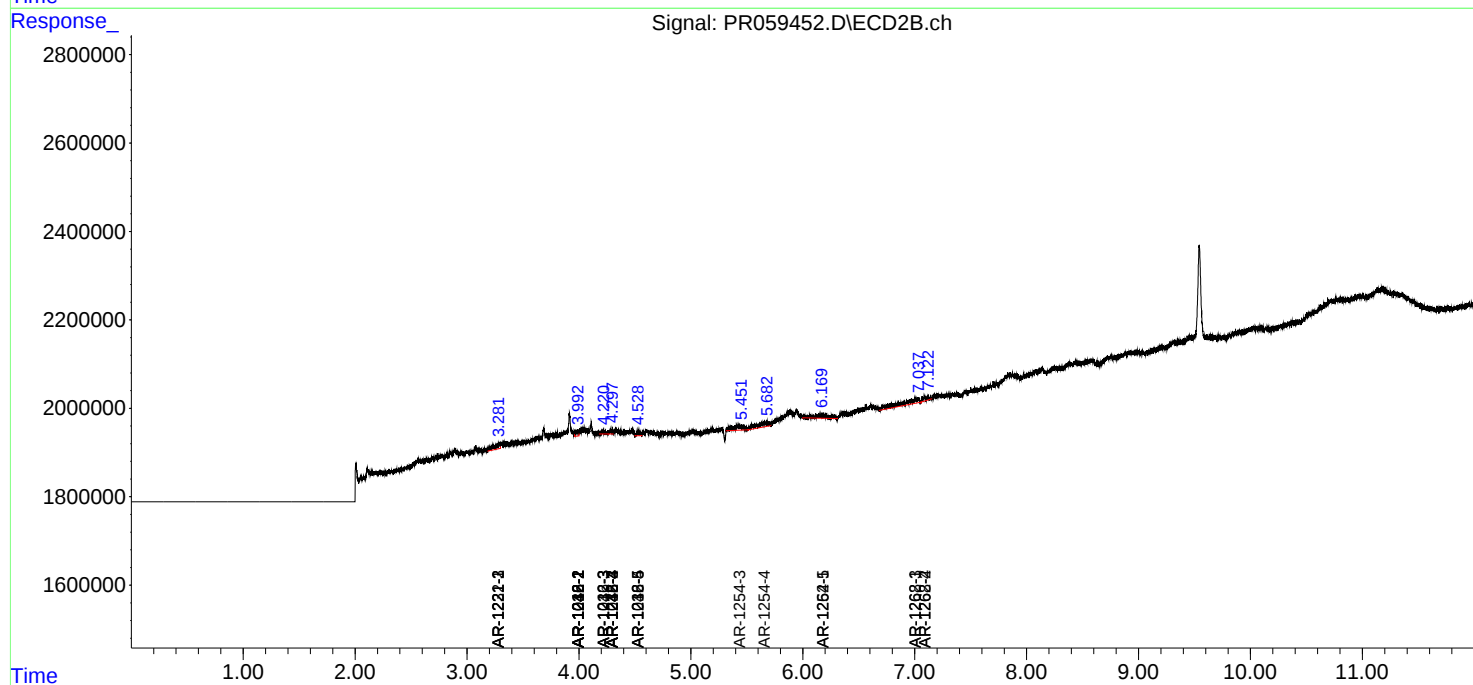
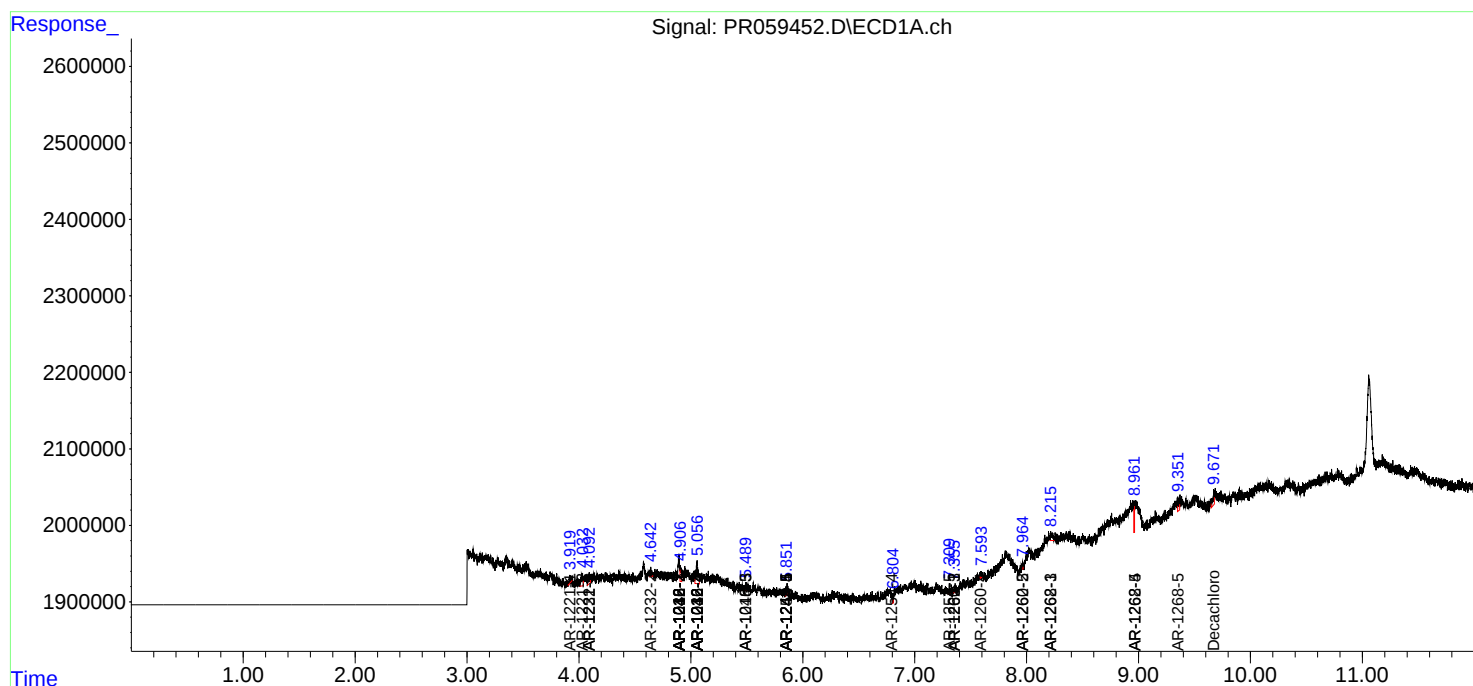
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

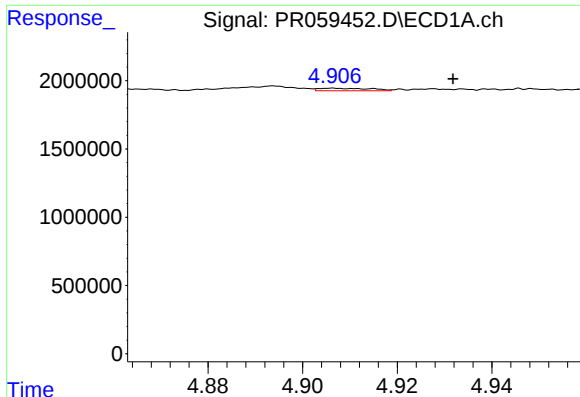
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020723\
Data File : PR059452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2023 11:37
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 07 21:54:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
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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

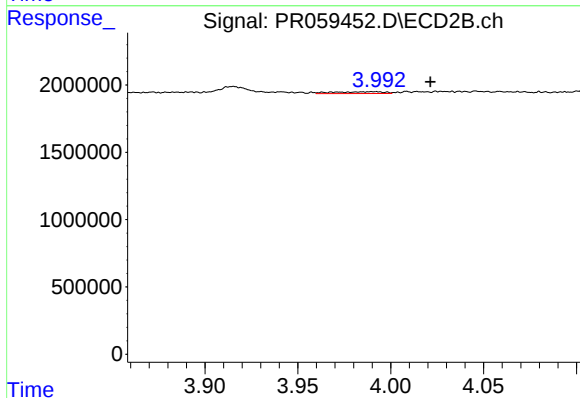




#3 AR-1016-1

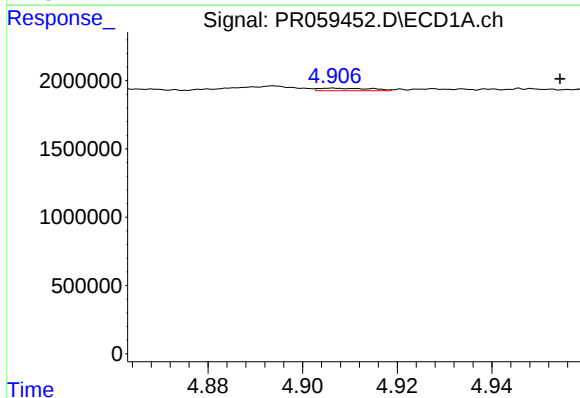
R.T.: 4.907 min
Delta R.T.: -0.025 min
Response: 142004
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



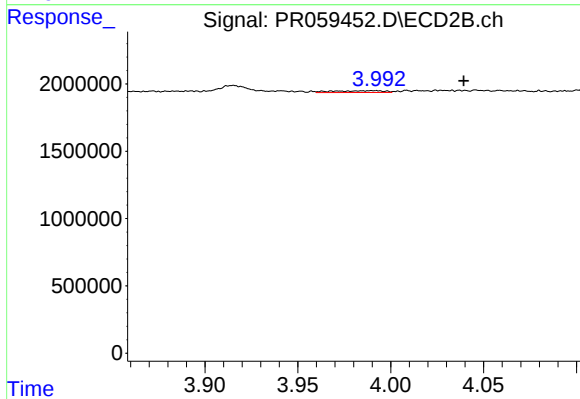
#3 AR-1016-1

R.T.: 3.990 min
Delta R.T.: -0.032 min
Response: 240622
Conc: 1.73 ng/ml



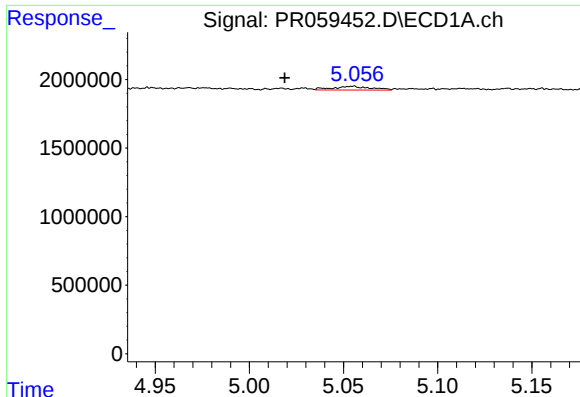
#4 AR-1016-2

R.T.: 4.907 min
Delta R.T.: -0.048 min
Response: 142004
Conc: 1.19 ng/ml



#4 AR-1016-2

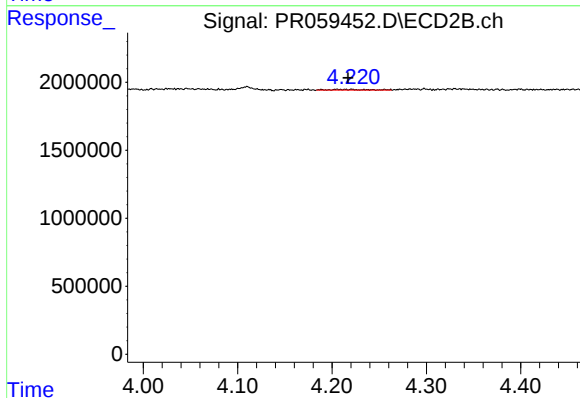
R.T.: 3.990 min
Delta R.T.: -0.049 min
Response: 240622
Conc: 1.25 ng/ml



#5 AR-1016-3

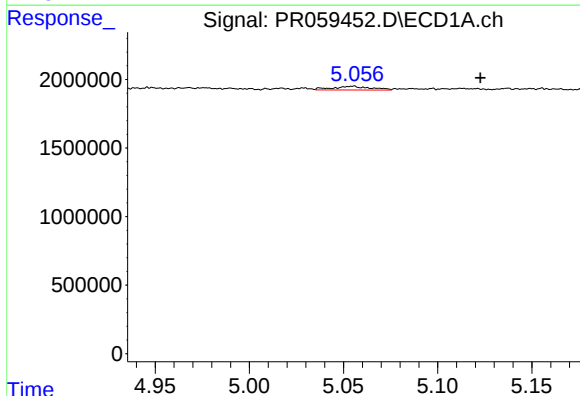
R.T.: 5.056 min
Delta R.T.: 0.037 min
Response: 374144
Conc: 4.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



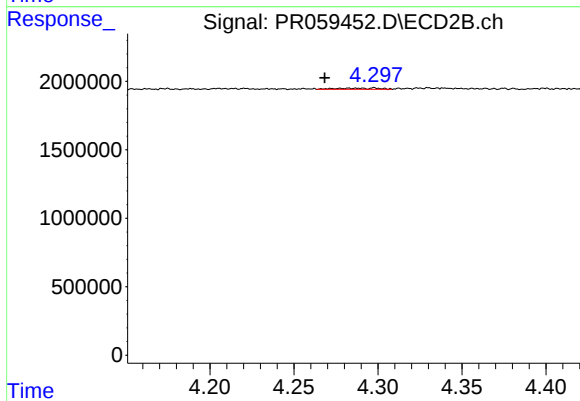
#5 AR-1016-3

R.T.: 4.219 min
Delta R.T.: 0.002 min
Response: 157672
Conc: 1.55 ng/ml



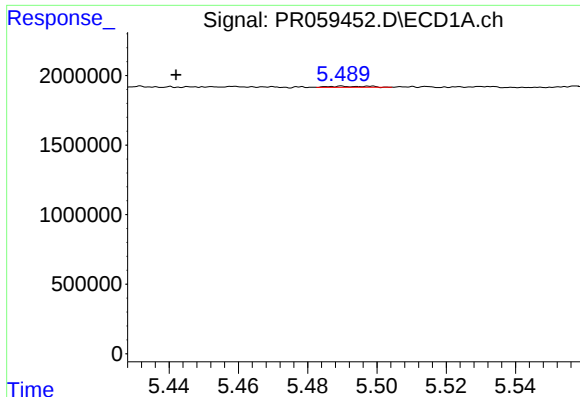
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.067 min
Response: 374144
Conc: 6.01 ng/ml



#6 AR-1016-4

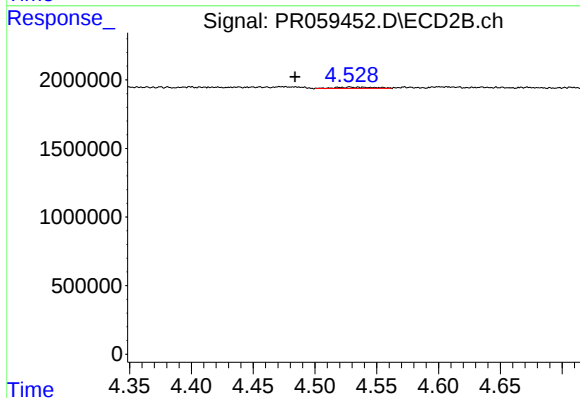
R.T.: 4.298 min
Delta R.T.: 0.030 min
Response: 160651
Conc: 2.09 ng/ml



#7 AR-1016-5

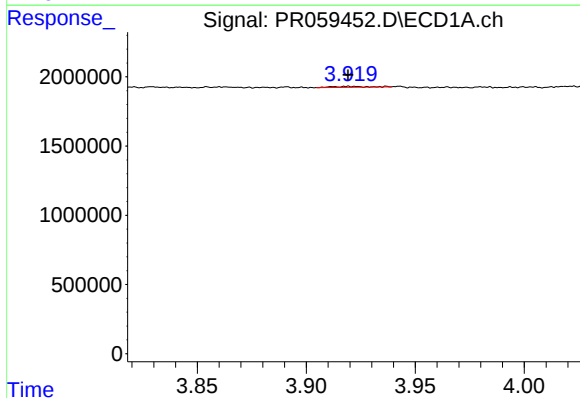
R.T.: 5.490 min
Delta R.T.: 0.048 min
Response: 55752
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



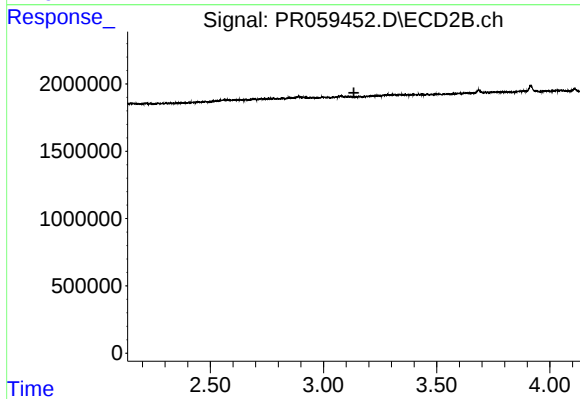
#7 AR-1016-5

R.T.: 4.529 min
Delta R.T.: 0.045 min
Response: 200884
Conc: 1.95 ng/ml



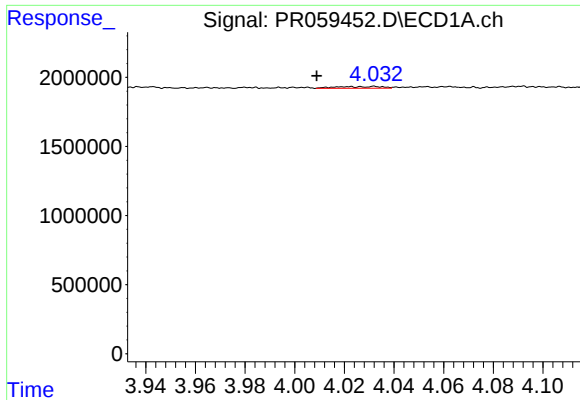
#8 AR-1221-1

R.T.: 3.919 min
Delta R.T.: 0.000 min
Response: 68512
Conc: 2.02 ng/ml



#8 AR-1221-1

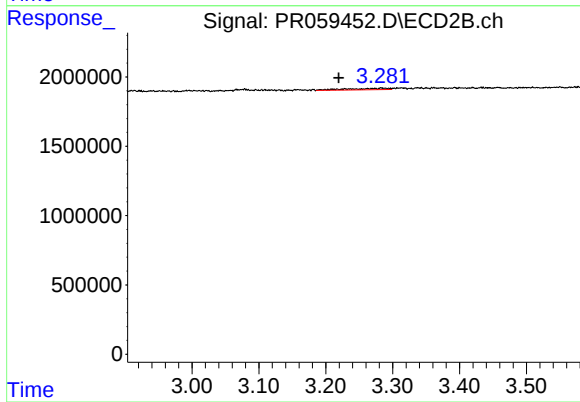
R.T.: 3.079 min
Delta R.T.: -0.055 min
Response: -2447
Conc: N.D.



#9 AR-1221-2

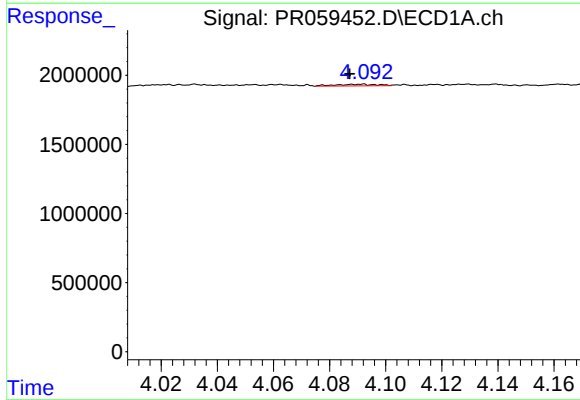
R.T.: 4.032 min
Delta R.T.: 0.023 min
Response: 165584
Conc: 6.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



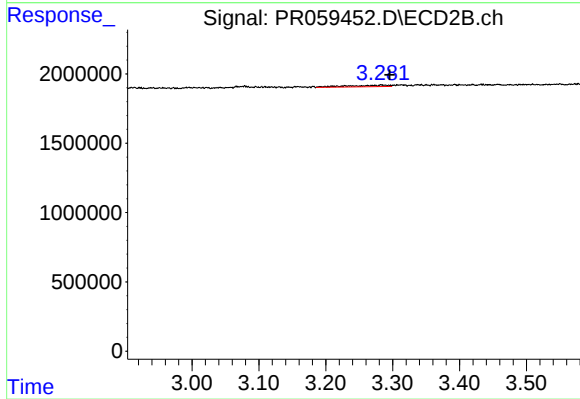
#9 AR-1221-2

R.T.: 3.284 min
Delta R.T.: 0.065 min
Response: 454327
Conc: 14.38 ng/ml



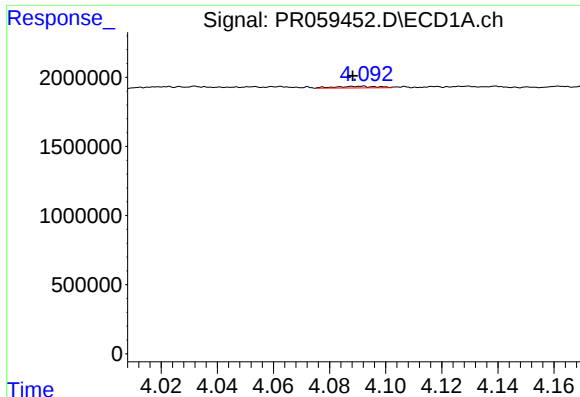
#10 AR-1221-3

R.T.: 4.092 min
Delta R.T.: 0.005 min
Response: 117379
Conc: 1.57 ng/ml



#10 AR-1221-3

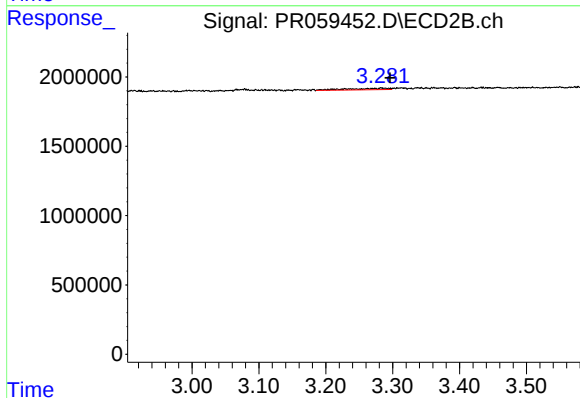
R.T.: 3.284 min
Delta R.T.: -0.011 min
Response: 454327
Conc: 4.20 ng/ml



#11 AR-1232-1

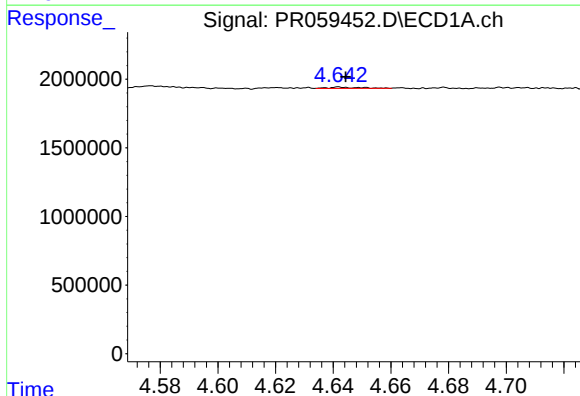
R.T.: 4.092 min
Delta R.T.: 0.004 min
Response: 117379
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



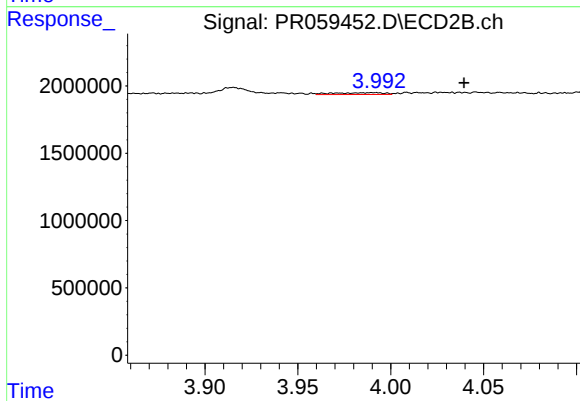
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: -0.012 min
Response: 454327
Conc: 5.03 ng/ml



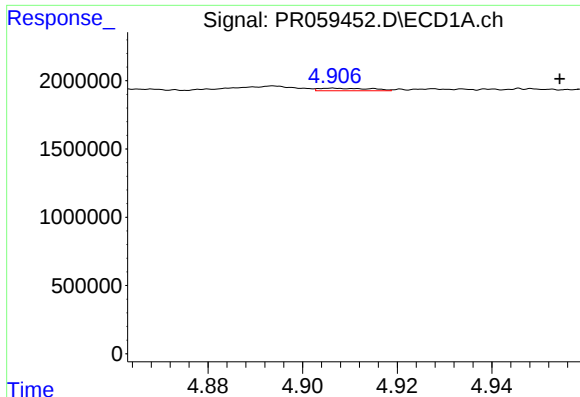
#12 AR-1232-2

R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 70137
Conc: 2.35 ng/ml



#12 AR-1232-2

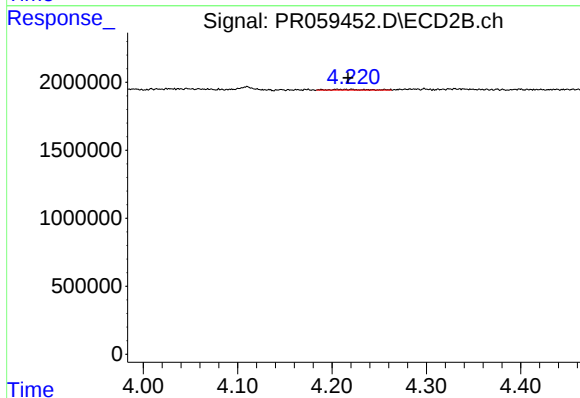
R.T.: 3.990 min
Delta R.T.: -0.049 min
Response: 240622
Conc: 2.79 ng/ml



#13 AR-1232-3

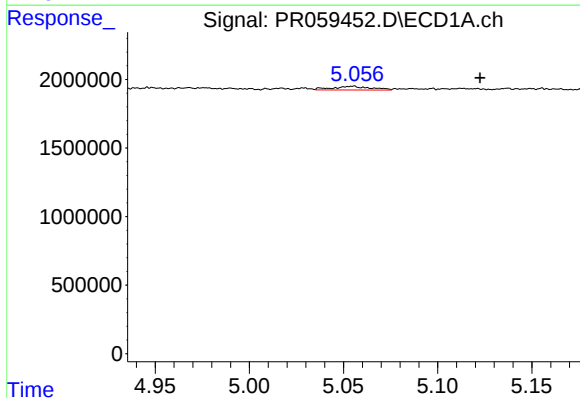
R.T.: 4.907 min
Delta R.T.: -0.048 min
Response: 142004
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



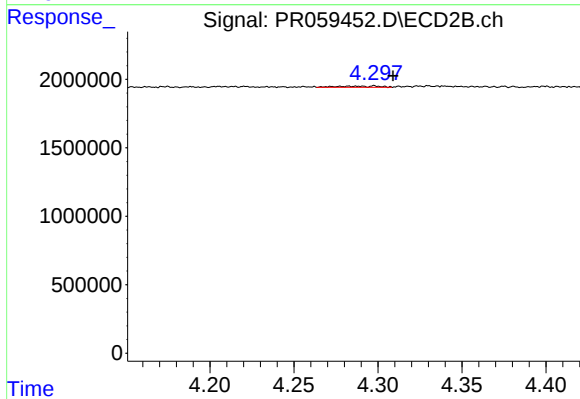
#13 AR-1232-3

R.T.: 4.219 min
Delta R.T.: 0.002 min
Response: 157672
Conc: 3.57 ng/ml



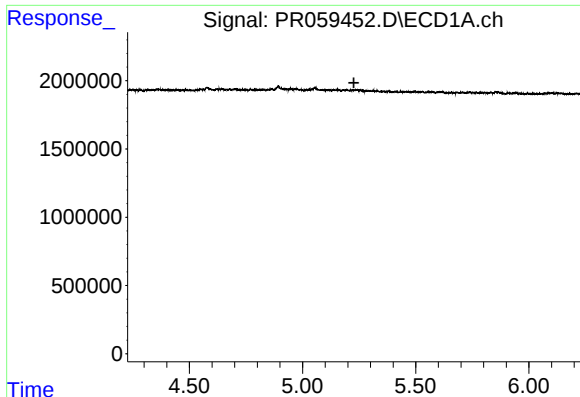
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.067 min
Response: 374144
Conc: 12.94 ng/ml



#14 AR-1232-4

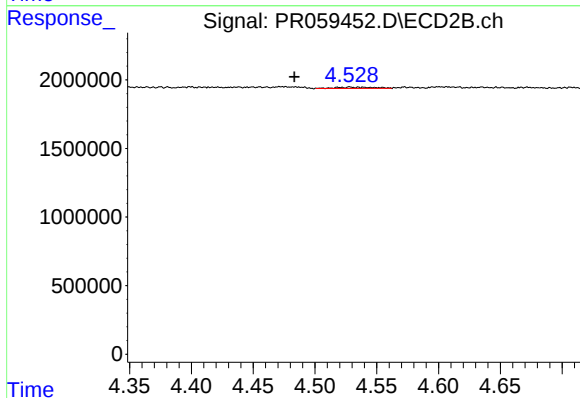
R.T.: 4.298 min
Delta R.T.: -0.011 min
Response: 160651
Conc: 4.20 ng/ml



#15 AR-1232-5

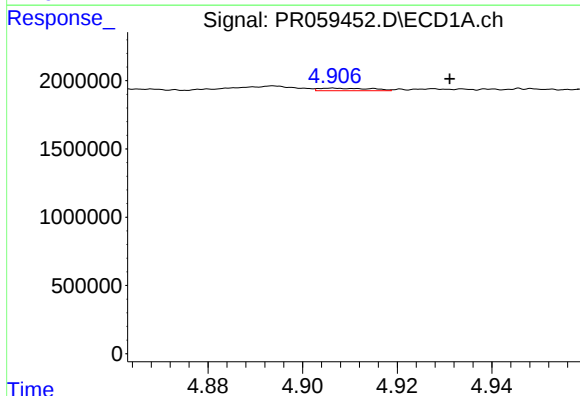
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



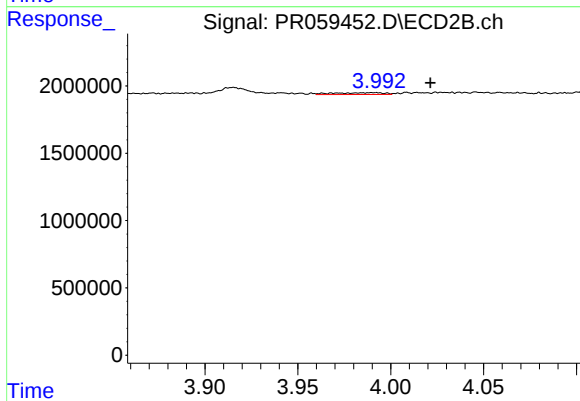
#15 AR-1232-5

R.T.: 4.529 min
Delta R.T.: 0.046 min
Response: 200884
Conc: 4.51 ng/ml



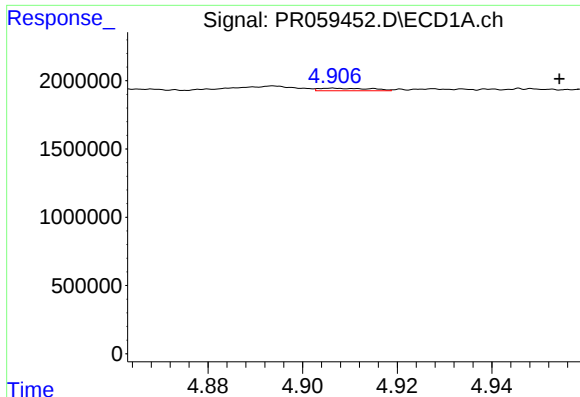
#16 AR-1242-1

R.T.: 4.907 min
Delta R.T.: -0.025 min
Response: 142004
Conc: 1.93 ng/ml



#16 AR-1242-1

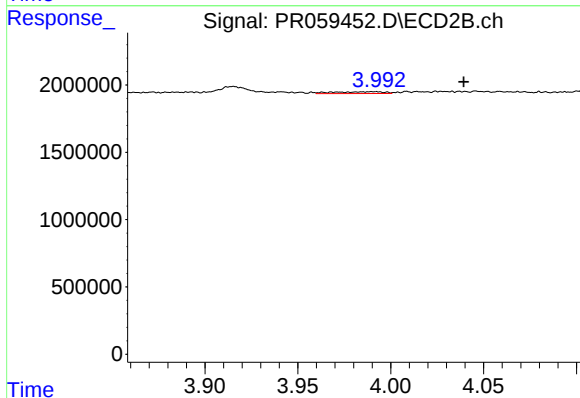
R.T.: 3.990 min
Delta R.T.: -0.032 min
Response: 240622
Conc: 2.09 ng/ml



#17 AR-1242-2

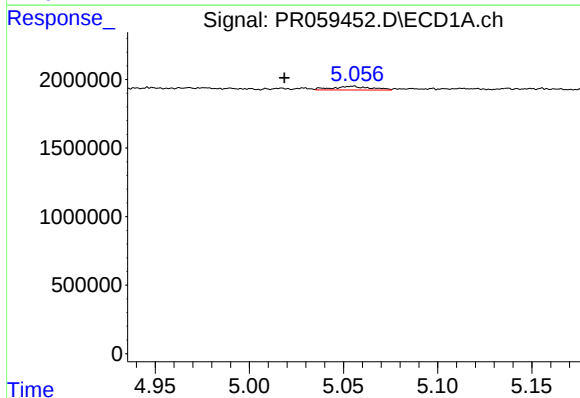
R.T.: 4.907 min
Delta R.T.: -0.048 min
Response: 142004
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



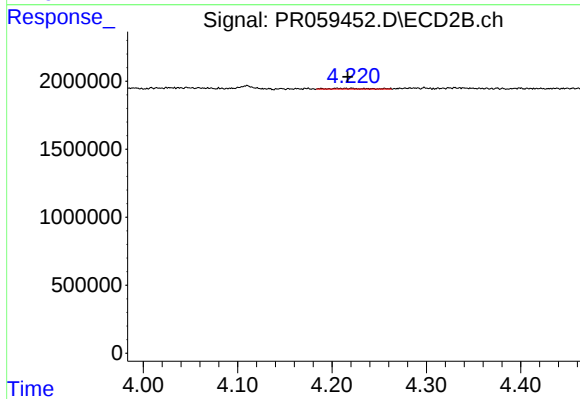
#17 AR-1242-2

R.T.: 3.990 min
Delta R.T.: -0.049 min
Response: 240622
Conc: 1.51 ng/ml



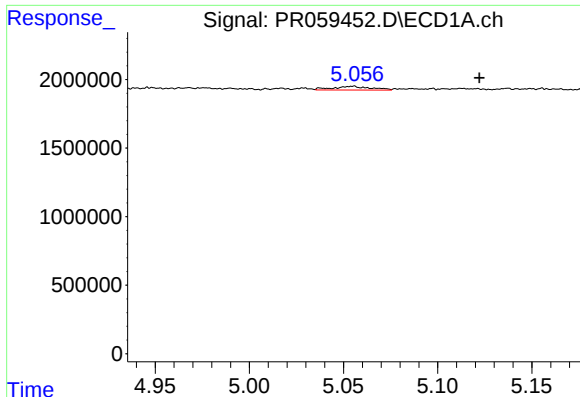
#18 AR-1242-3

R.T.: 5.056 min
Delta R.T.: 0.037 min
Response: 374144
Conc: 5.73 ng/ml



#18 AR-1242-3

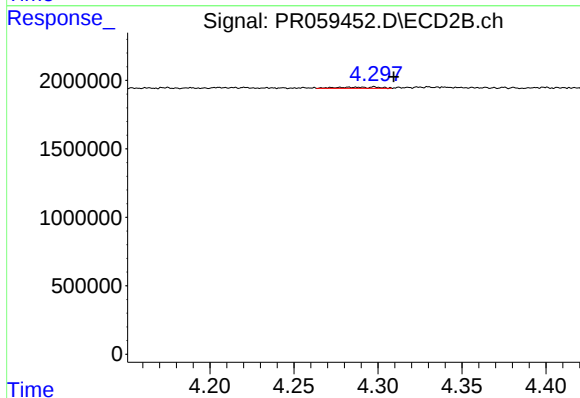
R.T.: 4.219 min
Delta R.T.: 0.003 min
Response: 157672
Conc: 1.87 ng/ml



#19 AR-1242-4

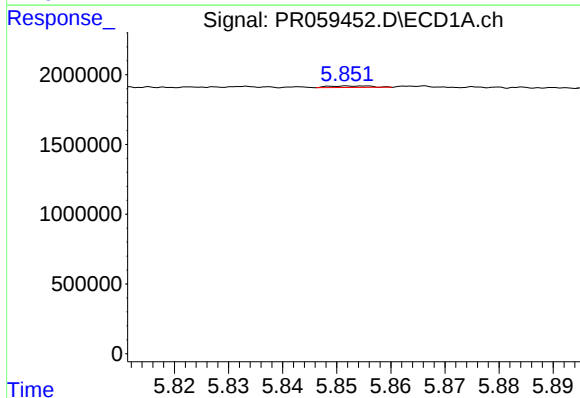
R.T.: 5.056 min
Delta R.T.: -0.066 min
Response: 374144
Conc: 7.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



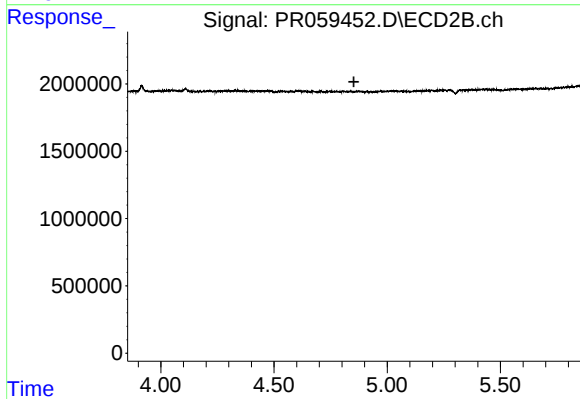
#19 AR-1242-4

R.T.: 4.298 min
Delta R.T.: -0.011 min
Response: 160651
Conc: 2.02 ng/ml



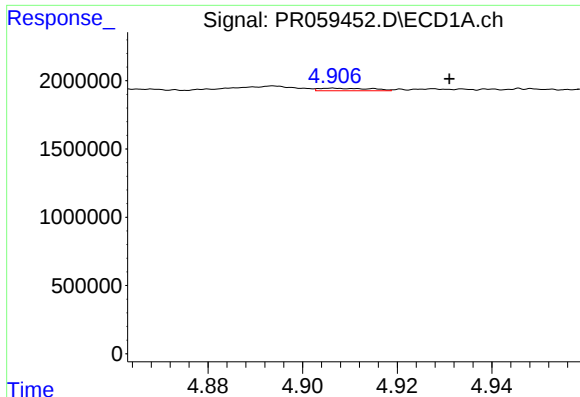
#20 AR-1242-5

R.T.: 5.852 min
Delta R.T.: -0.065 min
Response: 59016
Conc: 1.10 ng/ml



#20 AR-1242-5

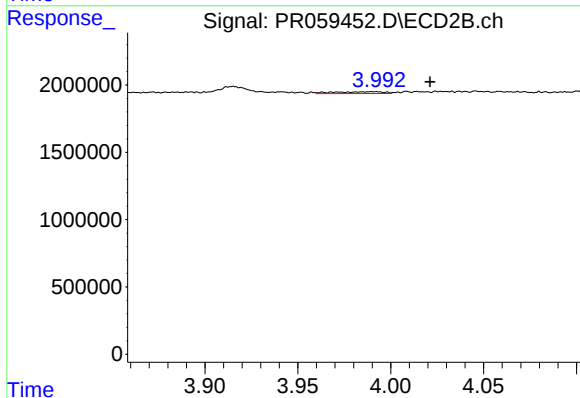
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#21 AR-1248-1

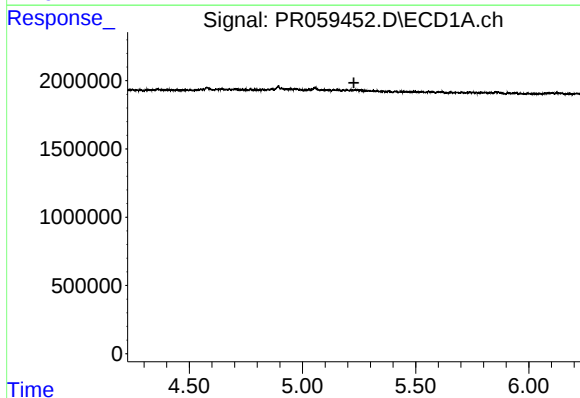
R.T.: 4.907 min
Delta R.T.: -0.024 min
Response: 142004
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



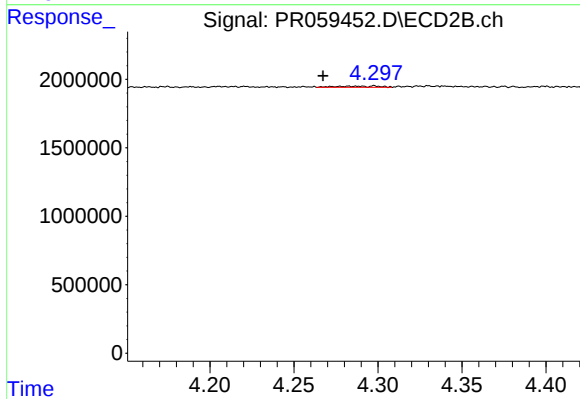
#21 AR-1248-1

R.T.: 3.990 min
Delta R.T.: -0.031 min
Response: 240622
Conc: 2.77 ng/ml



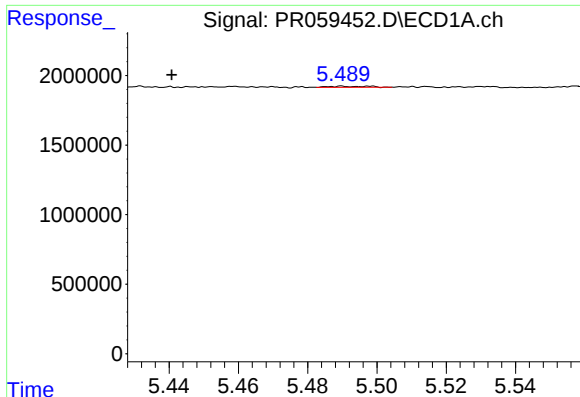
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



#22 AR-1248-2

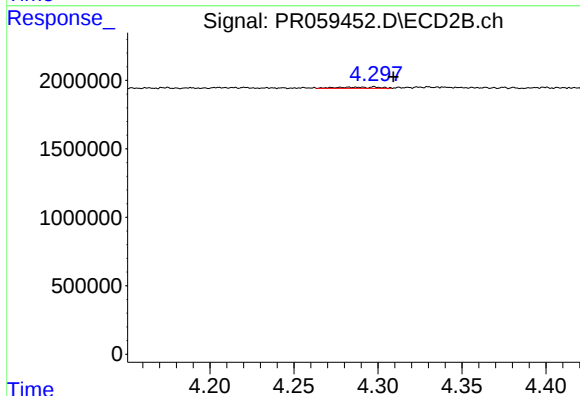
R.T.: 4.298 min
Delta R.T.: 0.031 min
Response: 160651
Conc: 1.37 ng/ml



#23 AR-1248-3

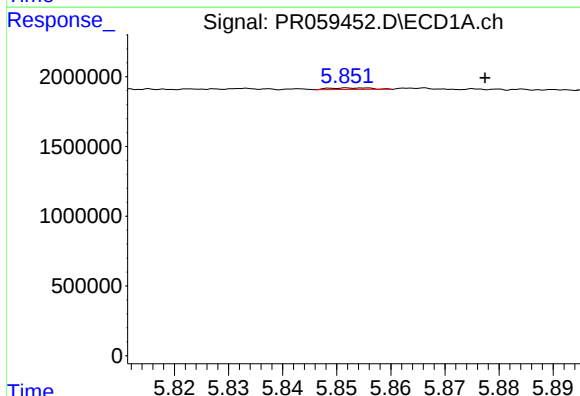
R.T.: 5.490 min
Delta R.T.: 0.049 min
Response: 55752
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



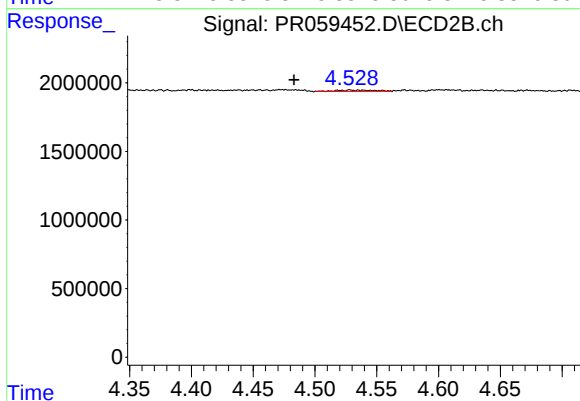
#23 AR-1248-3

R.T.: 4.298 min
Delta R.T.: -0.011 min
Response: 160651
Conc: 1.34 ng/ml



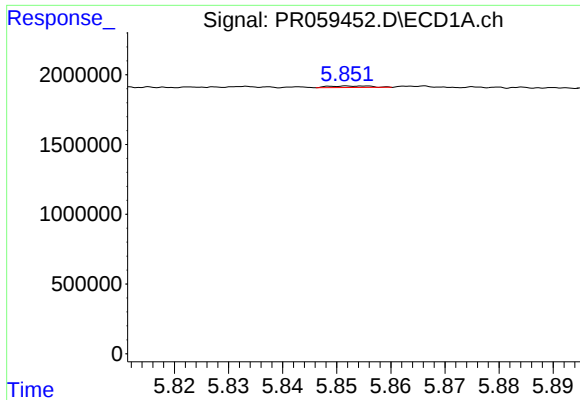
#24 AR-1248-4

R.T.: 5.852 min
Delta R.T.: -0.025 min
Response: 59016
Conc: 0.62 ng/ml



#24 AR-1248-4

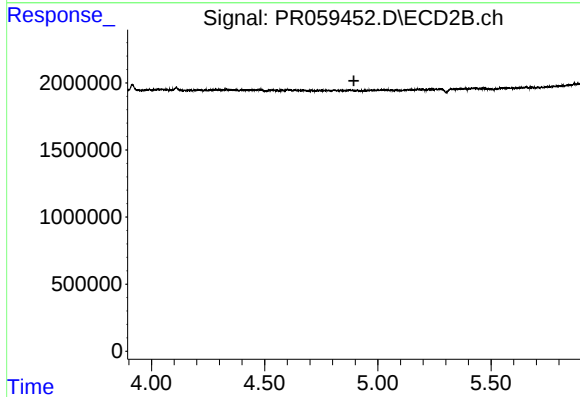
R.T.: 4.529 min
Delta R.T.: 0.046 min
Response: 200884
Conc: 1.36 ng/ml



#25 AR-1248-5

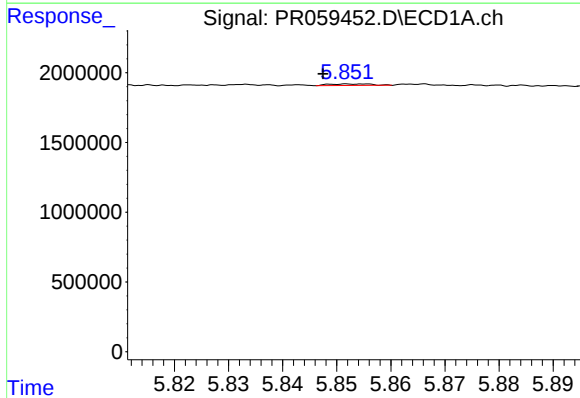
R.T.: 5.852 min
Delta R.T.: -0.065 min
Response: 59016
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



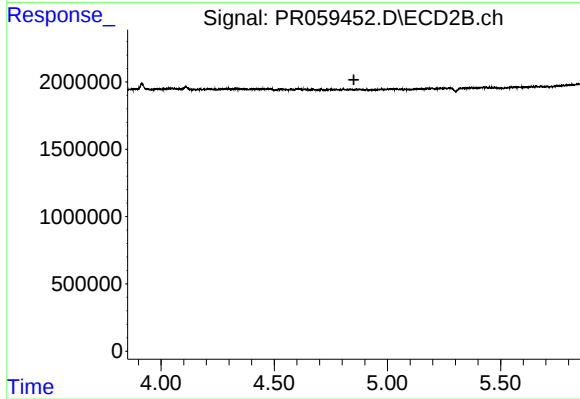
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



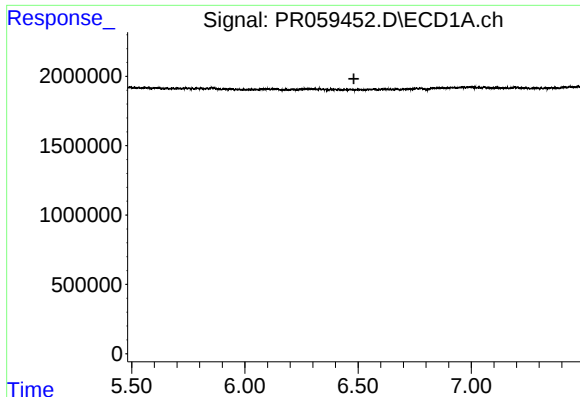
#26 AR-1254-1

R.T.: 5.852 min
Delta R.T.: 0.005 min
Response: 59016
Conc: 0.62 ng/ml



#26 AR-1254-1

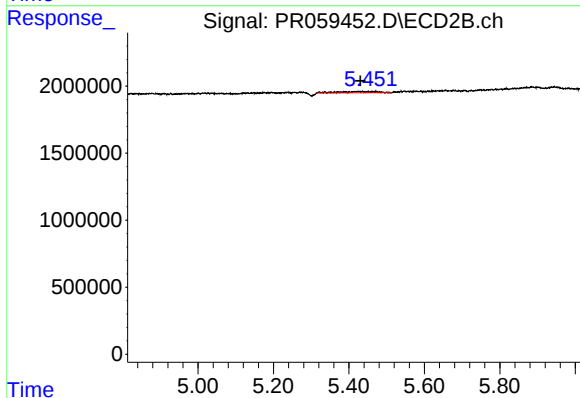
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#28 AR-1254-3

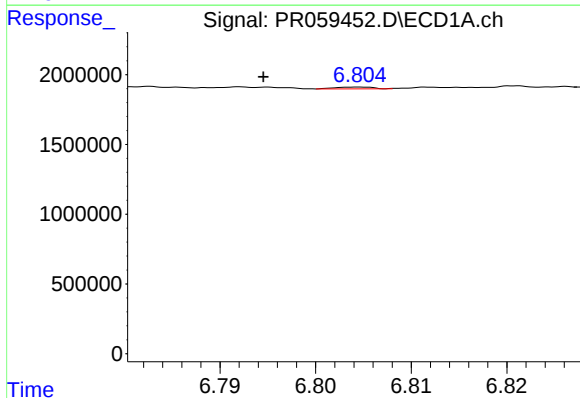
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



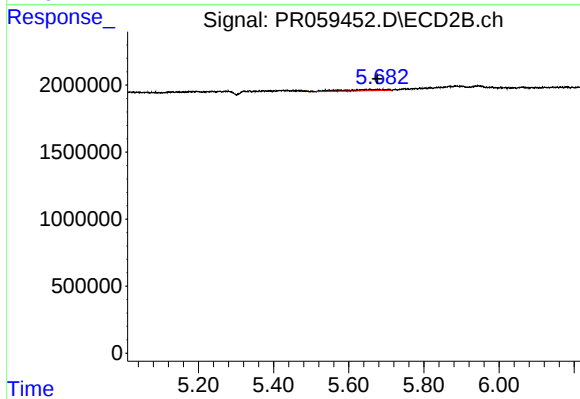
#28 AR-1254-3

R.T.: 5.436 min
Delta R.T.: 0.006 min
Response: 635434
Conc: 2.02 ng/ml



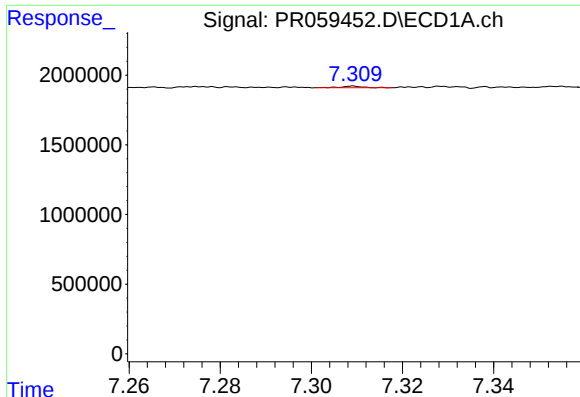
#29 AR-1254-4

R.T.: 6.805 min
Delta R.T.: 0.010 min
Response: 35742
Conc: 0.31 ng/ml



#29 AR-1254-4

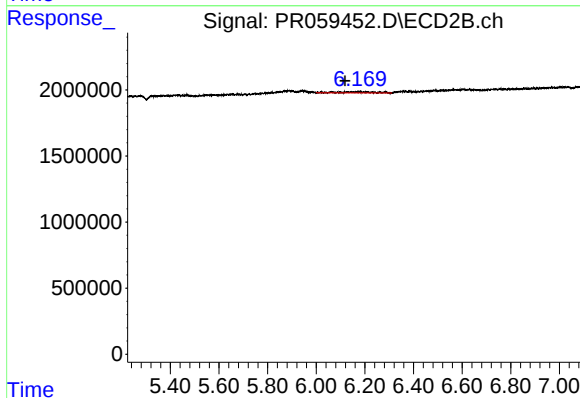
R.T.: 5.656 min
Delta R.T.: -0.020 min
Response: 720503
Conc: 3.72 ng/ml



#30 AR-1254-5

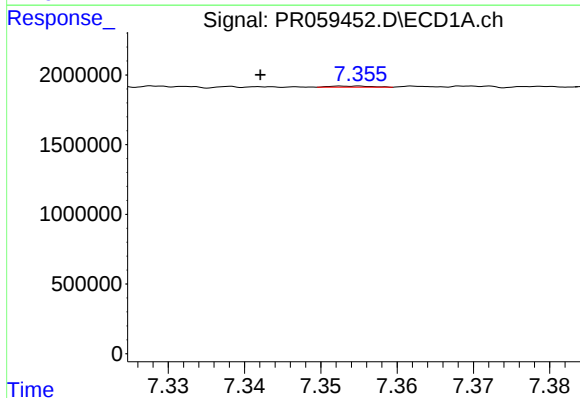
R.T.: 7.309 min
Delta R.T.: 0.056 min
Response: 36495
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



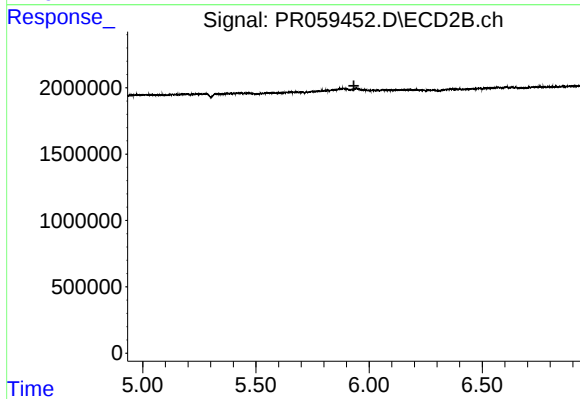
#30 AR-1254-5

R.T.: 6.180 min
Delta R.T.: 0.060 min
Response: 706673
Conc: 2.62 ng/ml



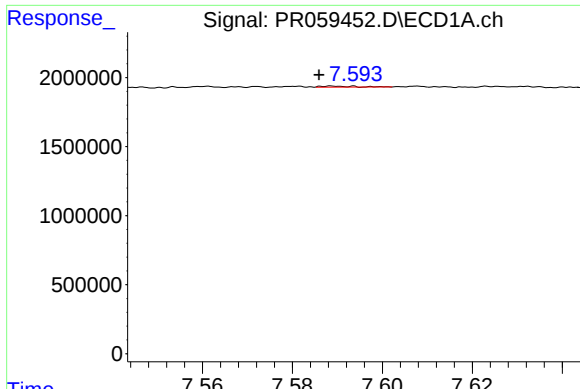
#33 AR-1260-3

R.T.: 7.355 min
Delta R.T.: 0.013 min
Response: 30268
Conc: 0.29 ng/ml



#33 AR-1260-3

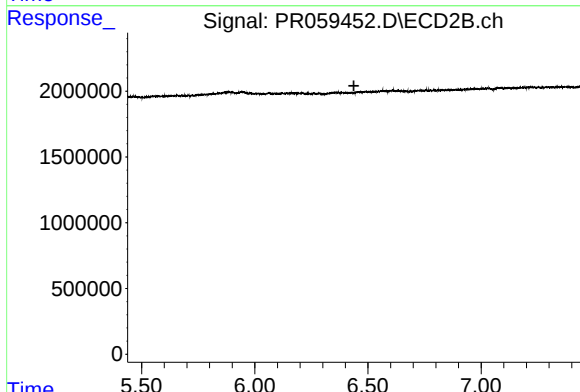
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#34 AR-1260-4

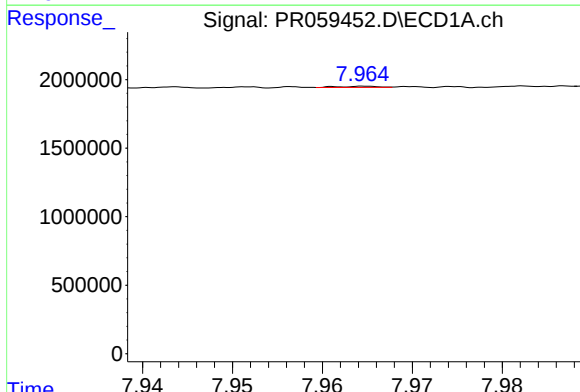
R.T.: 7.589 min
Delta R.T.: 0.003 min
Response: 34526
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



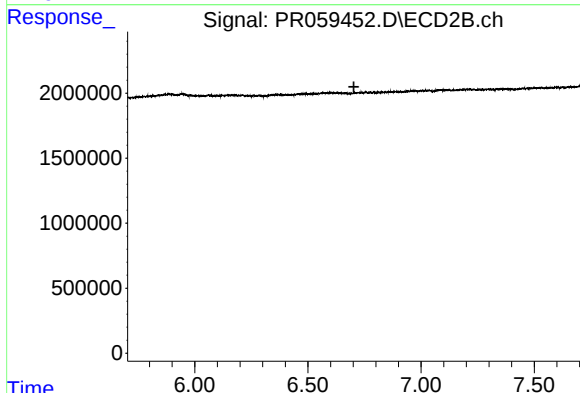
#34 AR-1260-4

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



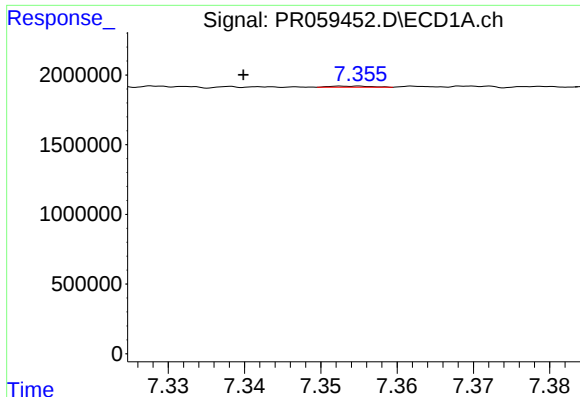
#35 AR-1260-5

R.T.: 7.965 min
Delta R.T.: 0.039 min
Response: 25318
Conc: 0.11 ng/ml



#35 AR-1260-5

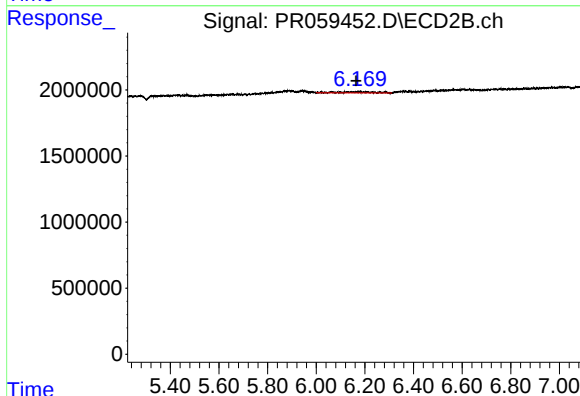
R.T.: 0.000 min
Exp R.T. : 6.703 min
Response: 0
Conc: N.D.



#36 AR-1262-1

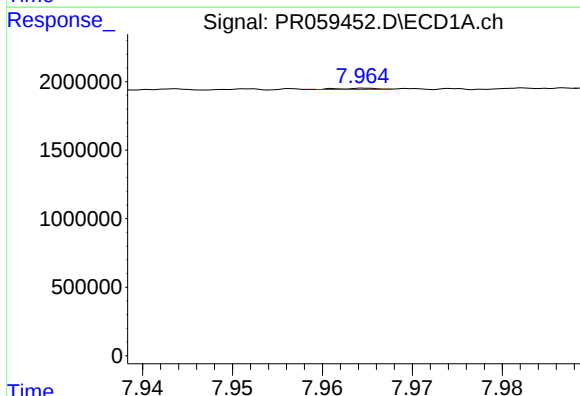
R.T.: 7.355 min
Delta R.T.: 0.015 min
Response: 30268
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



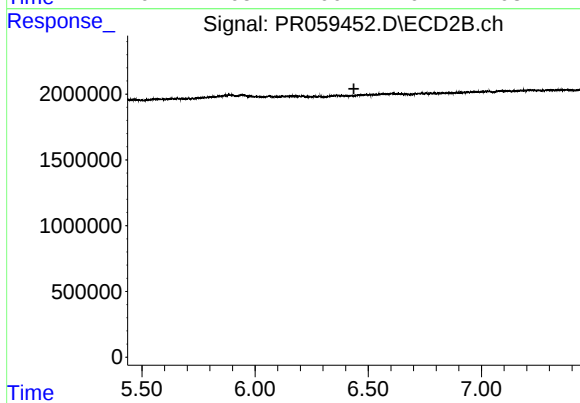
#36 AR-1262-1

R.T.: 6.180 min
Delta R.T.: 0.016 min
Response: 706673
Conc: 2.45 ng/ml



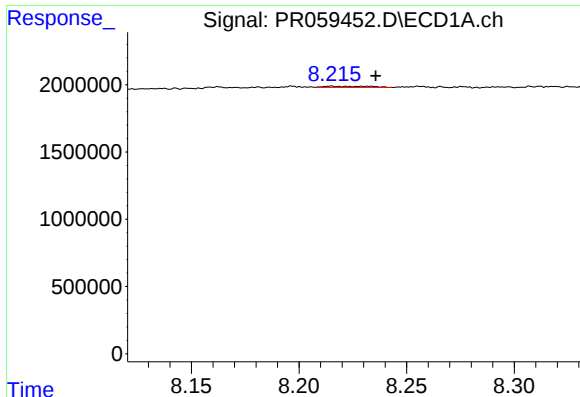
#37 AR-1262-2

R.T.: 7.965 min
Delta R.T.: 0.041 min
Response: 25318
Conc: 0.10 ng/ml



#37 AR-1262-2

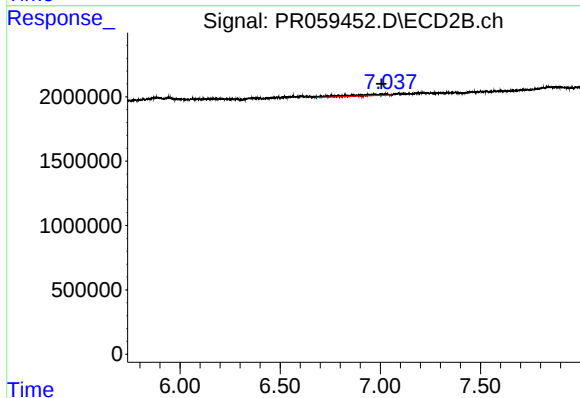
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#38 AR-1262-3

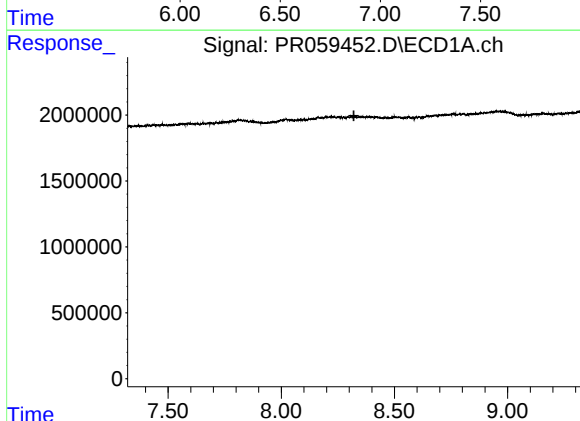
R.T.: 8.215 min
Delta R.T.: -0.021 min
Response: 126503
Conc: 0.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



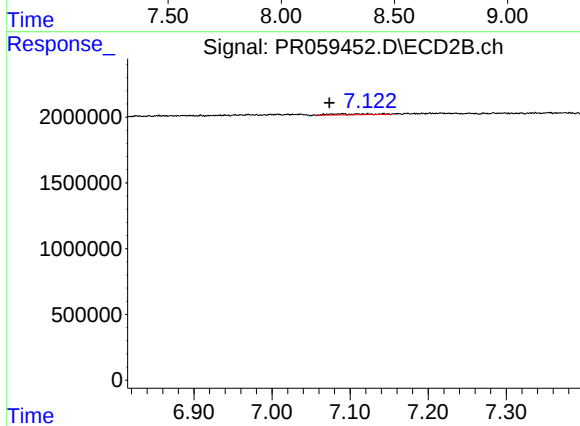
#38 AR-1262-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 1187700
Conc: 6.20 ng/ml



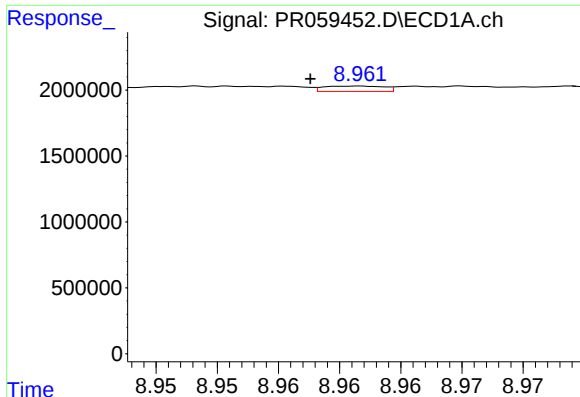
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.



#39 AR-1262-4

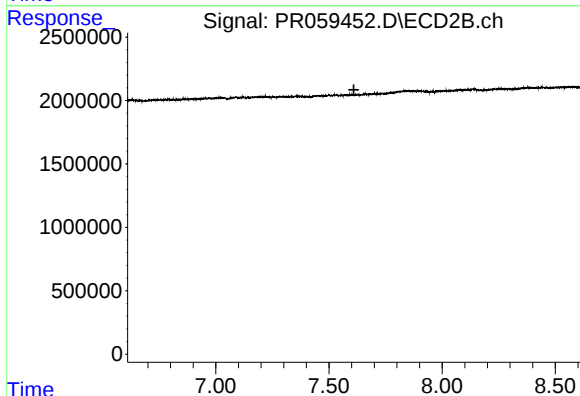
R.T.: 7.087 min
Delta R.T.: 0.014 min
Response: 297249
Conc: 0.82 ng/ml



#40 AR-1262-5

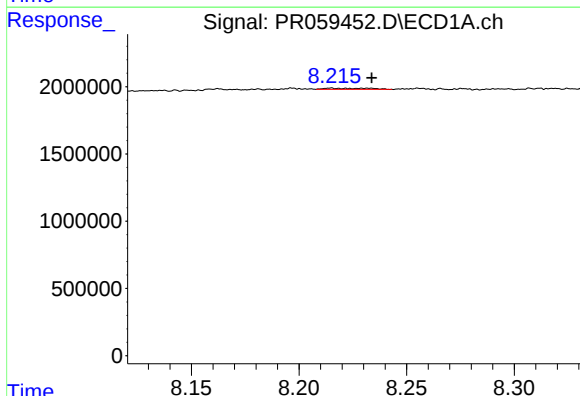
R.T.: 8.962 min
Delta R.T.: 0.004 min
Response: 137102
Conc: 1.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



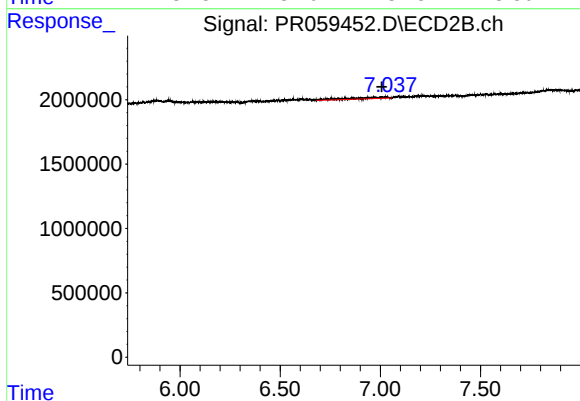
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.610 min
Response: 0
Conc: N.D.



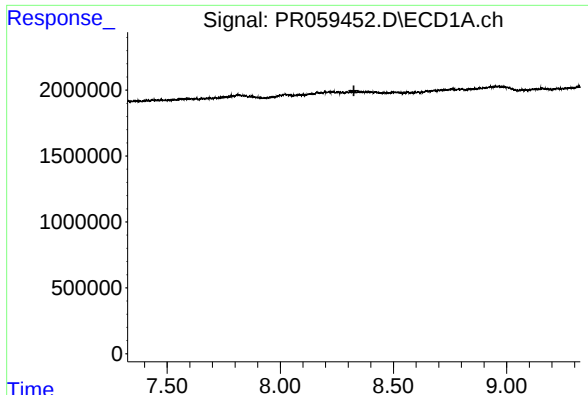
#41 AR-1268-1

R.T.: 8.215 min
Delta R.T.: -0.019 min
Response: 126503
Conc: 0.30 ng/ml



#41 AR-1268-1

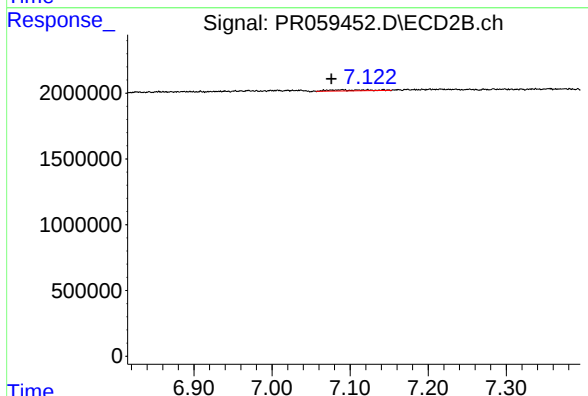
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 1187700
Conc: 1.47 ng/ml



#42 AR-1268-2

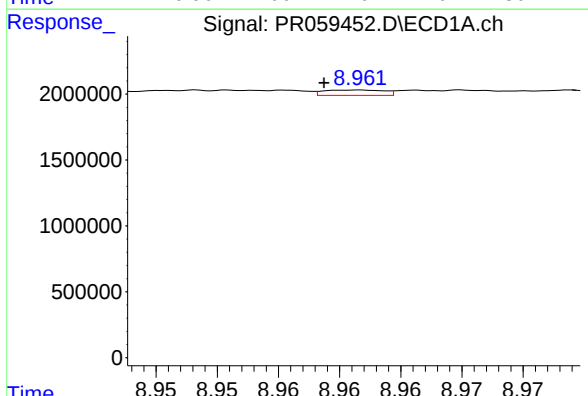
R.T.: 0.000 min
Exp R.T.: 8.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



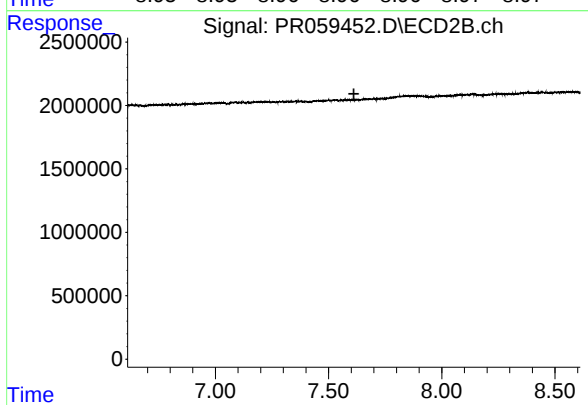
#42 AR-1268-2

R.T.: 7.087 min
Delta R.T.: 0.011 min
Response: 297249
Conc: 0.41 ng/ml



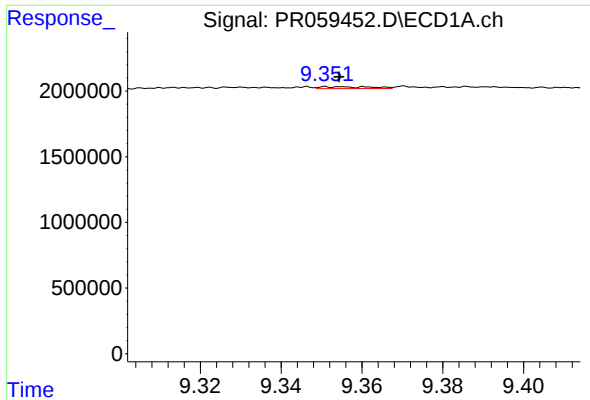
#44 AR-1268-4

R.T.: 8.962 min
Delta R.T.: 0.003 min
Response: 137102
Conc: 0.92 ng/ml



#44 AR-1268-4

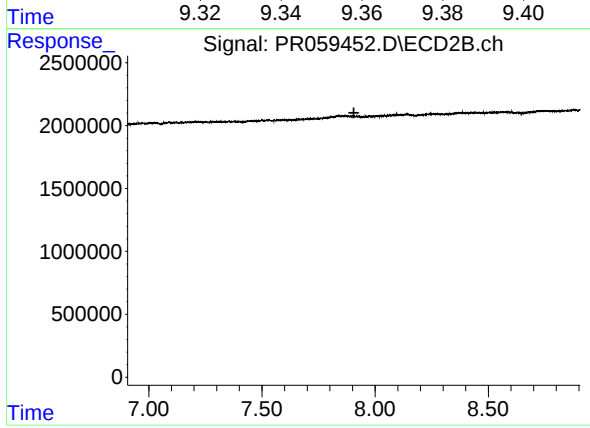
R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: -0.003 min
Response: 126605
Conc: 0.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.