

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
 Data File : PR057642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 09:09
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:23:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 24 18:17:24 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
Target Compounds							
3)	L1 AR-1016-1	4.892f	0.000	267159	0	3.430	N.D. #
5)	L1 AR-1016-3	5.001	0.000	69154	0	1.022	N.D. #
6)	L1 AR-1016-4	0.000	4.302	0	2028379	N.D.	58.860 #
7)	L1 AR-1016-5	0.000	4.492	0	4296467	N.D.	86.090 #
8)	L2 AR-1221-1	0.000	3.161	0	118973	N.D.	5.205 #
9)	L2 AR-1221-2	0.000	3.253f	0	204394	N.D.	11.417 #
10)	L2 AR-1221-3	0.000	3.312	0	155258	N.D.	2.881 #
11)	L3 AR-1232-1	0.000	3.312	0	155258	N.D.	3.788 #
14)	L3 AR-1232-4	0.000	4.314f	0	891069	N.D.	48.335 #
15)	L3 AR-1232-5	5.225	4.492	170599	4296467	8.847	194.002 #
16)	L4 AR-1242-1	4.892f	0.000	267159	0	4.350	N.D. #
18)	L4 AR-1242-3	5.001	0.000	69154	0	1.301	N.D. #
19)	L4 AR-1242-4	0.000	4.314f	0	891069	N.D.	25.673 #
20)	L4 AR-1242-5	0.000	4.858f	0	449276	N.D.	9.288 #
21)	L5 AR-1248-1	4.892f	0.000	267159	0	5.805	N.D. #
22)	L5 AR-1248-2	5.225	4.302	170599	2028379	2.773	42.810 #
23)	L5 AR-1248-3	0.000	4.314f	0	891069	N.D.	17.842 #
24)	L5 AR-1248-4	5.857	4.492	3188332	4296467	30.162	66.681 #
25)	L5 AR-1248-5	0.000	4.901f	0	1612376	N.D.	23.413 #
26)	L6 AR-1254-1	5.857f	4.858f	3188332	449276	29.232	4.645 #
27)	L6 AR-1254-2	6.077	5.048	476617	616047	2.646	7.305 #
28)	L6 AR-1254-3	6.477	5.462	2470987	157393	12.285	1.068 #
30)	L6 AR-1254-5	0.000	6.160	0	393517	N.D.	2.796 #
31)	L7 AR-1260-1	6.626f	5.613f	820304	92981	5.106	0.945 #
32)	L7 AR-1260-2	6.949f	5.831f	2628181	214505	13.526	1.801 #
33)	L7 AR-1260-3	7.321	5.983f	103211	613317	0.797	5.211 #
34)	L7 AR-1260-4	7.572	6.463	78557	153372	0.521	1.644 #
35)	L7 AR-1260-5	0.000	6.744	0	745292	N.D.	3.186 #
36)	L8 AR-1262-1	7.321	6.197	103211	220246	0.536	1.685 #
37)	L8 AR-1262-2	0.000	6.463	0	153372	N.D.	1.227 #
38)	L8 AR-1262-3	0.000	7.040	0	183328	N.D.	1.798 #
39)	L8 AR-1262-4	0.000	7.105	0	416594	N.D.	2.017 #
41)	L9 AR-1268-1	0.000	7.040	0	183328	N.D.	0.586 #
42)	L9 AR-1268-2	0.000	7.105	0	416594	N.D.	1.303 #
43)	L9 AR-1268-3	0.000	7.340	0	702879	N.D.	2.581 #

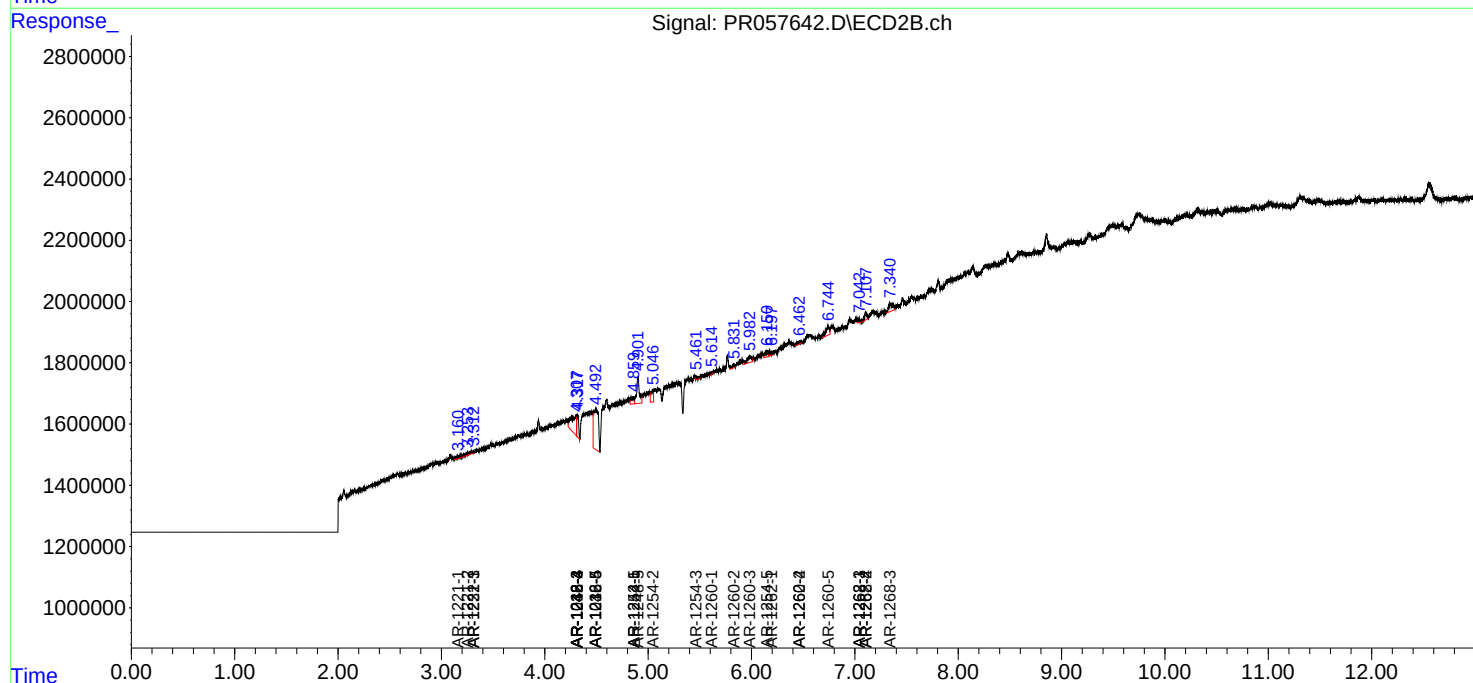
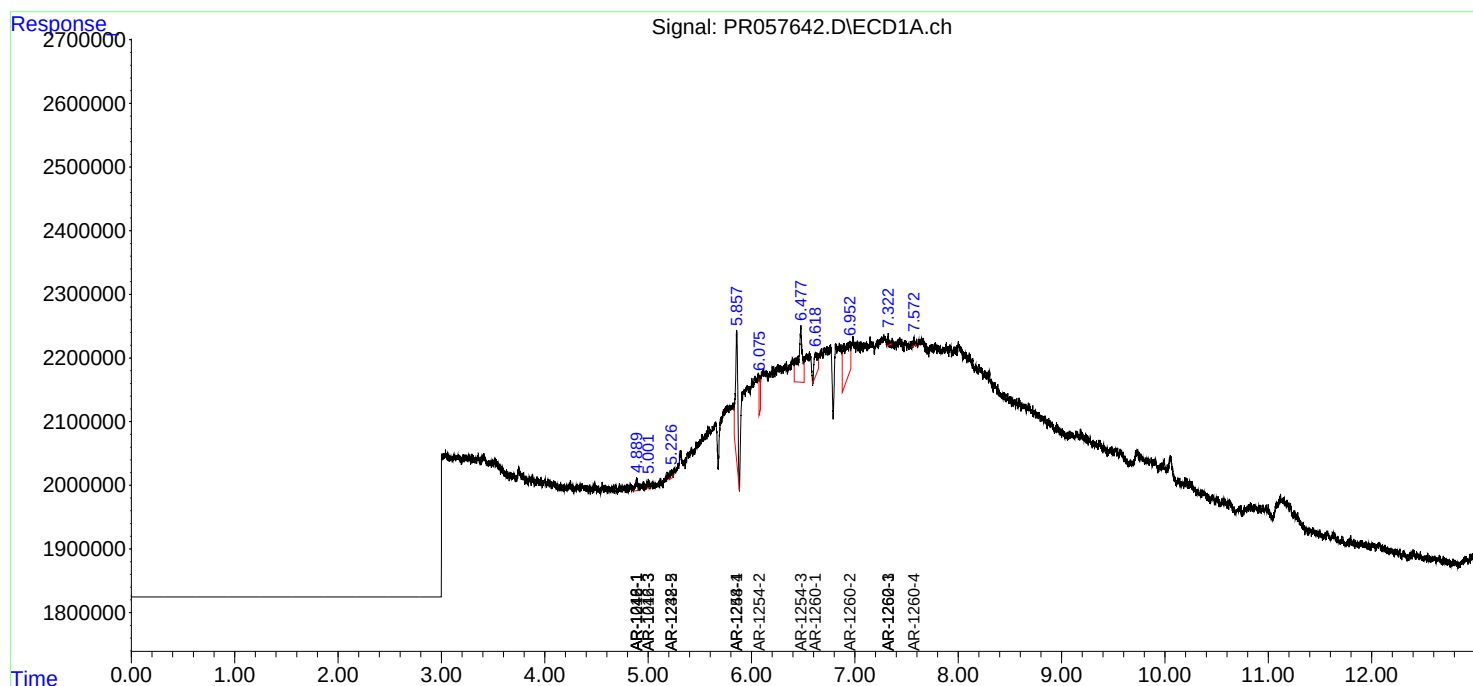
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

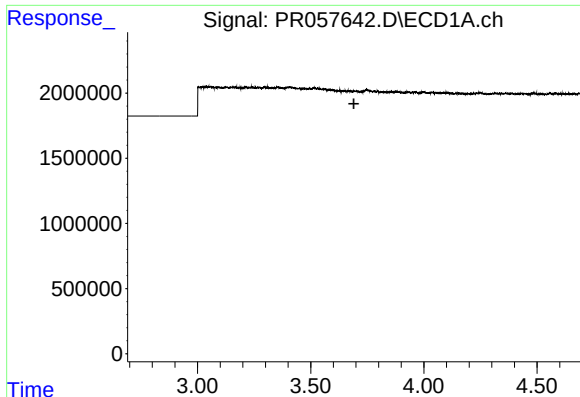
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
Data File : PR057642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 09:09
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:23:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 24 18:17:24 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

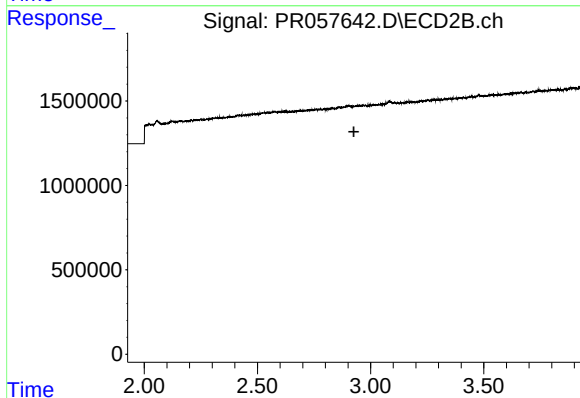




#1 Tetrachloro-m-xylene

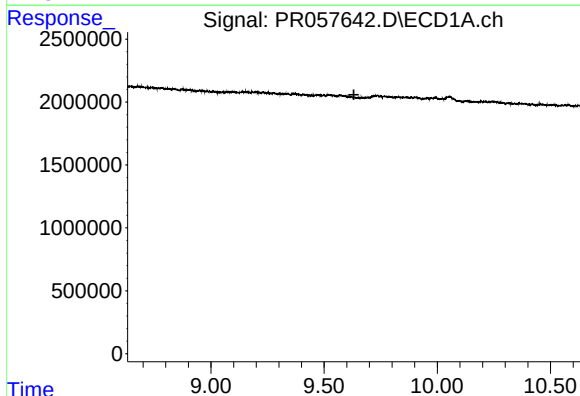
R.T.: 0.000 min
Exp R.T. : 3.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



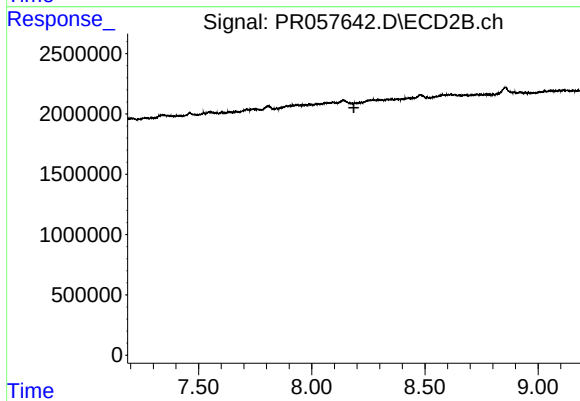
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.926 min
Response: 0
Conc: N.D.



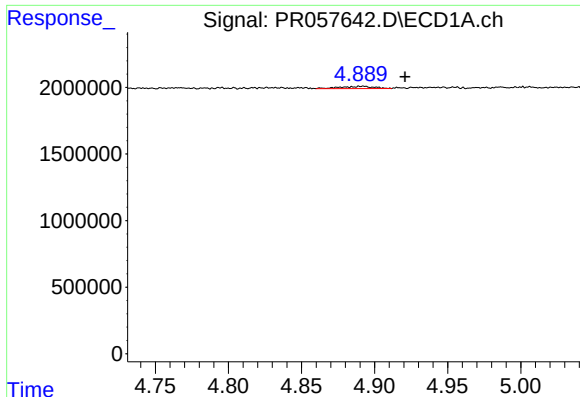
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.631 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

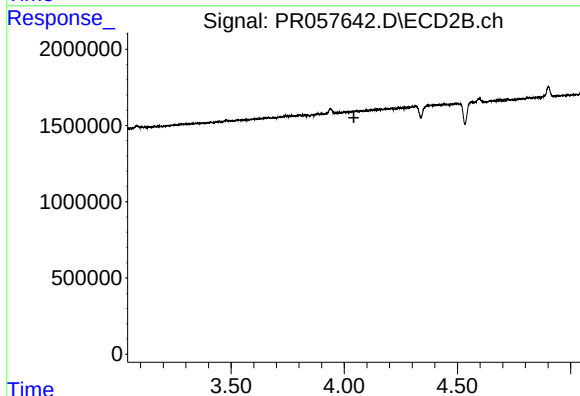
R.T.: 0.000 min
Exp R.T. : 8.186 min
Response: 0
Conc: N.D.



#3 AR-1016-1

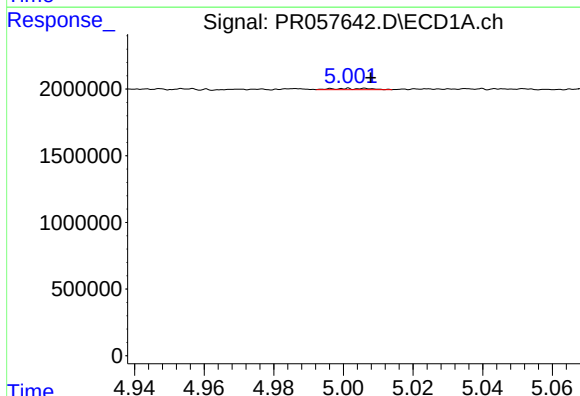
R.T.: 4.892 min
Delta R.T.: -0.029 min
Response: 267159
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



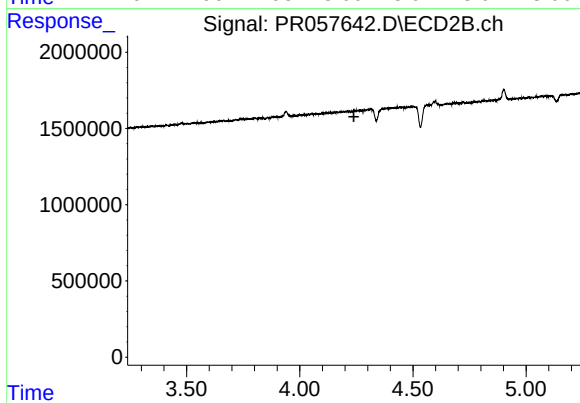
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



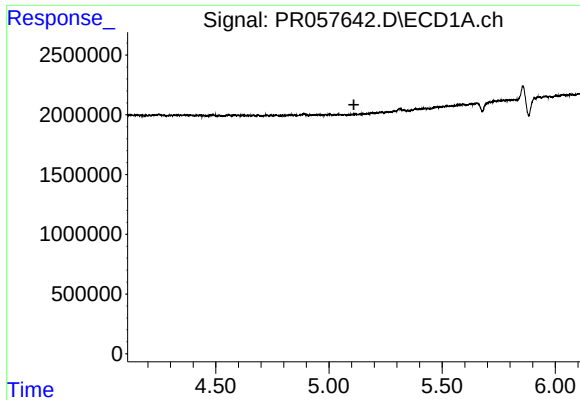
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: -0.006 min
Response: 69154
Conc: 1.02 ng/ml



#5 AR-1016-3

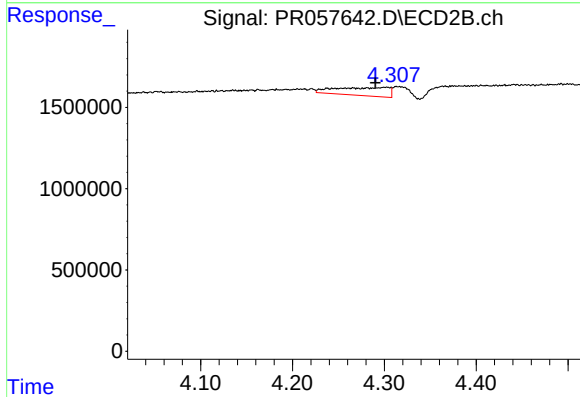
R.T.: 0.000 min
Exp R.T. : 4.239 min
Response: 0
Conc: N.D.



#6 AR-1016-4

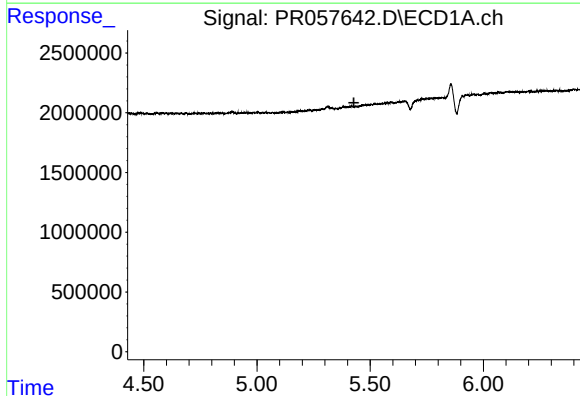
R.T.: 0.000 min
Exp R.T.: 5.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



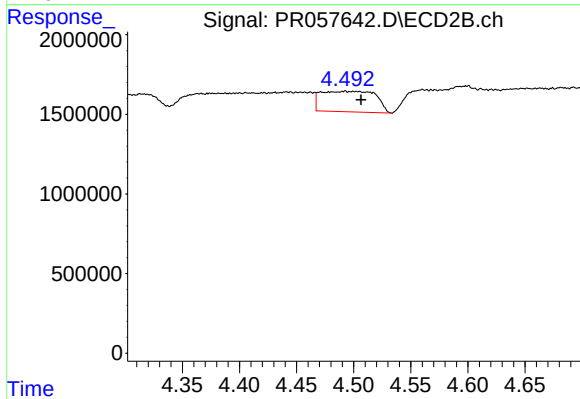
#6 AR-1016-4

R.T.: 4.302 min
Delta R.T.: 0.012 min
Response: 2028379
Conc: 58.86 ng/ml



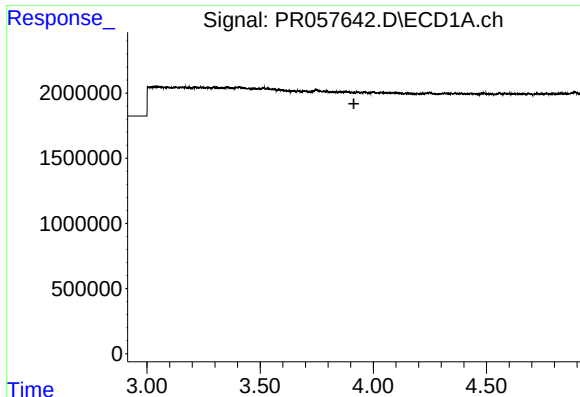
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.



#7 AR-1016-5

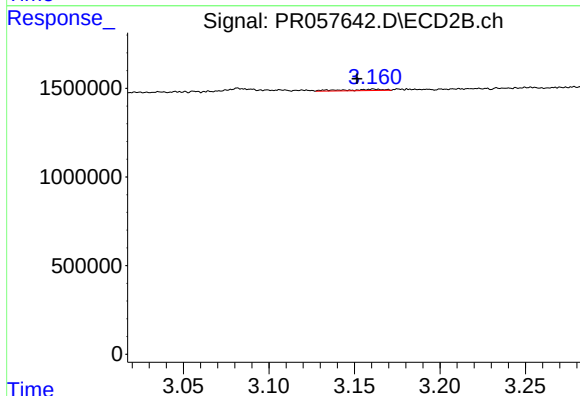
R.T.: 4.492 min
Delta R.T.: -0.014 min
Response: 4296467
Conc: 86.09 ng/ml



#8 AR-1221-1

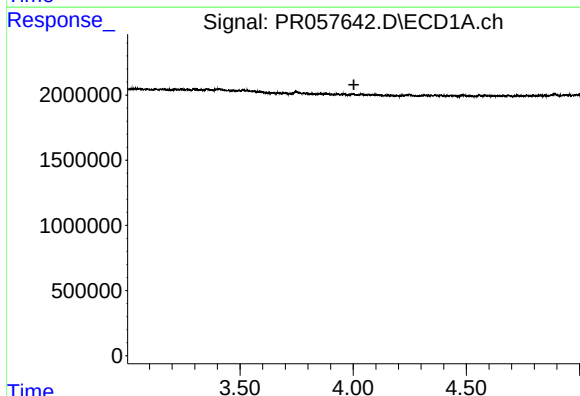
R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



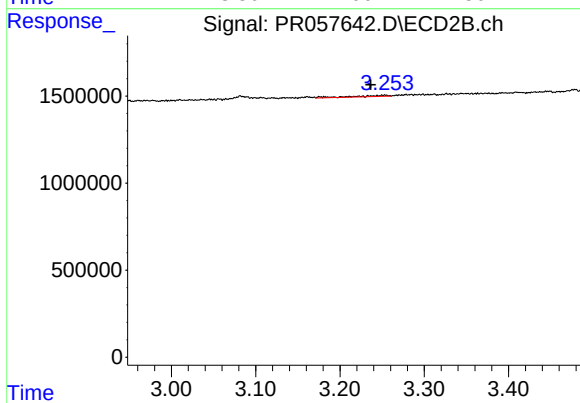
#8 AR-1221-1

R.T.: 3.161 min
Delta R.T.: 0.010 min
Response: 118973
Conc: 5.20 ng/ml



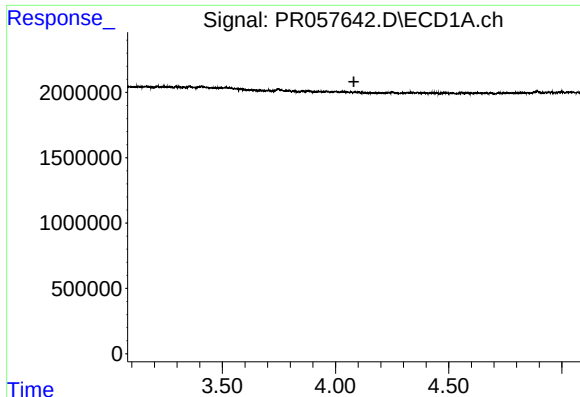
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.003 min
Response: 0
Conc: N.D.



#9 AR-1221-2

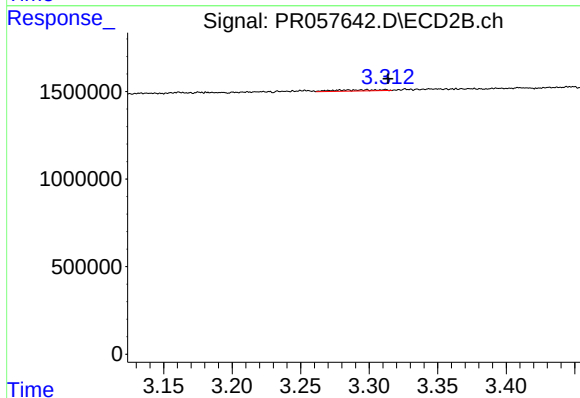
R.T.: 3.253 min
Delta R.T.: 0.017 min
Response: 204394
Conc: 11.42 ng/ml



#10 AR-1221-3

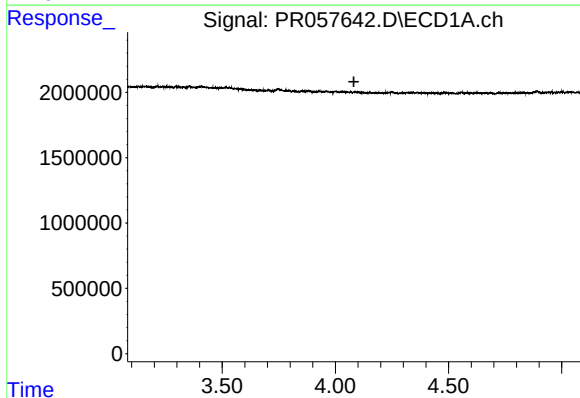
R.T.: 0.000 min
Exp R.T.: 4.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



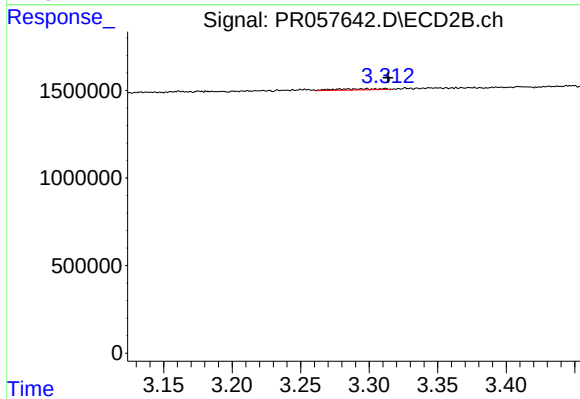
#10 AR-1221-3

R.T.: 3.312 min
Delta R.T.: -0.002 min
Response: 155258
Conc: 2.88 ng/ml



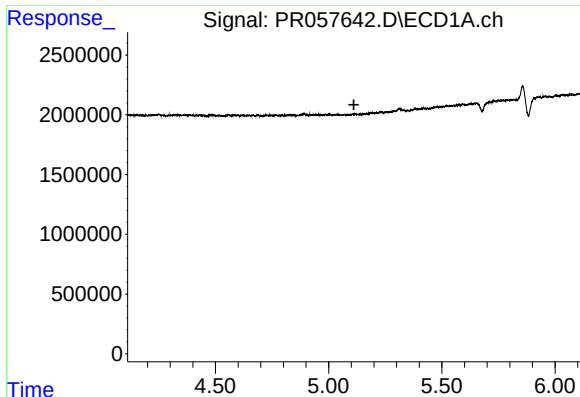
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.



#11 AR-1232-1

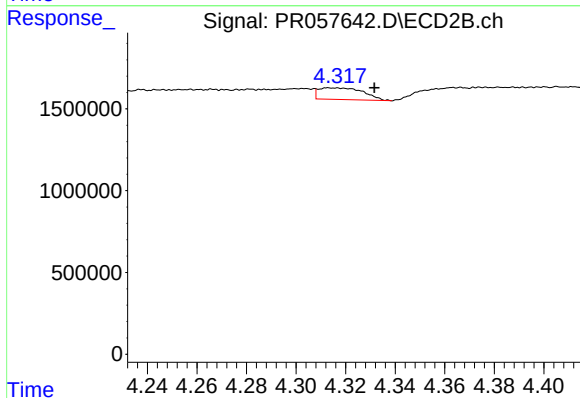
R.T.: 3.312 min
Delta R.T.: -0.002 min
Response: 155258
Conc: 3.79 ng/ml



#14 AR-1232-4

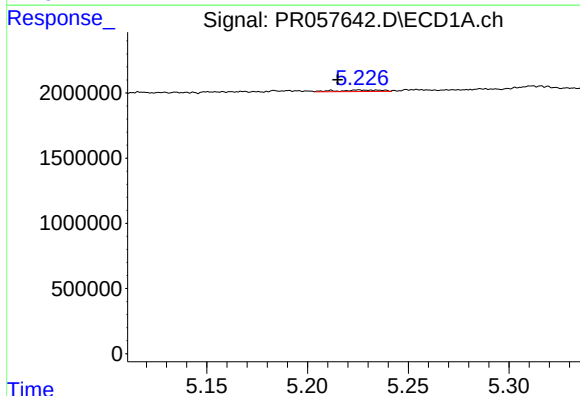
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



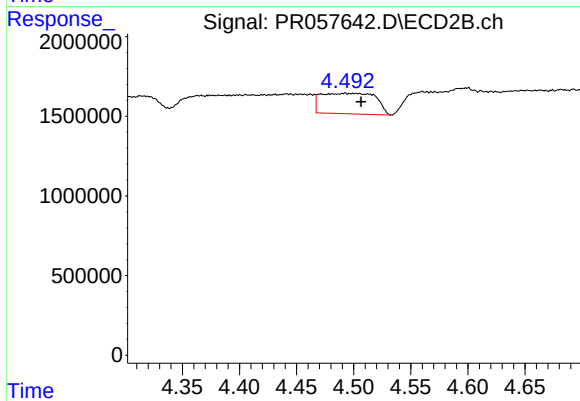
#14 AR-1232-4

R.T.: 4.314 min
Delta R.T.: -0.017 min
Response: 891069
Conc: 48.33 ng/ml



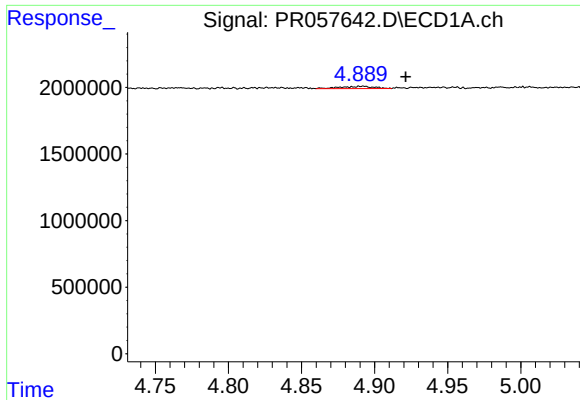
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: 0.010 min
Response: 170599
Conc: 8.85 ng/ml



#15 AR-1232-5

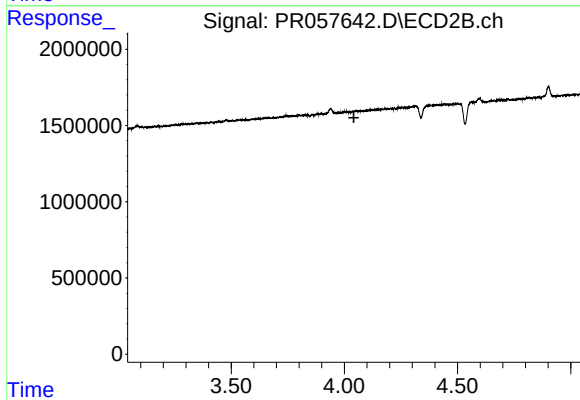
R.T.: 4.492 min
Delta R.T.: -0.014 min
Response: 4296467
Conc: 194.00 ng/ml



#16 AR-1242-1

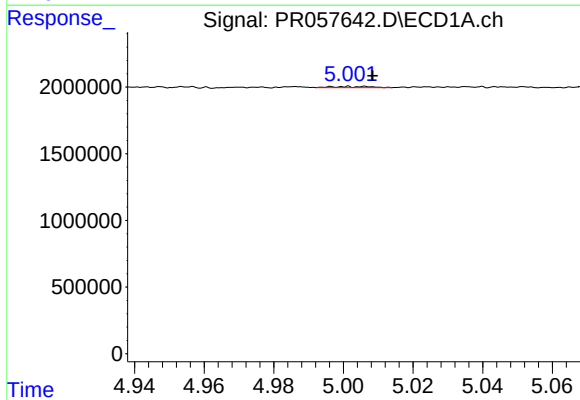
R.T.: 4.892 min
Delta R.T.: -0.029 min
Response: 267159
Conc: 4.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



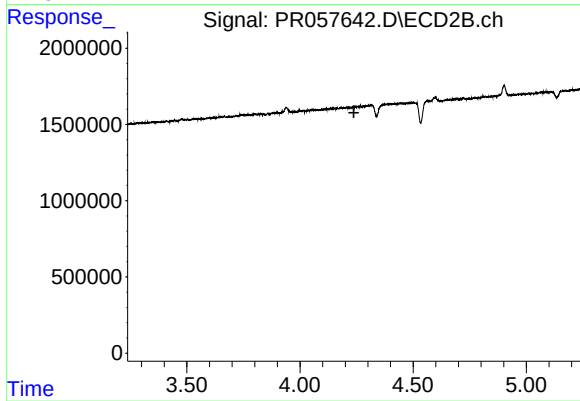
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



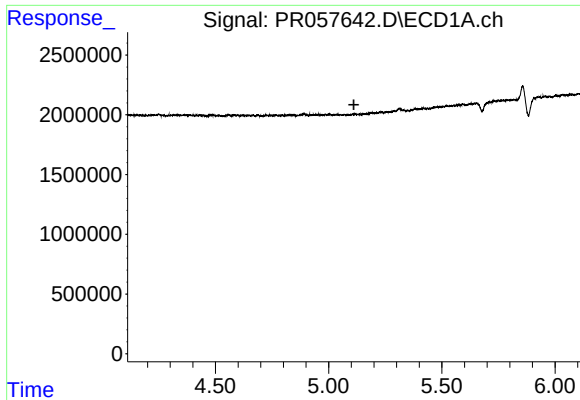
#18 AR-1242-3

R.T.: 5.001 min
Delta R.T.: -0.007 min
Response: 69154
Conc: 1.30 ng/ml



#18 AR-1242-3

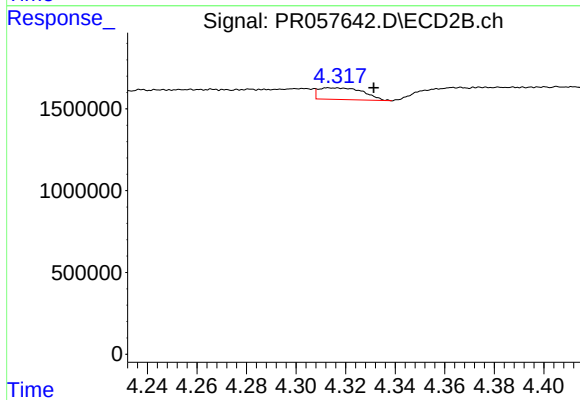
R.T.: 0.000 min
Exp R.T. : 4.238 min
Response: 0
Conc: N.D.



#19 AR-1242-4

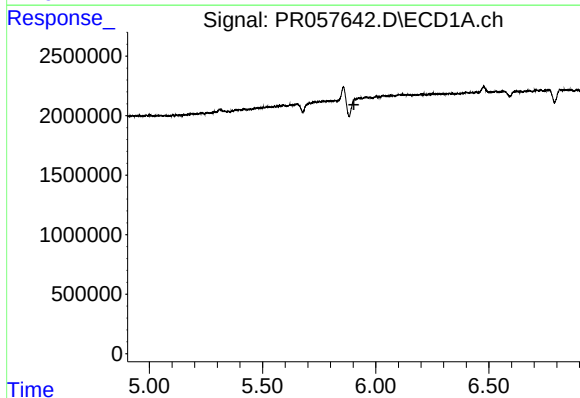
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



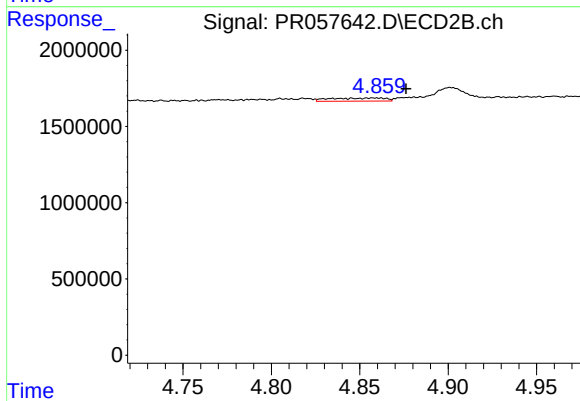
#19 AR-1242-4

R.T.: 4.314 min
Delta R.T.: -0.017 min
Response: 891069
Conc: 25.67 ng/ml



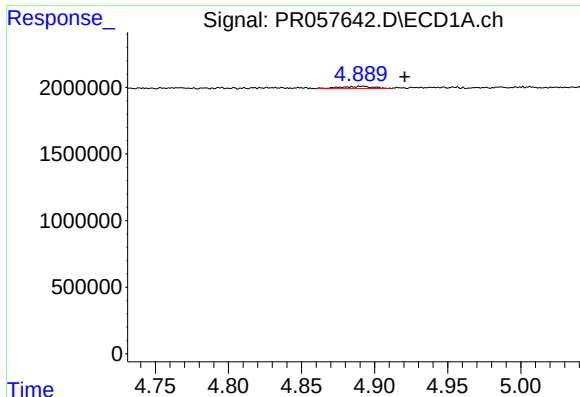
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.



#20 AR-1242-5

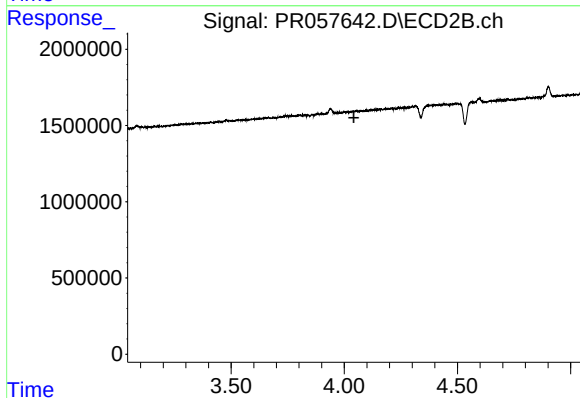
R.T.: 4.858 min
Delta R.T.: -0.018 min
Response: 449276
Conc: 9.29 ng/ml



#21 AR-1248-1

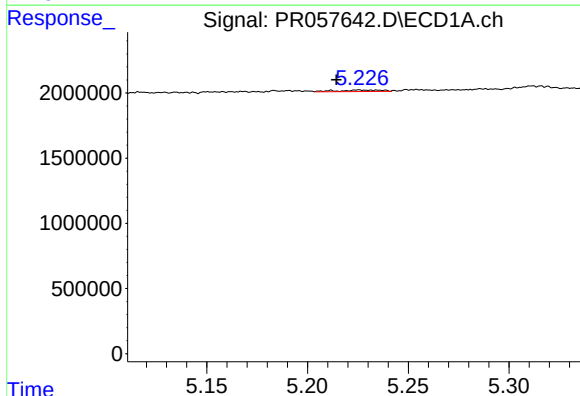
R.T.: 4.892 min
Delta R.T.: -0.028 min
Response: 267159
Conc: 5.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



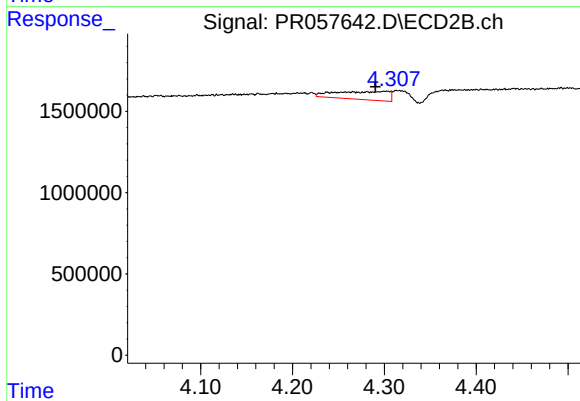
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.043 min
Response: 0
Conc: N.D.



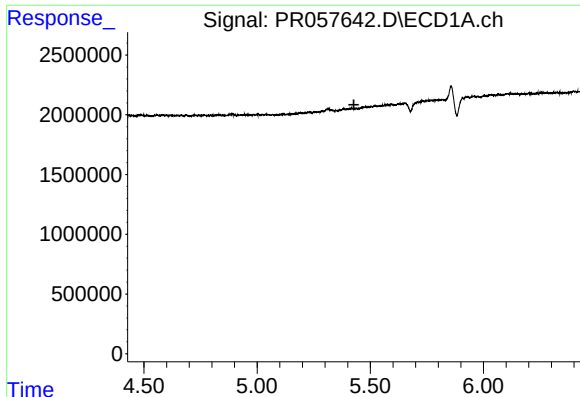
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: 0.011 min
Response: 170599
Conc: 2.77 ng/ml



#22 AR-1248-2

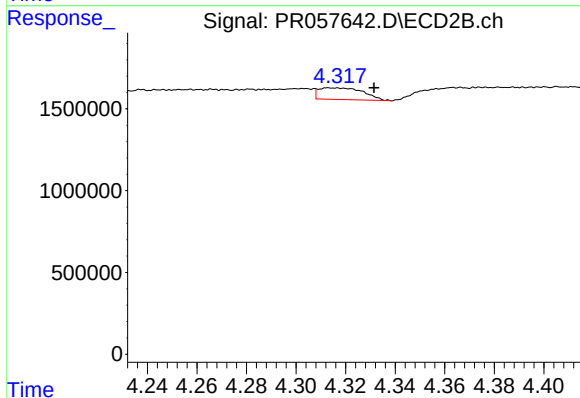
R.T.: 4.302 min
Delta R.T.: 0.012 min
Response: 2028379
Conc: 42.81 ng/ml



#23 AR-1248-3

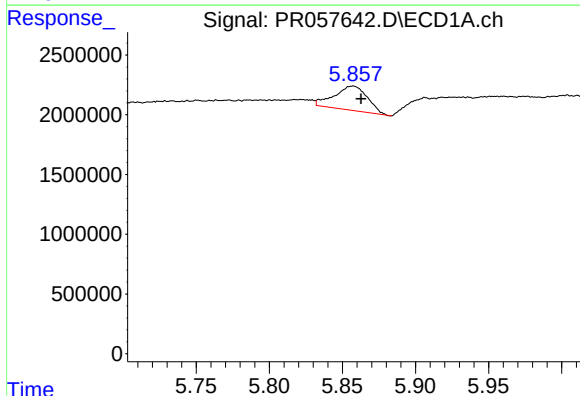
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



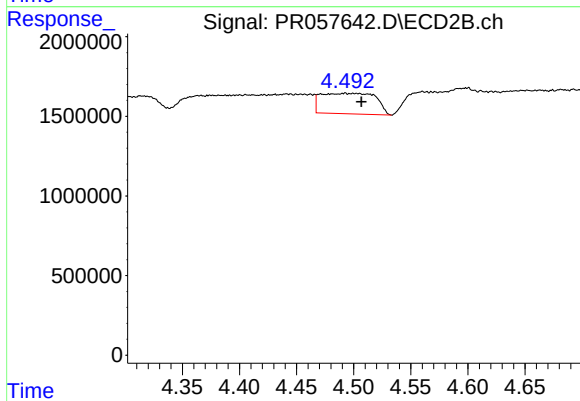
#23 AR-1248-3

R.T.: 4.314 min
Delta R.T.: -0.017 min
Response: 891069
Conc: 17.84 ng/ml



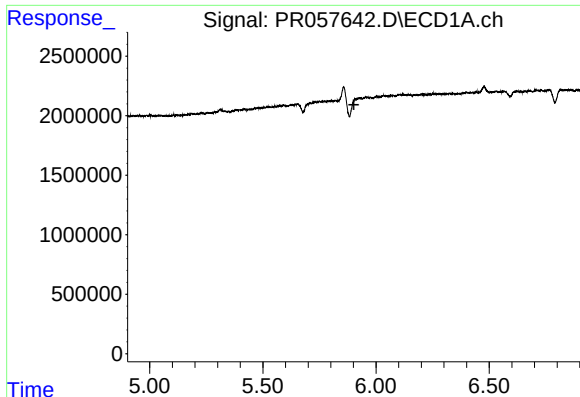
#24 AR-1248-4

R.T.: 5.857 min
Delta R.T.: -0.006 min
Response: 3188332
Conc: 30.16 ng/ml



#24 AR-1248-4

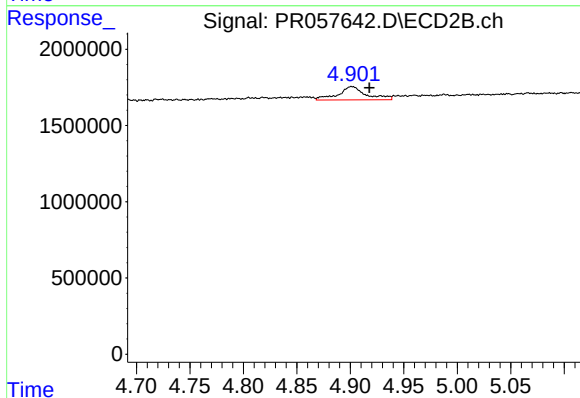
R.T.: 4.492 min
Delta R.T.: -0.014 min
Response: 4296467
Conc: 66.68 ng/ml



#25 AR-1248-5

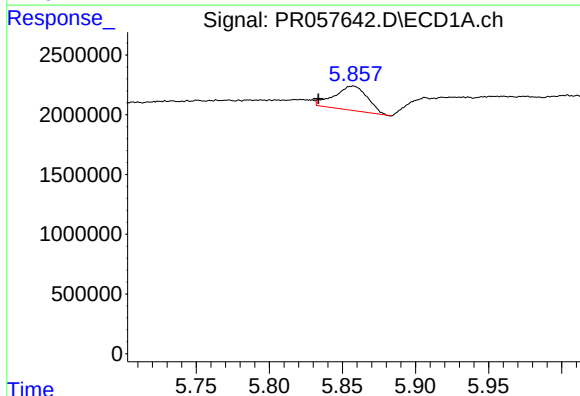
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



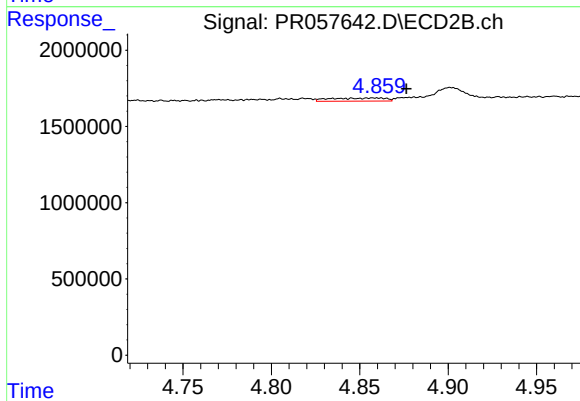
#25 AR-1248-5

R.T.: 4.901 min
Delta R.T.: -0.017 min
Response: 1612376
Conc: 23.41 ng/ml



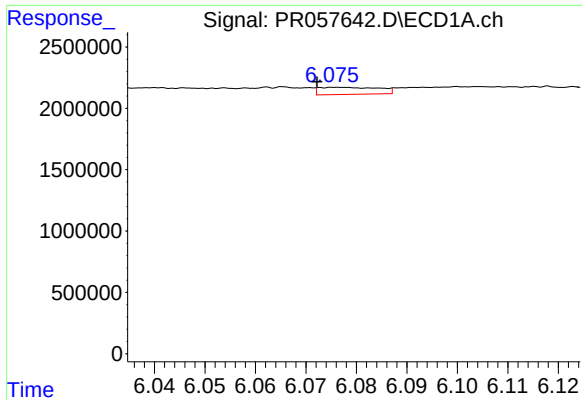
#26 AR-1254-1

R.T.: 5.857 min
Delta R.T.: 0.023 min
Response: 3188332
Conc: 29.23 ng/ml



#26 AR-1254-1

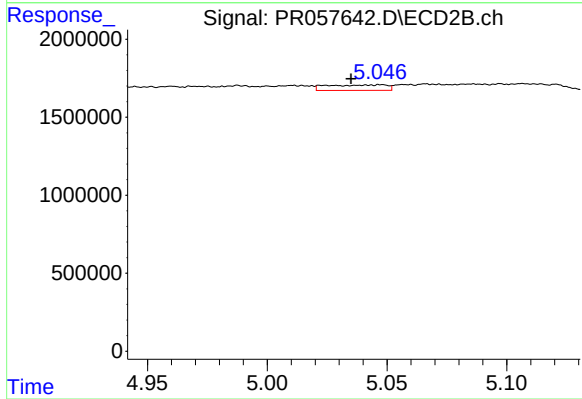
R.T.: 4.858 min
Delta R.T.: -0.019 min
Response: 449276
Conc: 4.65 ng/ml



#27 AR-1254-2

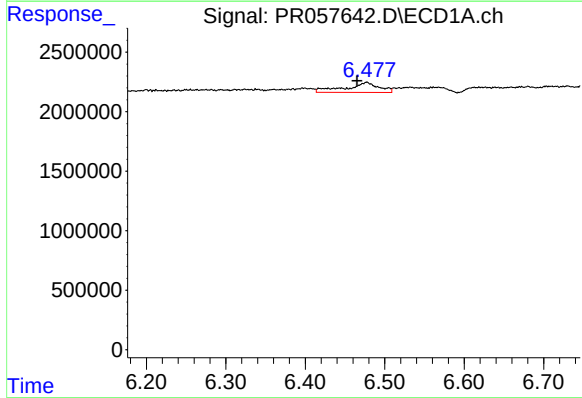
R.T.: 6.077 min
Delta R.T.: 0.004 min
Response: 476617
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



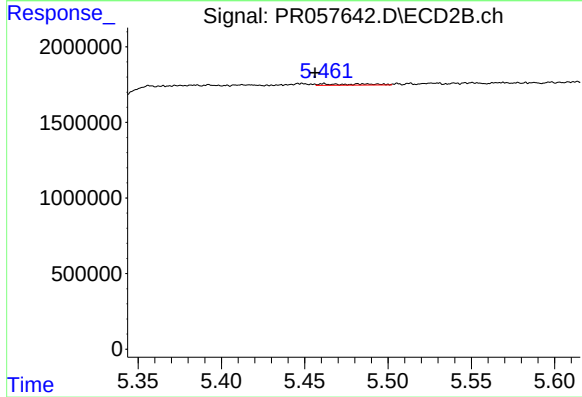
#27 AR-1254-2

R.T.: 5.048 min
Delta R.T.: 0.013 min
Response: 616047
Conc: 7.30 ng/ml



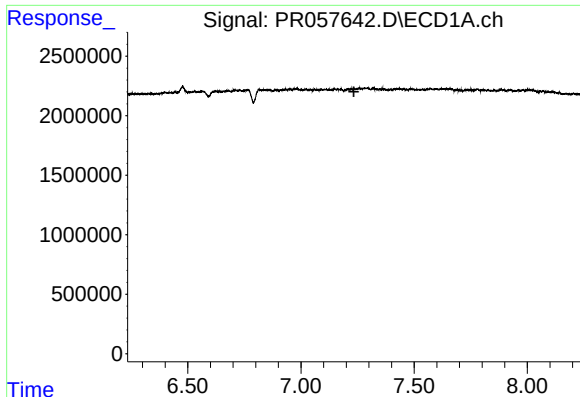
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: 0.012 min
Response: 2470987
Conc: 12.29 ng/ml



#28 AR-1254-3

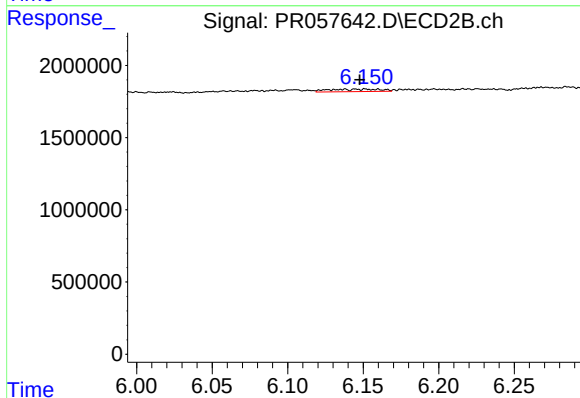
R.T.: 5.462 min
Delta R.T.: 0.005 min
Response: 157393
Conc: 1.07 ng/ml



#30 AR-1254-5

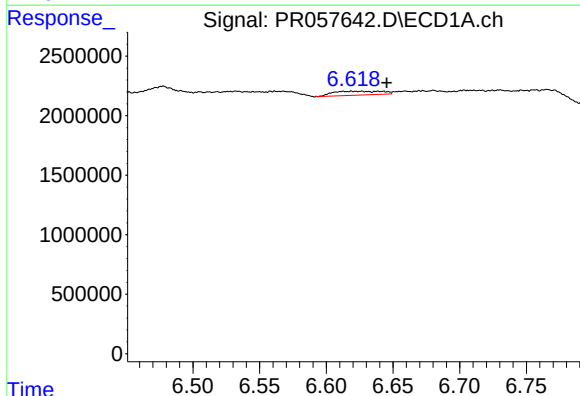
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



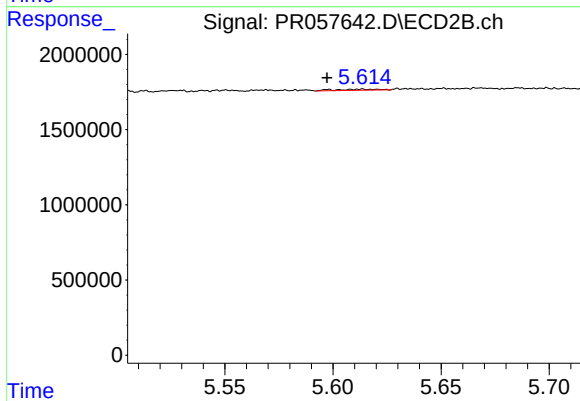
#30 AR-1254-5

R.T.: 6.160 min
Delta R.T.: 0.012 min
Response: 393517
Conc: 2.80 ng/ml



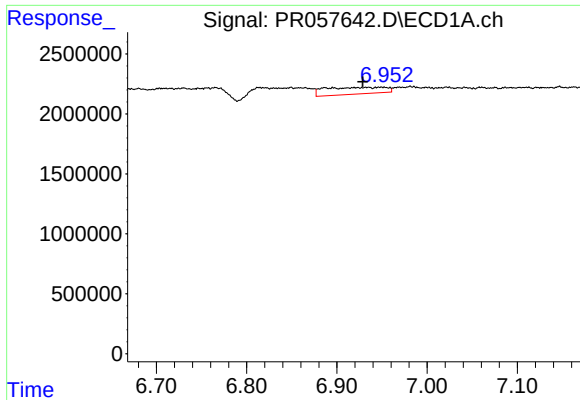
#31 AR-1260-1

R.T.: 6.626 min
Delta R.T.: -0.019 min
Response: 820304
Conc: 5.11 ng/ml



#31 AR-1260-1

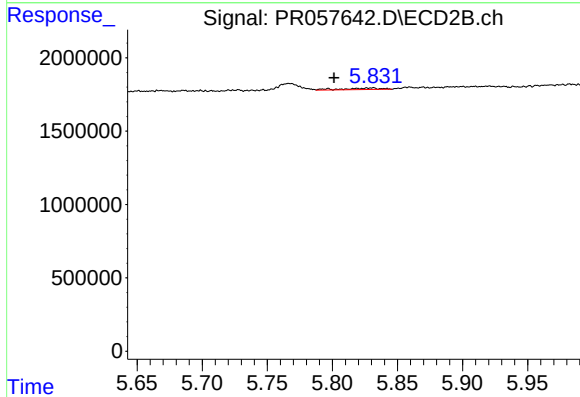
R.T.: 5.613 min
Delta R.T.: 0.016 min
Response: 92981
Conc: 0.94 ng/ml



#32 AR-1260-2

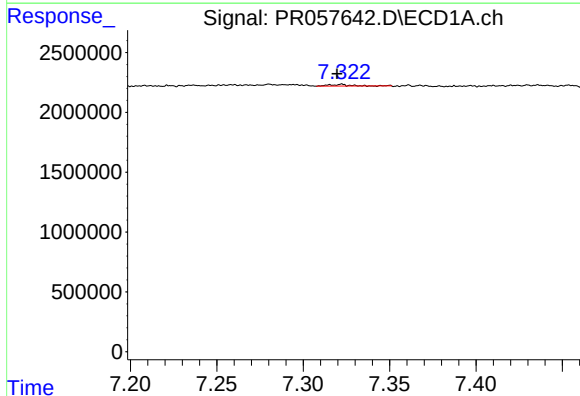
R.T.: 6.949 min
Delta R.T.: 0.021 min
Response: 2628181
Conc: 13.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



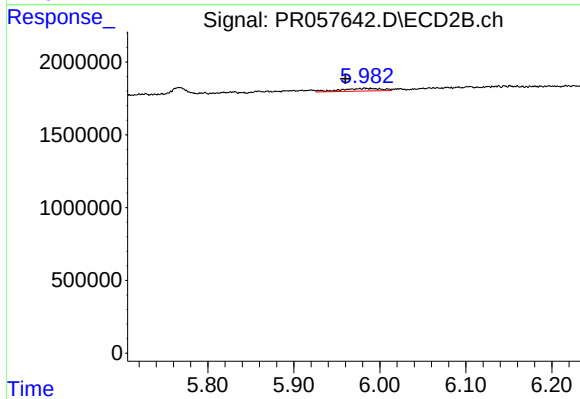
#32 AR-1260-2

R.T.: 5.831 min
Delta R.T.: 0.030 min
Response: 214505
Conc: 1.80 ng/ml



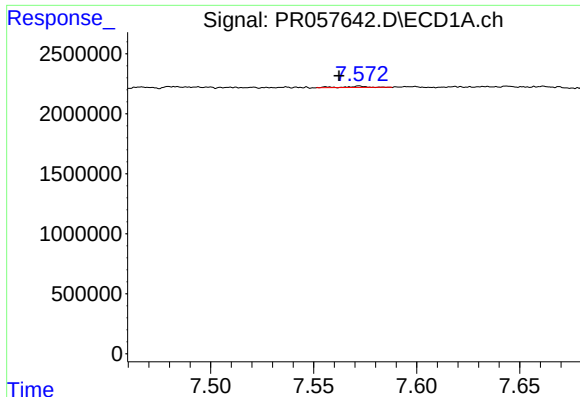
#33 AR-1260-3

R.T.: 7.321 min
Delta R.T.: 0.001 min
Response: 103211
Conc: 0.80 ng/ml



#33 AR-1260-3

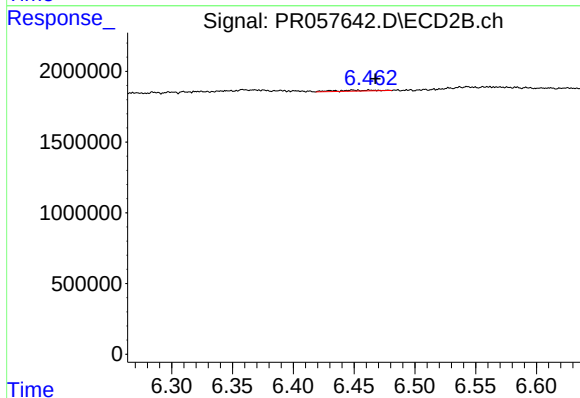
R.T.: 5.983 min
Delta R.T.: 0.022 min
Response: 613317
Conc: 5.21 ng/ml



#34 AR-1260-4

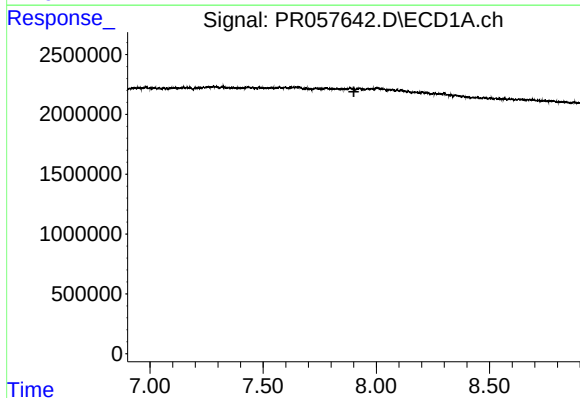
R.T.: 7.572 min
Delta R.T.: 0.010 min
Response: 78557
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



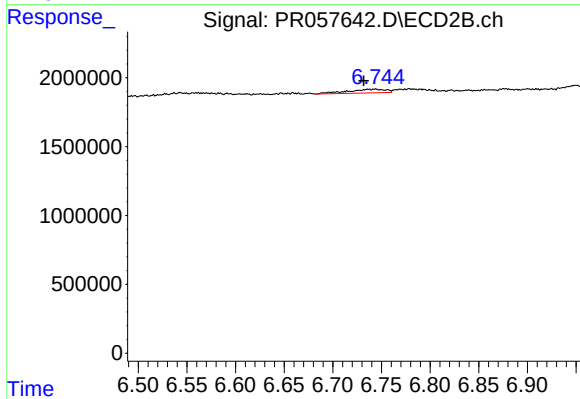
#34 AR-1260-4

R.T.: 6.463 min
Delta R.T.: -0.005 min
Response: 153372
Conc: 1.64 ng/ml



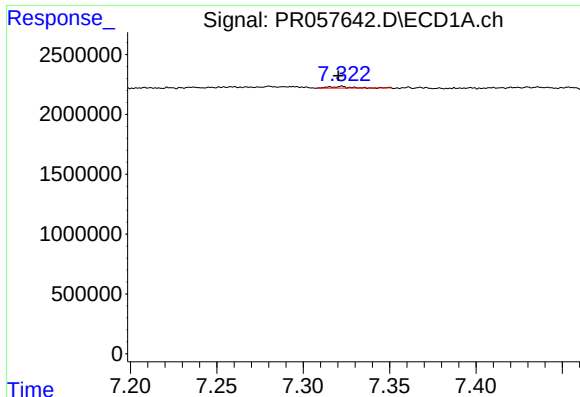
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.



#35 AR-1260-5

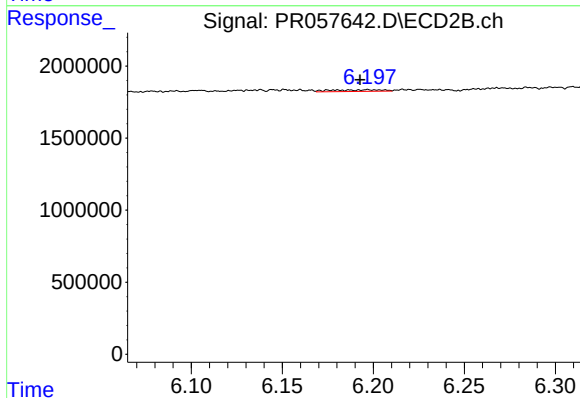
R.T.: 6.744 min
Delta R.T.: 0.012 min
Response: 745292
Conc: 3.19 ng/ml



#36 AR-1262-1

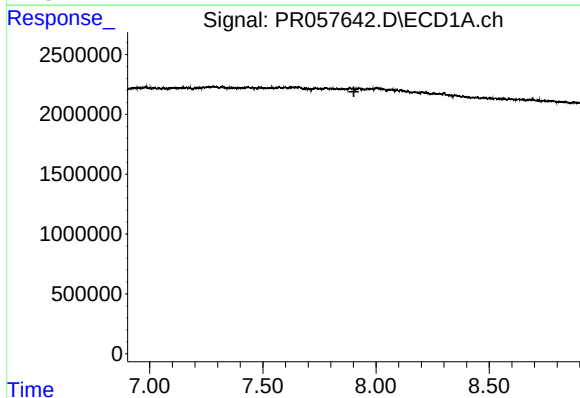
R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 103211
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



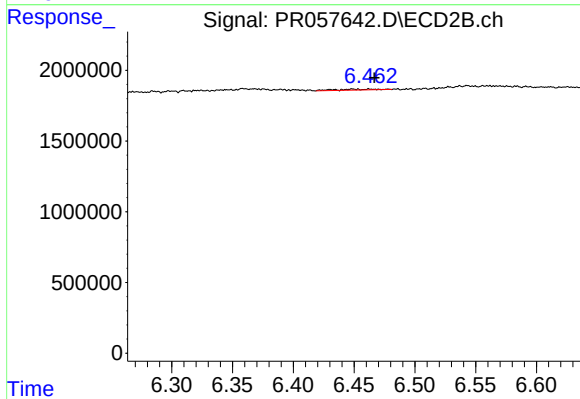
#36 AR-1262-1

R.T.: 6.197 min
Delta R.T.: 0.004 min
Response: 220246
Conc: 1.68 ng/ml



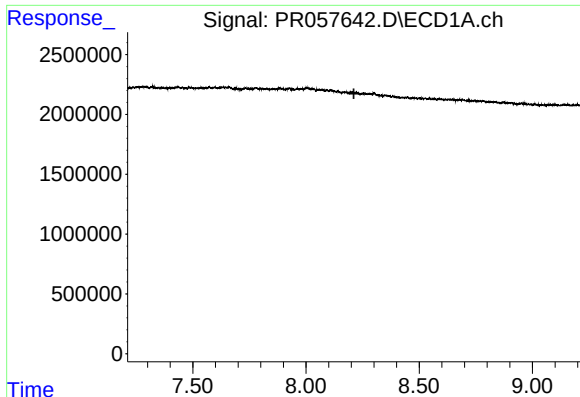
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



#37 AR-1262-2

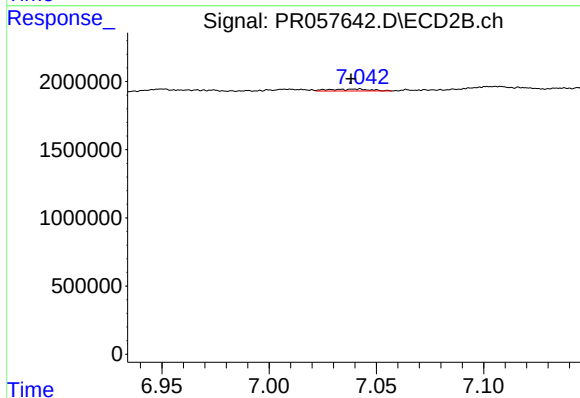
R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 153372
Conc: 1.23 ng/ml



#38 AR-1262-3

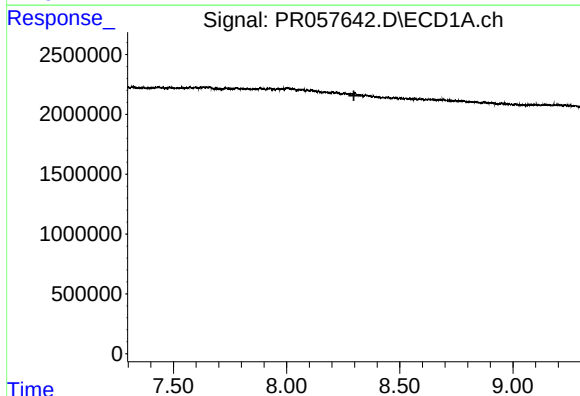
R.T.: 0.000 min
Exp R.T.: 8.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



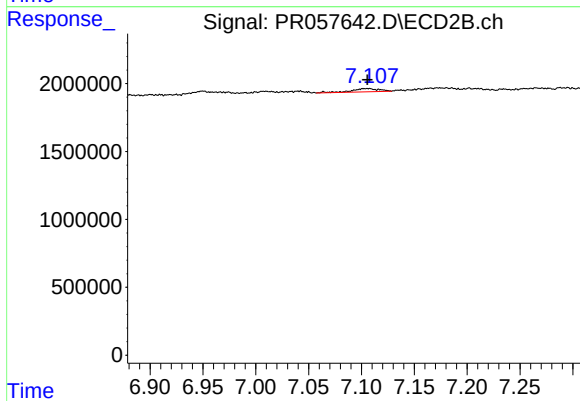
#38 AR-1262-3

R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 183328
Conc: 1.80 ng/ml



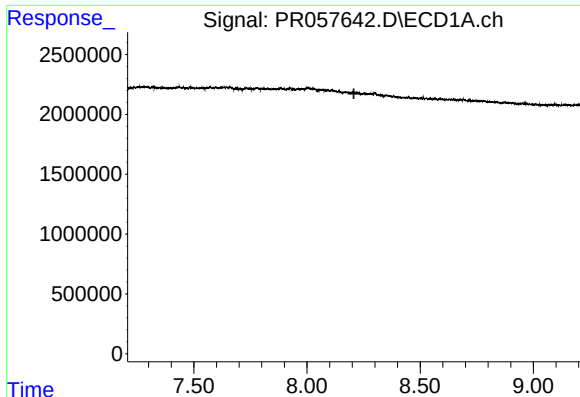
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.297 min
Response: 0
Conc: N.D.



#39 AR-1262-4

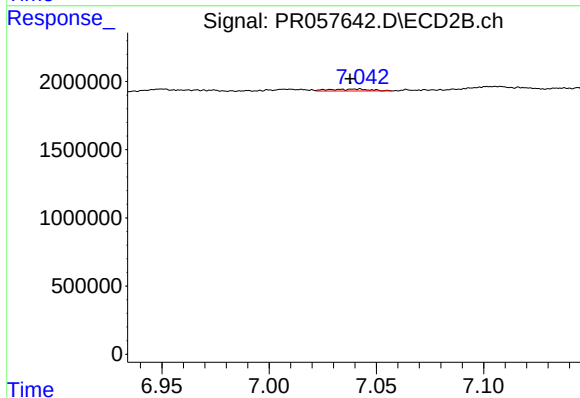
R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 416594
Conc: 2.02 ng/ml



#41 AR-1268-1

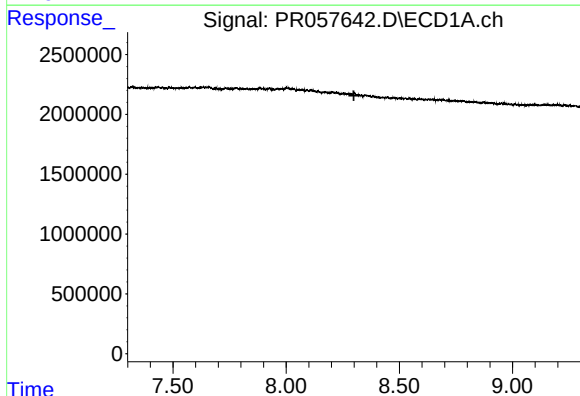
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



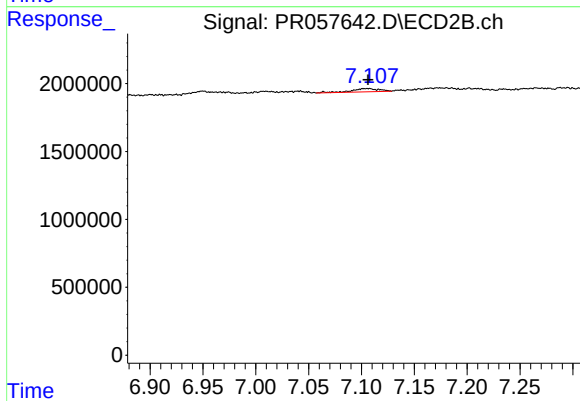
#41 AR-1268-1

R.T.: 7.040 min
Delta R.T.: 0.003 min
Response: 183328
Conc: 0.59 ng/ml



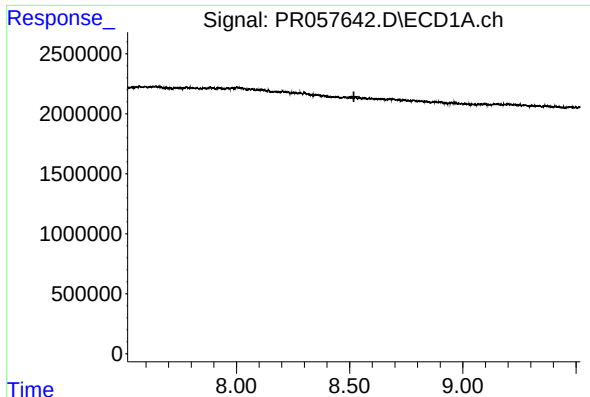
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.299 min
Response: 0
Conc: N.D.



#42 AR-1268-2

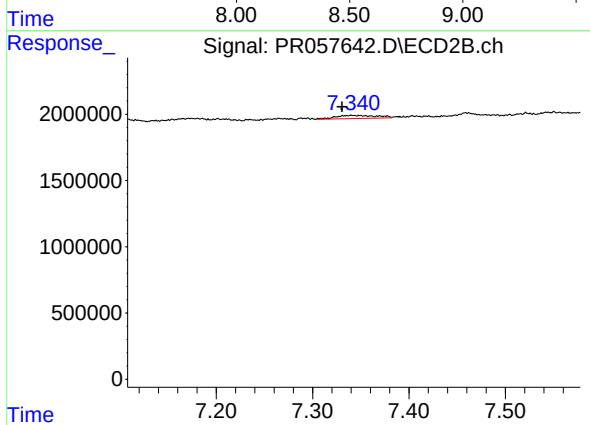
R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 416594
Conc: 1.30 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#43 AR-1268-3

R.T.: 7.340 min
Delta R.T.: 0.010 min
Response: 702879
Conc: 2.58 ng/ml