

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082323\
 Data File : PR062670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2023 01:00
 Operator : YP\AJ
 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: Aug 24 05:49:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 27 05:18:59 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							
1)	SA Tetrachlo...	0.000	2.966	0	235079	N.D.	0.076 #
2)	SA Decachlor...	0.000	8.263	0	697870	N.D.	0.175 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.074	0	436343	N.D.	3.959 #
4)	L1 AR-1016-2	0.000	4.074	0	436343	N.D.	2.840 #
5)	L1 AR-1016-3	0.000	4.279	0	28247	N.D.	0.334 #
6)	L1 AR-1016-4	0.000	4.341	0	40997	N.D.	0.600 #
7)	L1 AR-1016-5	0.000	4.532	0	214913	N.D.	2.376 #
9)	L2 AR-1221-2	0.000	3.283	0	140686	N.D.	5.038 #
10)	L2 AR-1221-3	4.075	3.342	169444	779621	3.009	8.580 #
11)	L3 AR-1232-1	4.075	3.342	169444	779621	3.690	10.444 #
12)	L3 AR-1232-2	0.000	4.074	0	436343	N.D.	6.374 #
13)	L3 AR-1232-3	0.000	4.279	0	28247	N.D.	0.769 #
14)	L3 AR-1232-4	0.000	4.380	0	152468	N.D.	4.521 #
15)	L3 AR-1232-5	0.000	4.532	0	214913	N.D.	5.638 #
16)	L4 AR-1242-1	0.000	4.074	0	436343	N.D.	5.016 #
17)	L4 AR-1242-2	0.000	4.074	0	436343	N.D.	3.595 #
18)	L4 AR-1242-3	0.000	4.279	0	28247	N.D.	0.422 #
19)	L4 AR-1242-4	0.000	4.380	0	152468	N.D.	2.288 #
20)	L4 AR-1242-5	5.892	4.909	376518	480412	9.054	5.550 #
21)	L5 AR-1248-1	0.000	4.074	0	436343	N.D.	6.283 #
22)	L5 AR-1248-2	0.000	4.341	0	40997	N.D.	0.419 #
23)	L5 AR-1248-3	0.000	4.380	0	152468	N.D.	1.510 #
24)	L5 AR-1248-4	5.824	4.532	648184	214913	8.568	1.763 #
25)	L5 AR-1248-5	5.892	4.942	376518	1691788	5.157	13.825 #
26)	L6 AR-1254-1	5.824	4.909	648184	480412	7.596	2.512 #
27)	L6 AR-1254-2	0.000	5.073	0	862369	N.D.	5.157 #
28)	L6 AR-1254-3	6.443	5.524	442803	215855	3.458	0.780 #
29)	L6 AR-1254-4	0.000	5.740	0	112420	N.D.	0.630 #
30)	L6 AR-1254-5	0.000	6.209	0	288787	N.D.	1.094 #
31)	L7 AR-1260-1	0.000	5.635	0	668524	N.D.	3.374 #
32)	L7 AR-1260-2	0.000	5.844	0	127785	N.D.	0.522 #
33)	L7 AR-1260-3	0.000	6.009	0	262875	N.D.	1.137 #
35)	L7 AR-1260-5	0.000	6.776	0	410176	N.D.	0.862 #
36)	L8 AR-1262-1	0.000	6.239	0	217369	N.D.	0.773 #
37)	L8 AR-1262-2	0.000	6.776	0	410176	N.D.	0.787 #
38)	L8 AR-1262-3	0.000	7.087	0	720567	N.D.	3.443 #
39)	L8 AR-1262-4	0.000	7.148	0	166345	N.D.	0.418 #
41)	L9 AR-1268-1	0.000	7.087	0	720567	N.D.	1.159 #
42)	L9 AR-1268-2	0.000	7.148	0	166345	N.D.	0.291 #
43)	L9 AR-1268-3	0.000	7.339f	0	273570	N.D.	0.548 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082323\
Data File : PR062670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2023 01:00
Operator : YP\AJ
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: Aug 24 05:49:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 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
----------	------	------	--------	--------	-------	-------

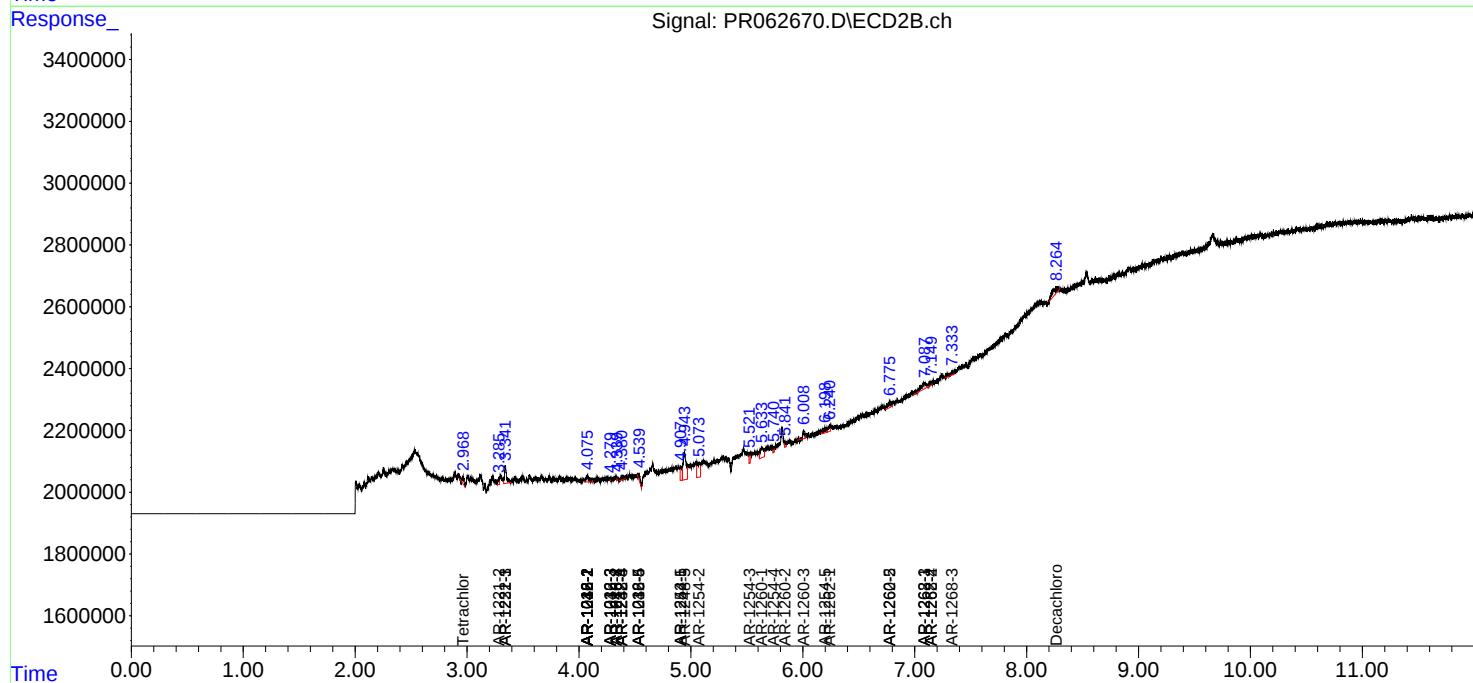
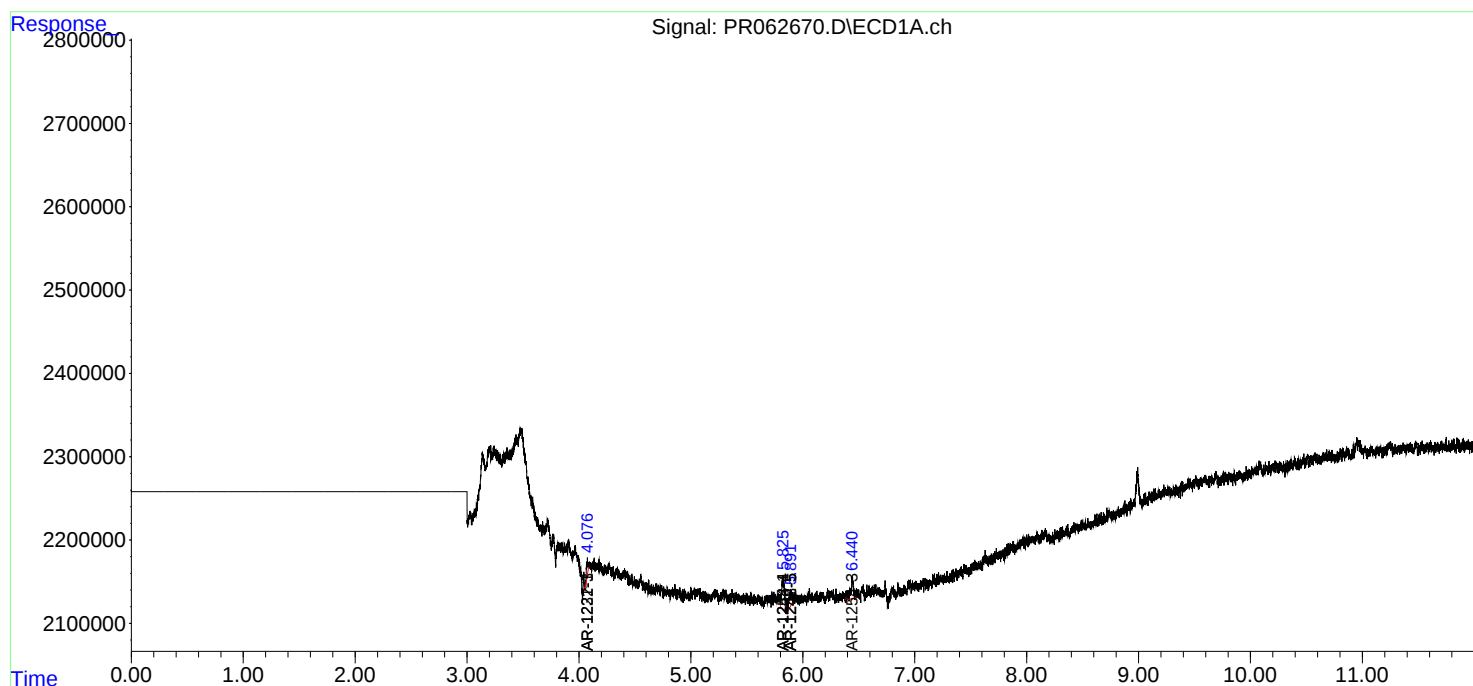
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

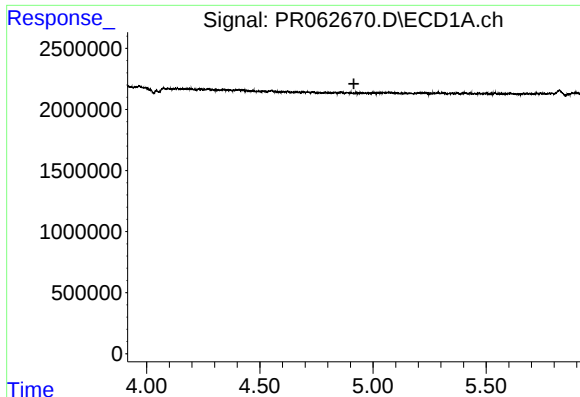
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082323\
Data File : PR062670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2023 01:00
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 05:49:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 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

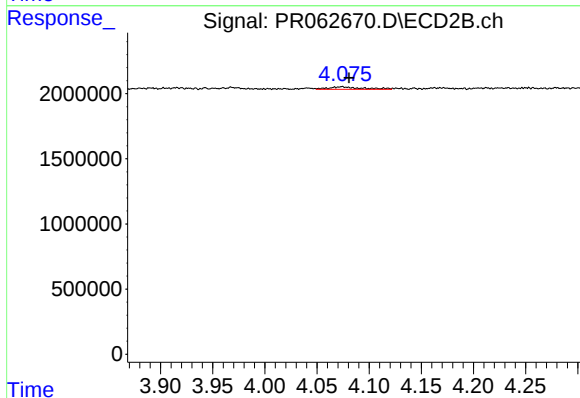




#3 AR-1016-1

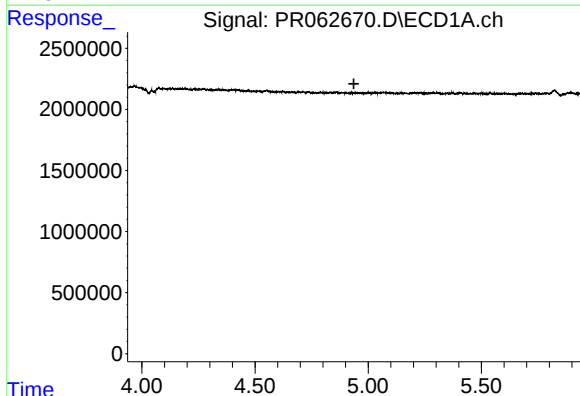
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



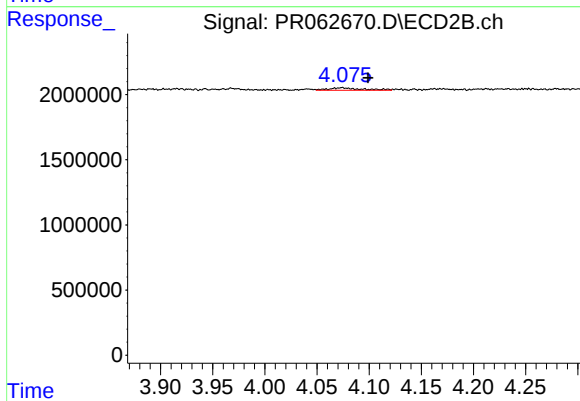
#3 AR-1016-1

R.T.: 4.074 min
Delta R.T.: -0.007 min
Response: 436343
Conc: 3.96 ng/ml



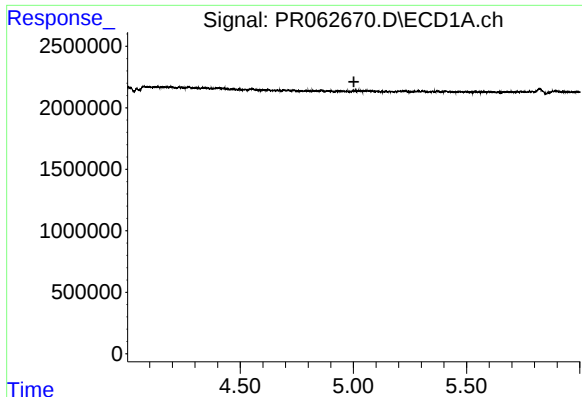
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

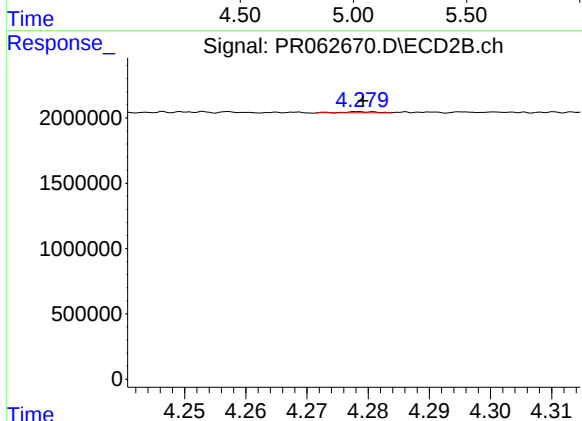
R.T.: 4.074 min
Delta R.T.: -0.025 min
Response: 436343
Conc: 2.84 ng/ml



#5 AR-1016-3

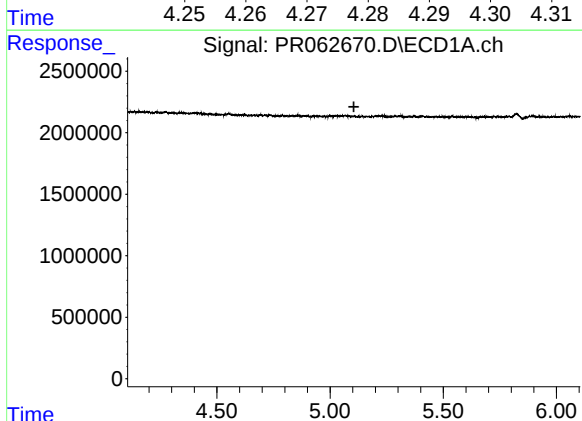
R.T.: 0.000 min
Exp R.T.: 5.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



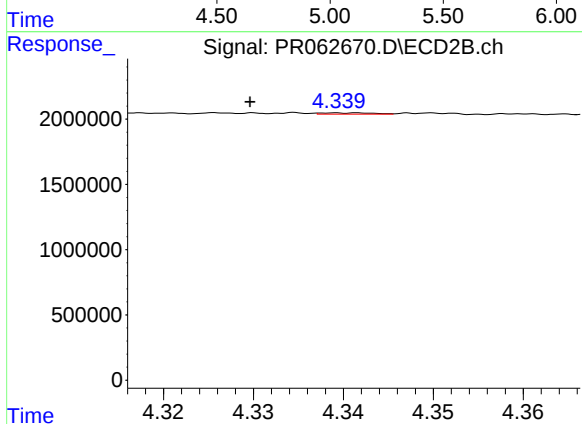
#5 AR-1016-3

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 28247
Conc: 0.33 ng/ml



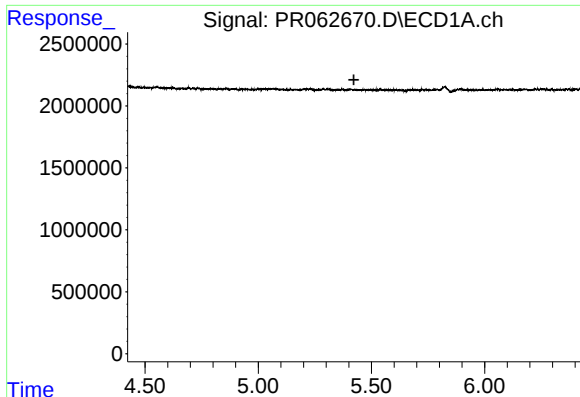
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

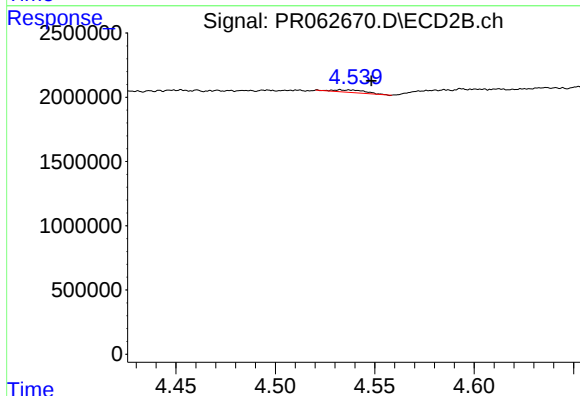
R.T.: 4.341 min
Delta R.T.: 0.011 min
Response: 40997
Conc: 0.60 ng/ml



#7 AR-1016-5

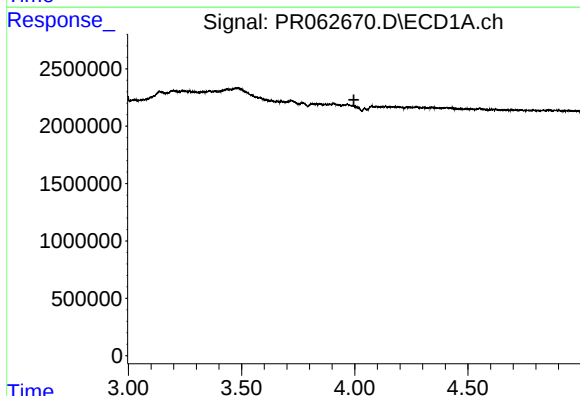
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



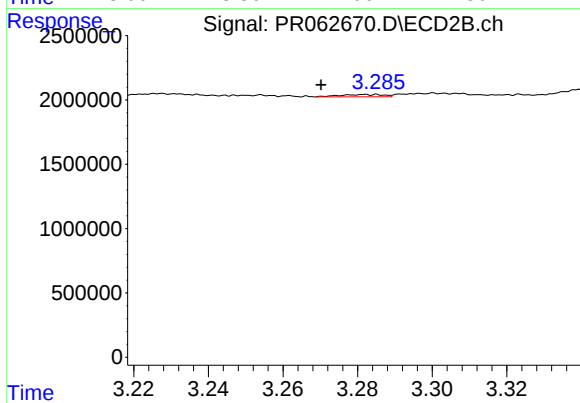
#7 AR-1016-5

R.T.: 4.532 min
Delta R.T.: -0.016 min
Response: 214913
Conc: 2.38 ng/ml



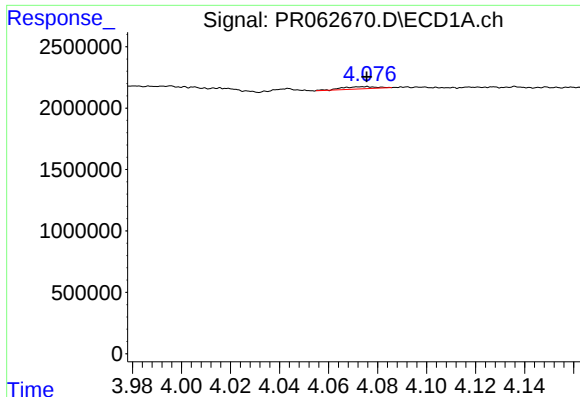
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#9 AR-1221-2

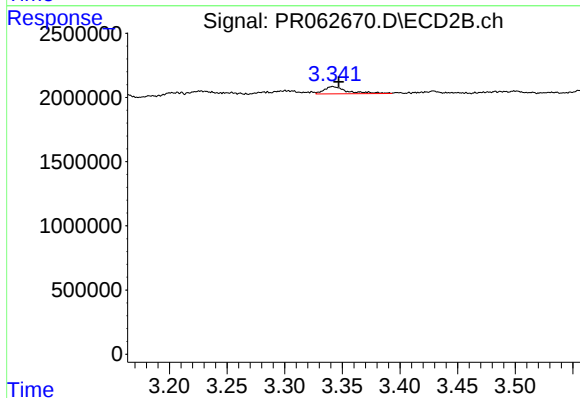
R.T.: 3.283 min
Delta R.T.: 0.012 min
Response: 140686
Conc: 5.04 ng/ml



#10 AR-1221-3

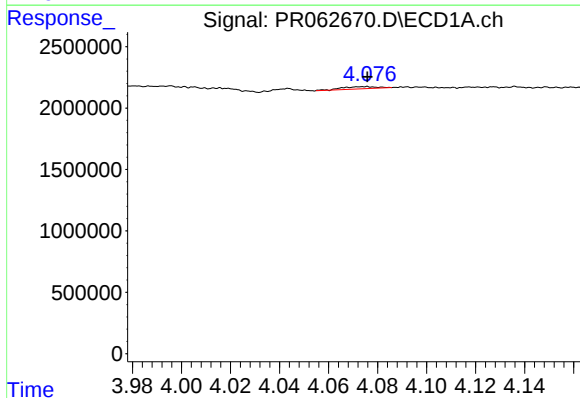
R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 169444
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



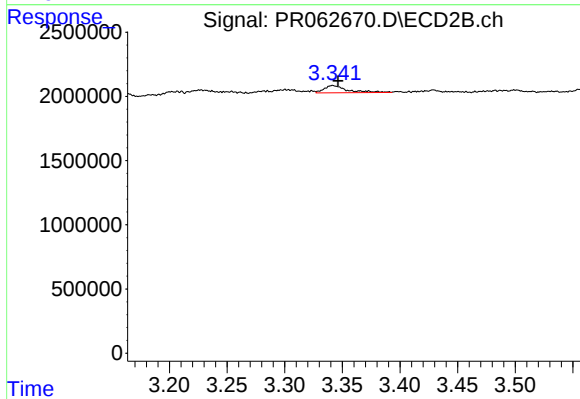
#10 AR-1221-3

R.T.: 3.342 min
Delta R.T.: -0.005 min
Response: 779621
Conc: 8.58 ng/ml



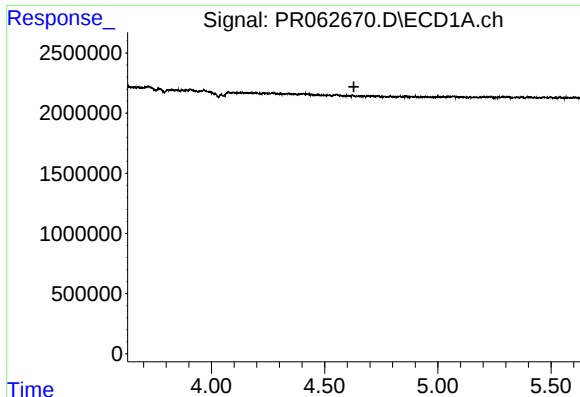
#11 AR-1232-1

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 169444
Conc: 3.69 ng/ml



#11 AR-1232-1

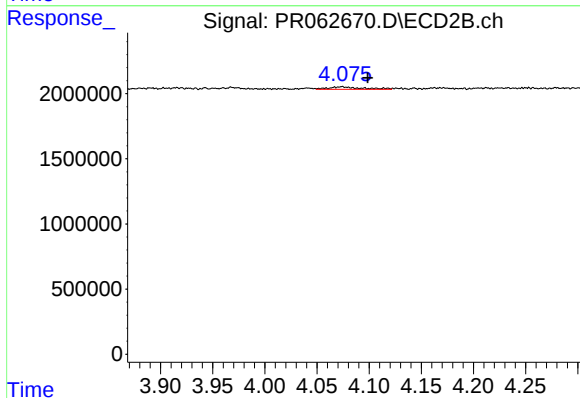
R.T.: 3.342 min
Delta R.T.: -0.005 min
Response: 779621
Conc: 10.44 ng/ml



#12 AR-1232-2

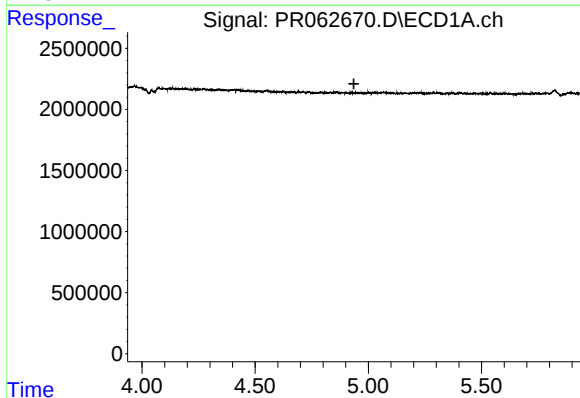
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



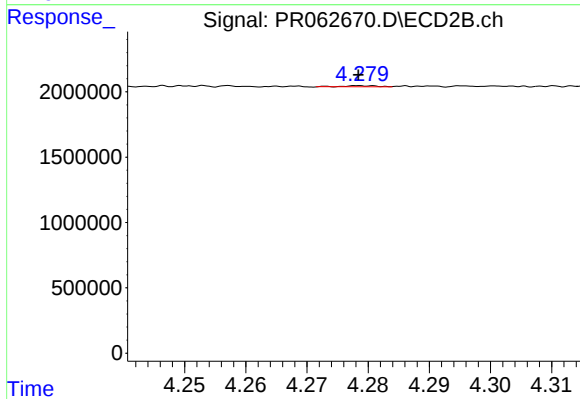
#12 AR-1232-2

R.T.: 4.074 min
Delta R.T.: -0.024 min
Response: 436343
Conc: 6.37 ng/ml



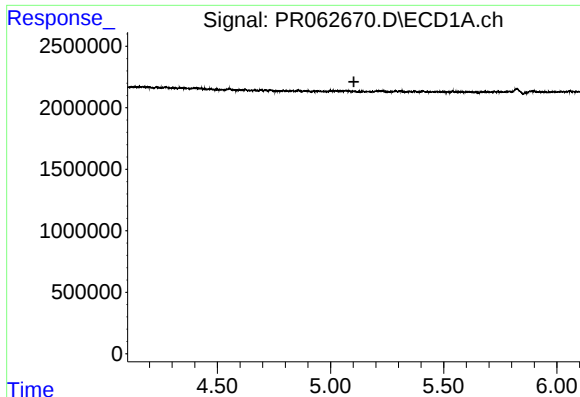
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.936 min
Response: 0
Conc: N.D.



#13 AR-1232-3

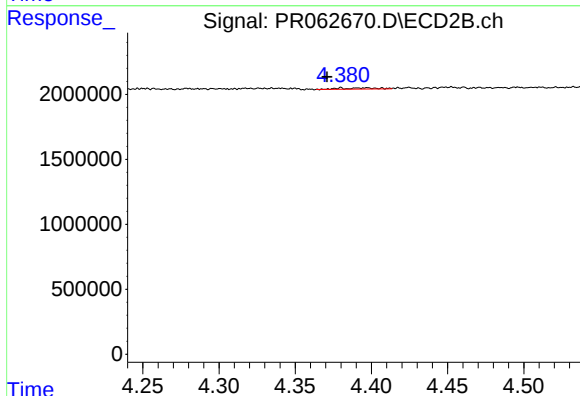
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 28247
Conc: 0.77 ng/ml



#14 AR-1232-4

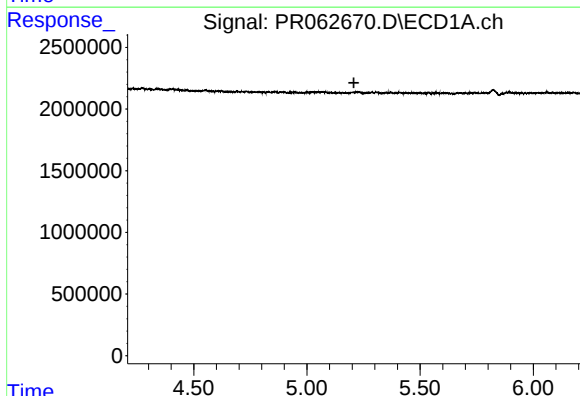
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



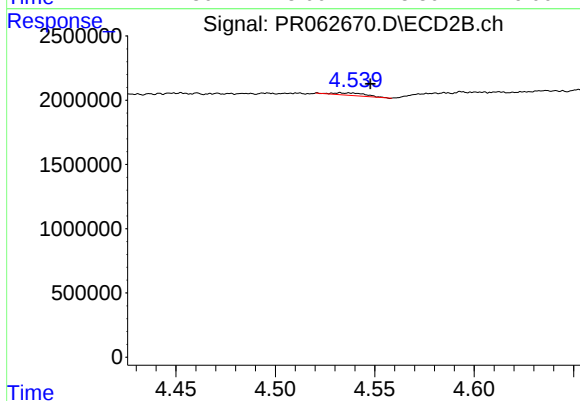
#14 AR-1232-4

R.T.: 4.380 min
Delta R.T.: 0.009 min
Response: 152468
Conc: 4.52 ng/ml



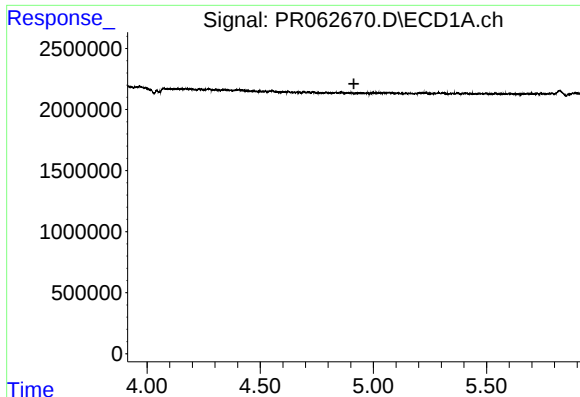
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.



#15 AR-1232-5

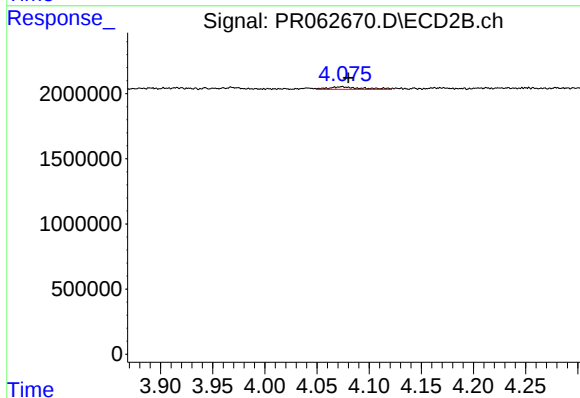
R.T.: 4.532 min
Delta R.T.: -0.015 min
Response: 214913
Conc: 5.64 ng/ml



#16 AR-1242-1

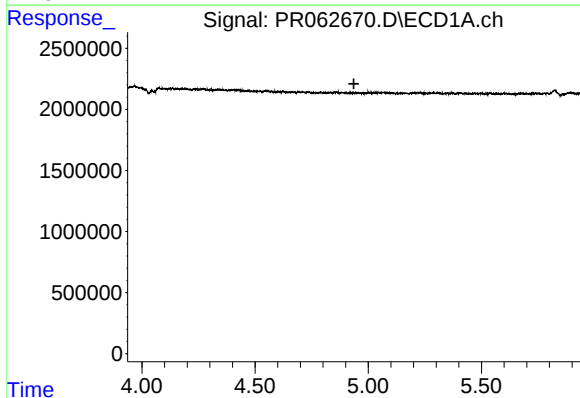
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



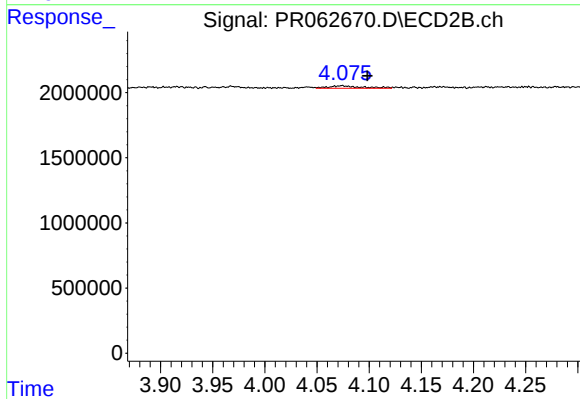
#16 AR-1242-1

R.T.: 4.074 min
Delta R.T.: -0.006 min
Response: 436343
Conc: 5.02 ng/ml



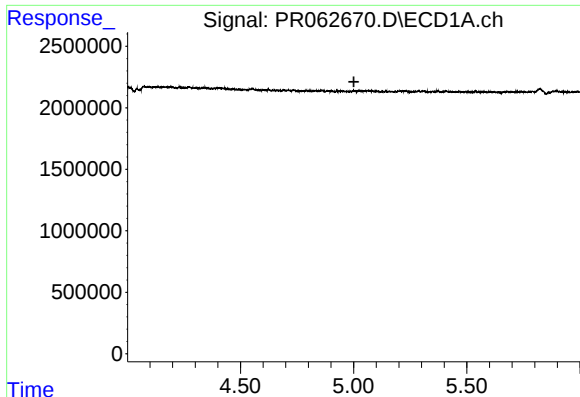
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.



#17 AR-1242-2

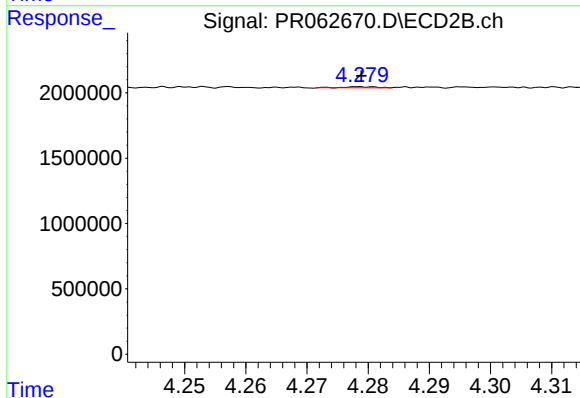
R.T.: 4.074 min
Delta R.T.: -0.024 min
Response: 436343
Conc: 3.59 ng/ml



#18 AR-1242-3

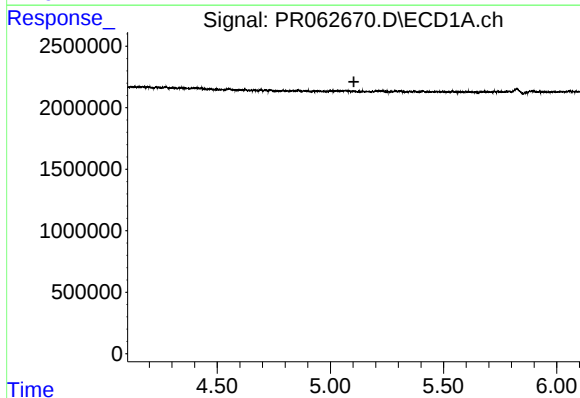
R.T.: 0.000 min
Exp R.T.: 5.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



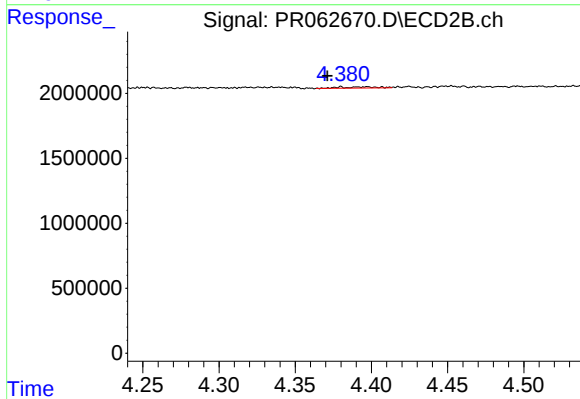
#18 AR-1242-3

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 28247
Conc: 0.42 ng/ml



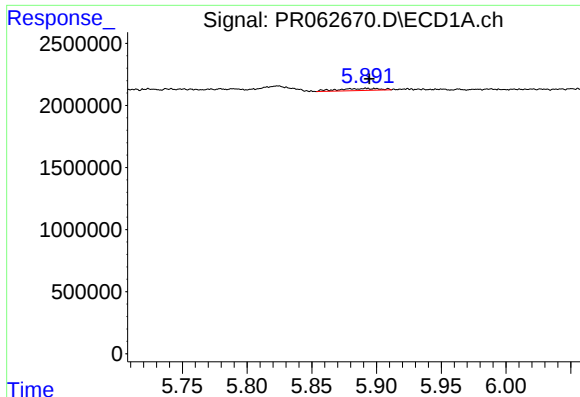
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.



#19 AR-1242-4

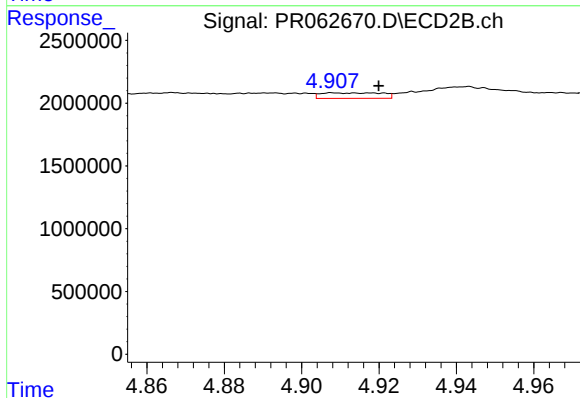
R.T.: 4.380 min
Delta R.T.: 0.009 min
Response: 152468
Conc: 2.29 ng/ml



#20 AR-1242-5

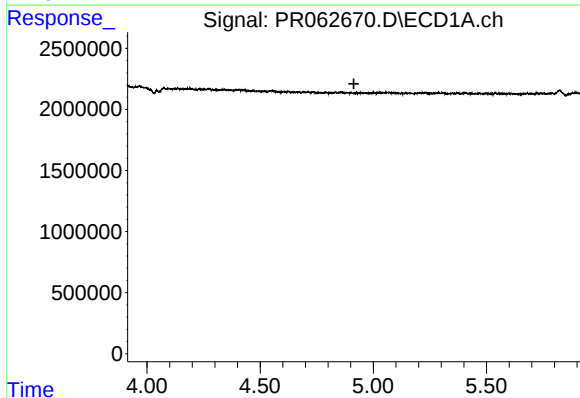
R.T.: 5.892 min
Delta R.T.: -0.003 min
Response: 376518
Conc: 9.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



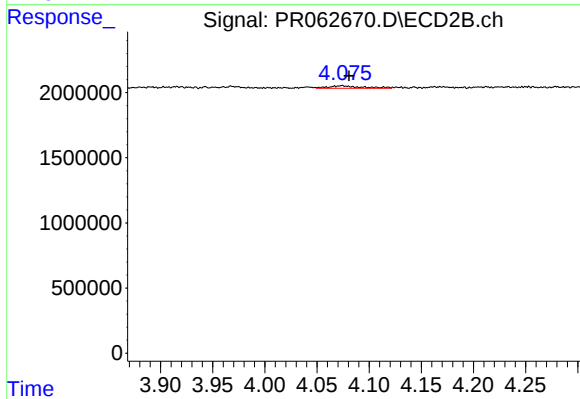
#20 AR-1242-5

R.T.: 4.909 min
Delta R.T.: -0.011 min
Response: 480412
Conc: 5.55 ng/ml



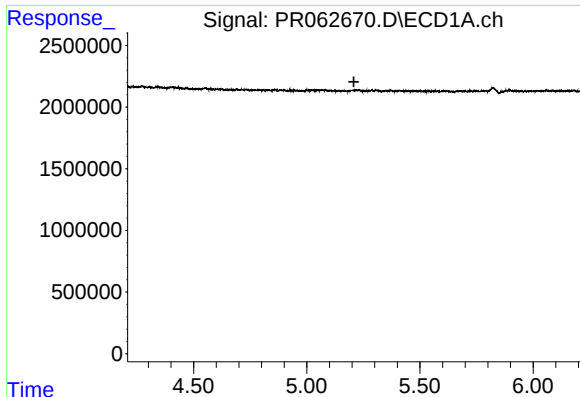
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#21 AR-1248-1

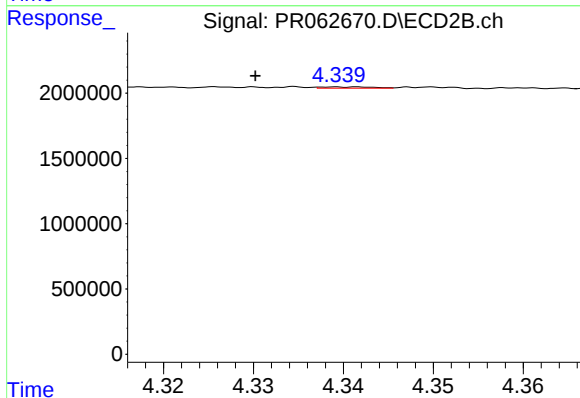
R.T.: 4.074 min
Delta R.T.: -0.007 min
Response: 436343
Conc: 6.28 ng/ml



#22 AR-1248-2

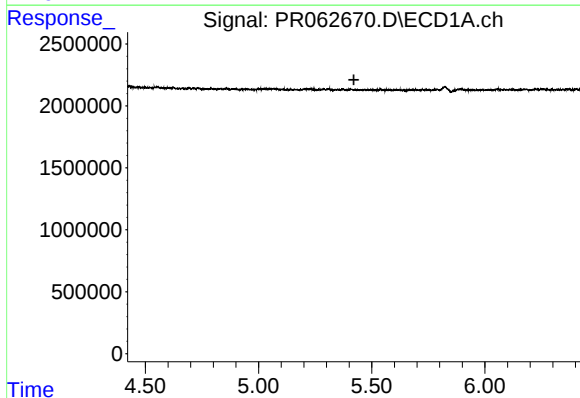
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



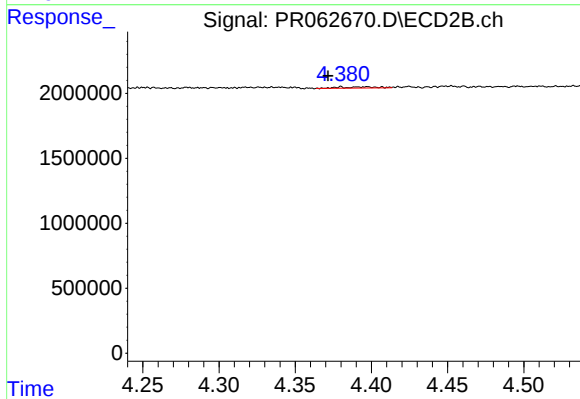
#22 AR-1248-2

R.T.: 4.341 min
Delta R.T.: 0.010 min
Response: 40997
Conc: 0.42 ng/ml



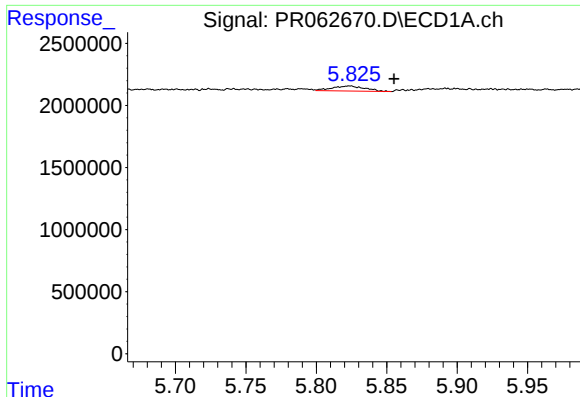
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.



#23 AR-1248-3

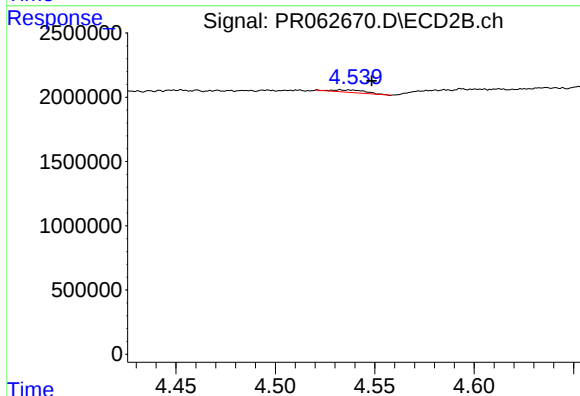
R.T.: 4.380 min
Delta R.T.: 0.008 min
Response: 152468
Conc: 1.51 ng/ml



#24 AR-1248-4

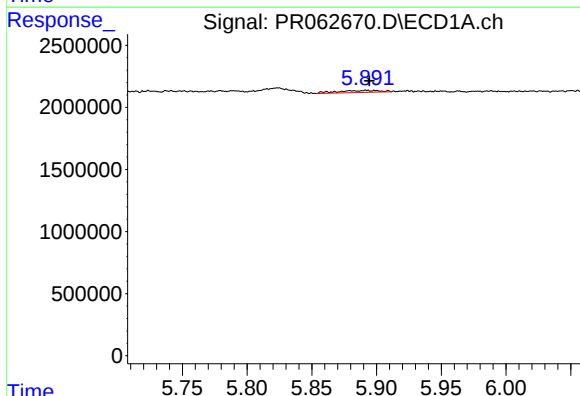
R.T.: 5.824 min
Delta R.T.: -0.032 min
Response: 648184
Conc: 8.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



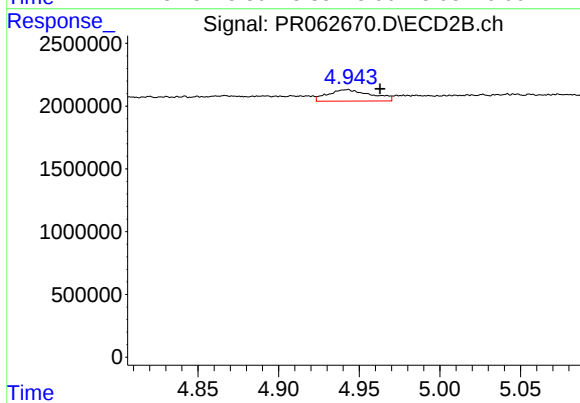
#24 AR-1248-4

R.T.: 4.532 min
Delta R.T.: -0.016 min
Response: 214913
Conc: 1.76 ng/ml



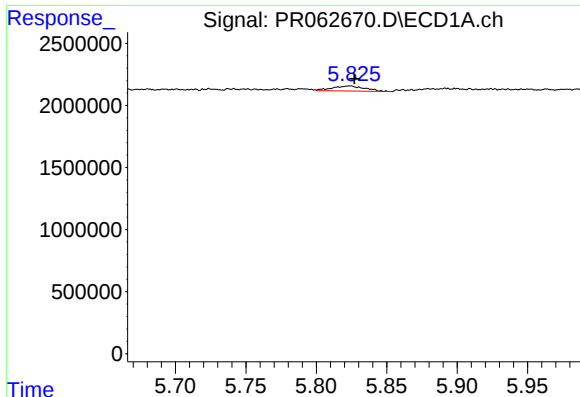
#25 AR-1248-5

R.T.: 5.892 min
Delta R.T.: -0.003 min
Response: 376518
Conc: 5.16 ng/ml



#25 AR-1248-5

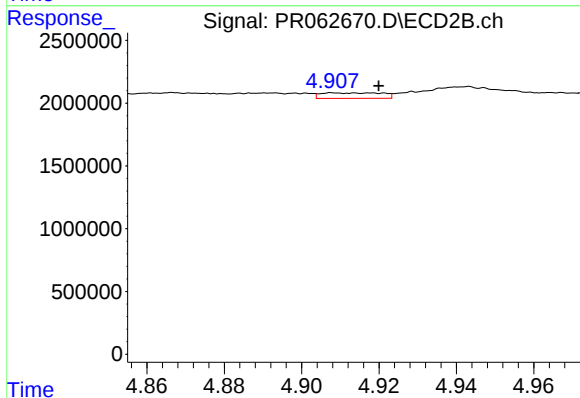
R.T.: 4.942 min
Delta R.T.: -0.021 min
Response: 1691788
Conc: 13.83 ng/ml



#26 AR-1254-1

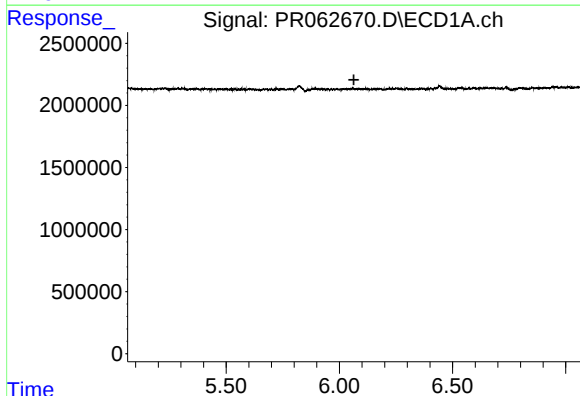
R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 648184
Conc: 7.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



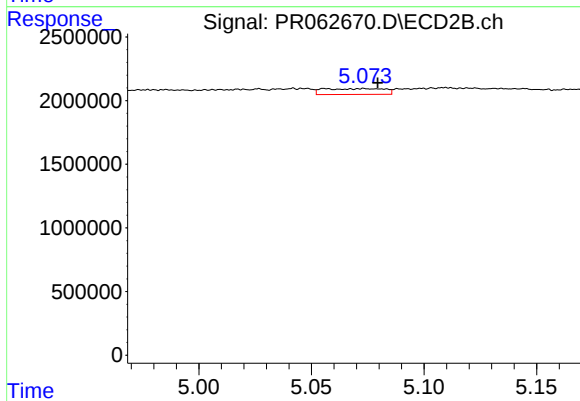
#26 AR-1254-1

R.T.: 4.909 min
Delta R.T.: -0.011 min
Response: 480412
Conc: 2.51 ng/ml



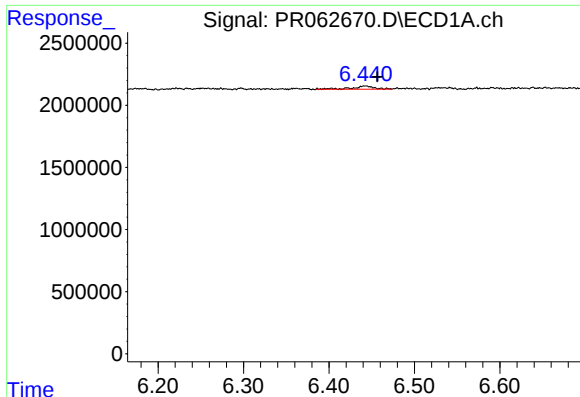
#27 AR-1254-2

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



#27 AR-1254-2

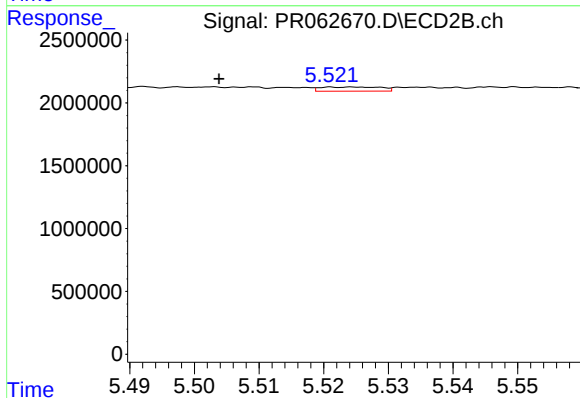
R.T.: 5.073 min
Delta R.T.: -0.006 min
Response: 862369
Conc: 5.16 ng/ml



#28 AR-1254-3

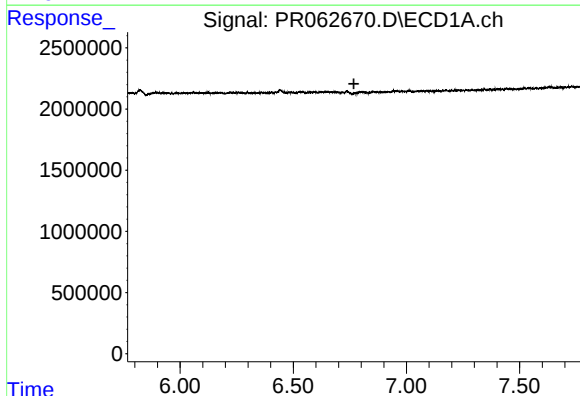
R.T.: 6.443 min
Delta R.T.: -0.014 min
Response: 442803
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



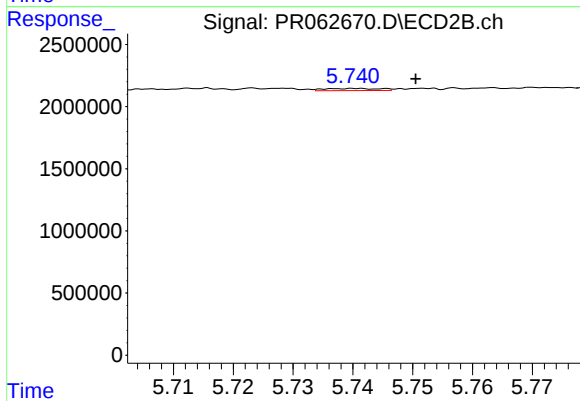
#28 AR-1254-3

R.T.: 5.524 min
Delta R.T.: 0.021 min
Response: 215855
Conc: 0.78 ng/ml



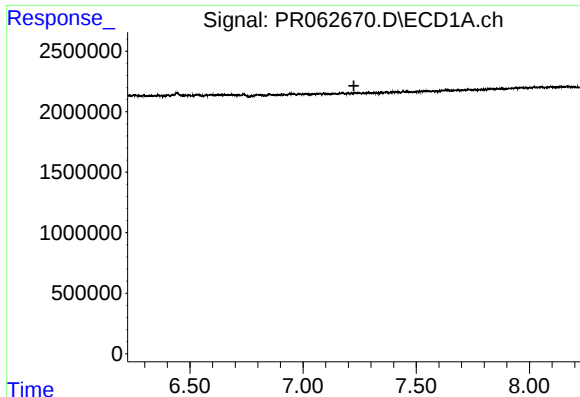
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#29 AR-1254-4

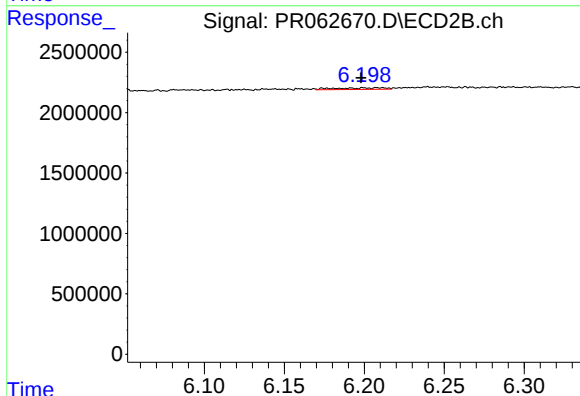
R.T.: 5.740 min
Delta R.T.: -0.010 min
Response: 112420
Conc: 0.63 ng/ml



#30 AR-1254-5

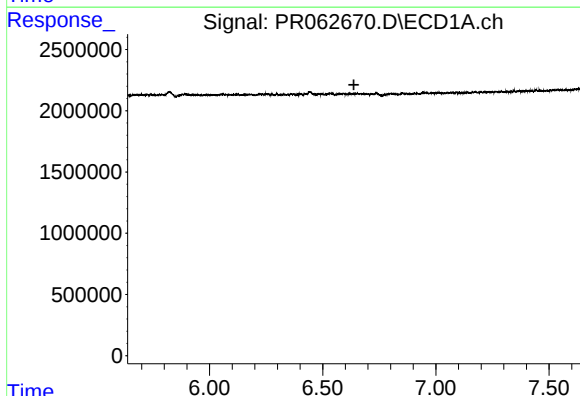
R.T.: 0.000 min
Exp R.T.: 7.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



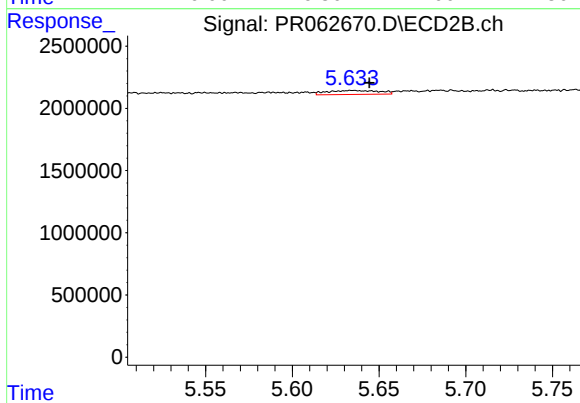
#30 AR-1254-5

R.T.: 6.209 min
Delta R.T.: 0.011 min
Response: 288787
Conc: 1.09 ng/ml



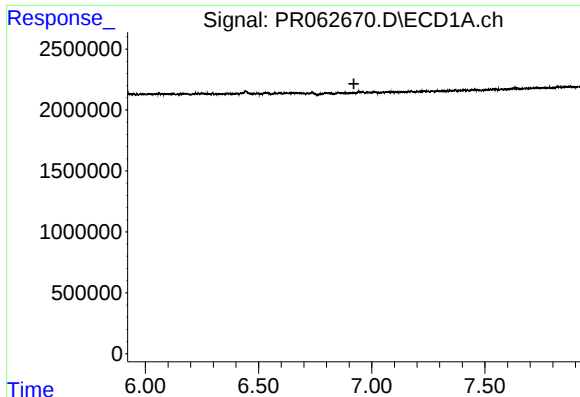
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.



#31 AR-1260-1

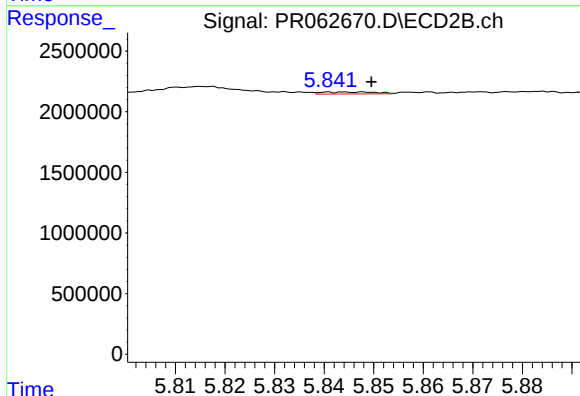
R.T.: 5.635 min
Delta R.T.: -0.010 min
Response: 668524
Conc: 3.37 ng/ml



#32 AR-1260-2

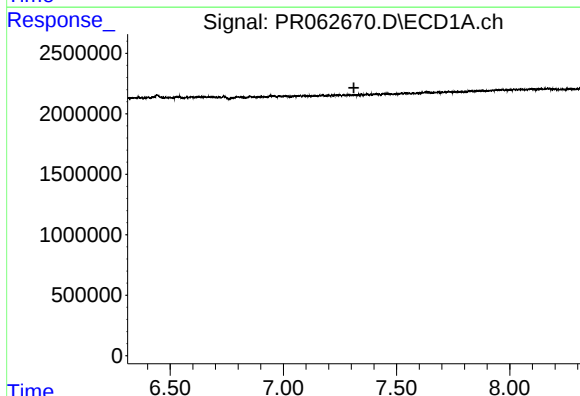
R.T.: 0.000 min
Exp R.T.: 6.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



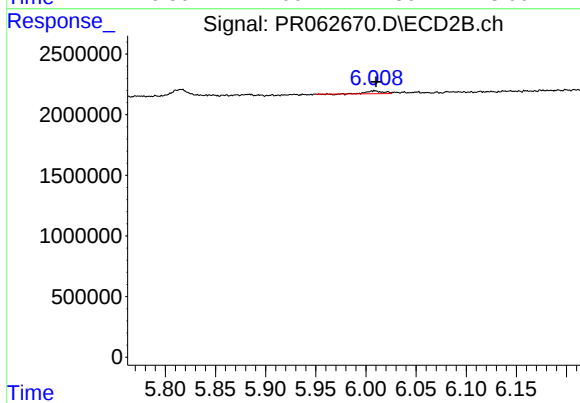
#32 AR-1260-2

R.T.: 5.844 min
Delta R.T.: -0.005 min
Response: 127785
Conc: 0.52 ng/ml



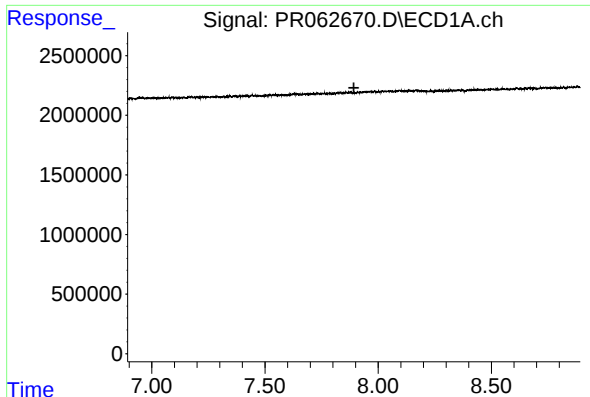
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.



#33 AR-1260-3

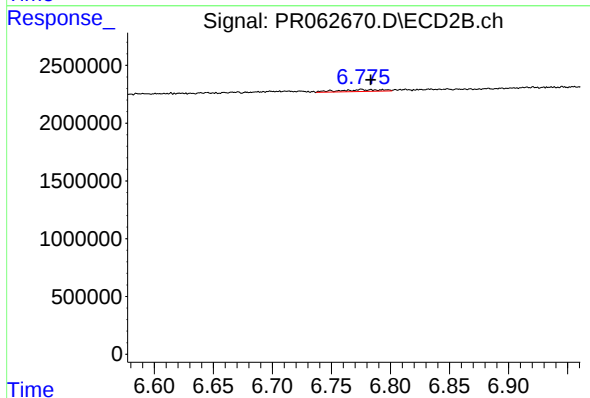
R.T.: 6.009 min
Delta R.T.: -0.001 min
Response: 262875
Conc: 1.14 ng/ml



#35 AR-1260-5

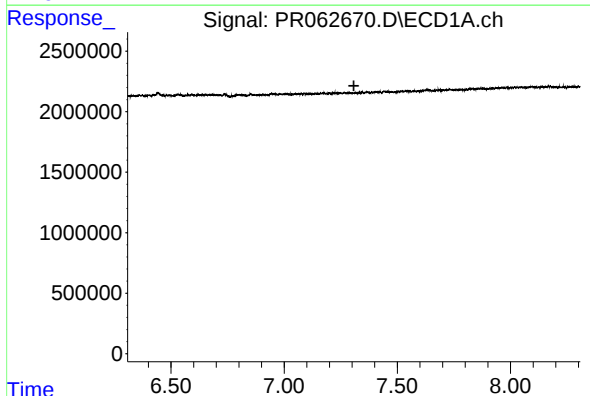
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



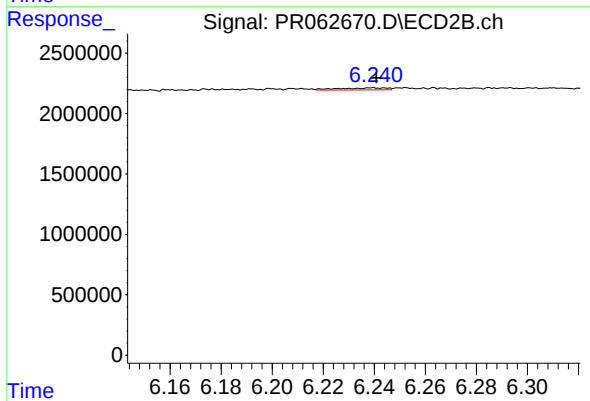
#35 AR-1260-5

R.T.: 6.776 min
Delta R.T.: -0.008 min
Response: 410176
Conc: 0.86 ng/ml



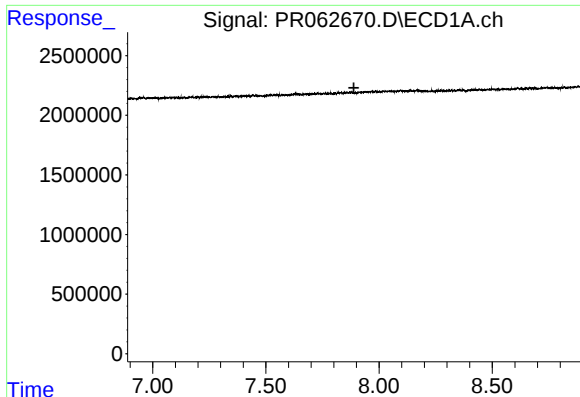
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.



#36 AR-1262-1

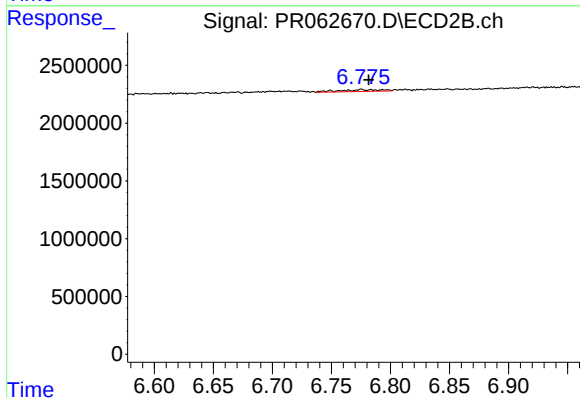
R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 217369
Conc: 0.77 ng/ml



#37 AR-1262-2

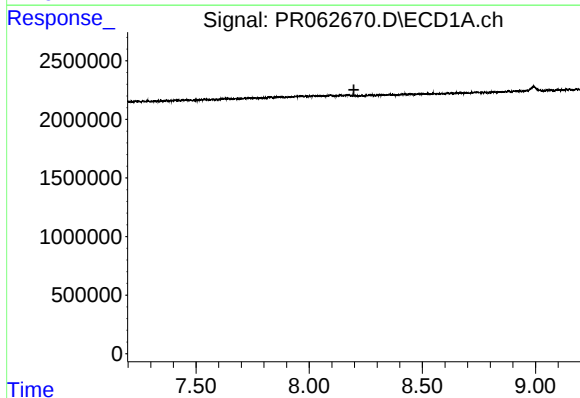
R.T.: 0.000 min
Exp R.T.: 7.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



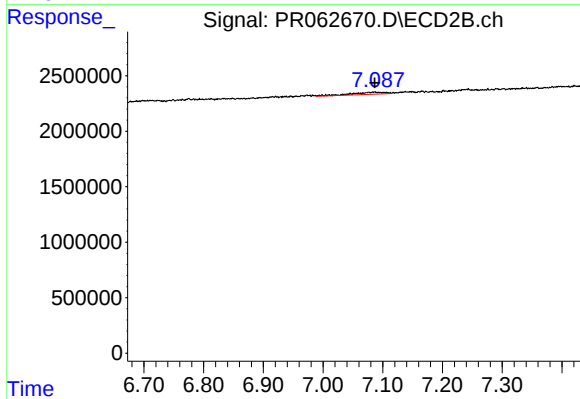
#37 AR-1262-2

R.T.: 6.776 min
Delta R.T.: -0.006 min
Response: 410176
Conc: 0.79 ng/ml



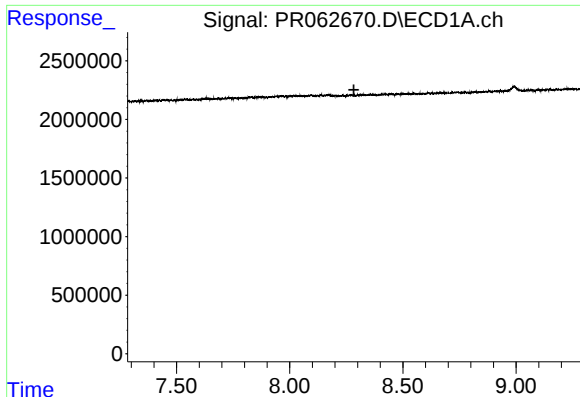
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.197 min
Response: 0
Conc: N.D.



#38 AR-1262-3

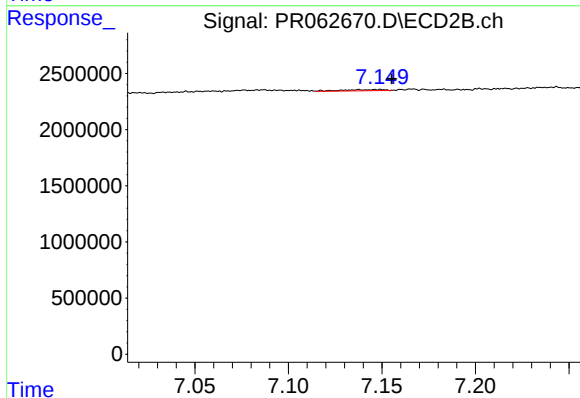
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 720567
Conc: 3.44 ng/ml



#39 AR-1262-4

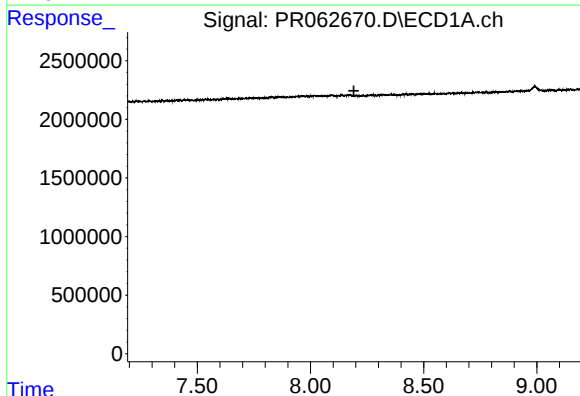
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



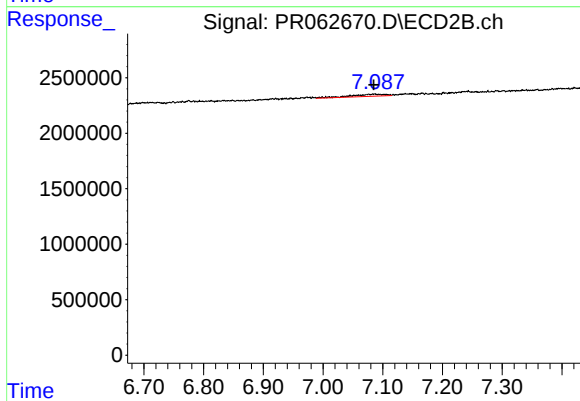
#39 AR-1262-4

R.T.: 7.148 min
Delta R.T.: -0.008 min
Response: 166345
Conc: 0.42 ng/ml



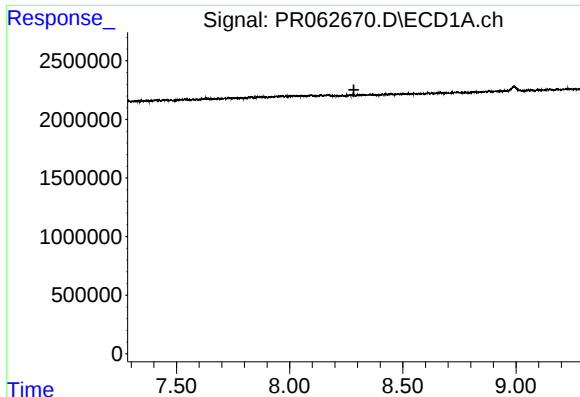
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.



#41 AR-1268-1

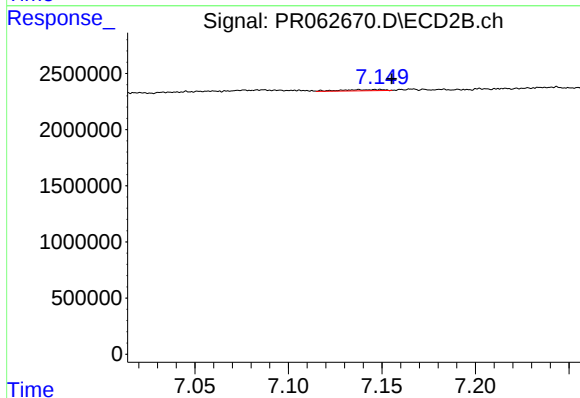
R.T.: 7.087 min
Delta R.T.: 0.001 min
Response: 720567
Conc: 1.16 ng/ml



#42 AR-1268-2

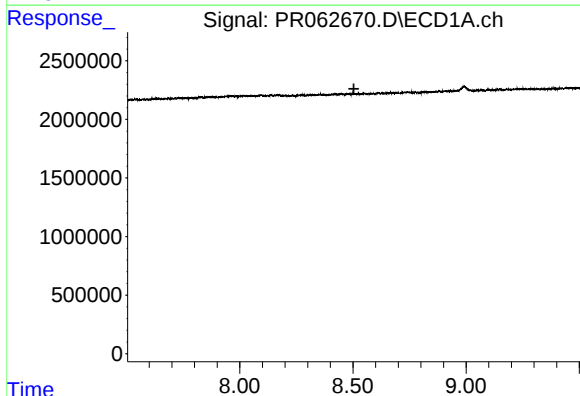
R.T.: 0.000 min
Exp R.T.: 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



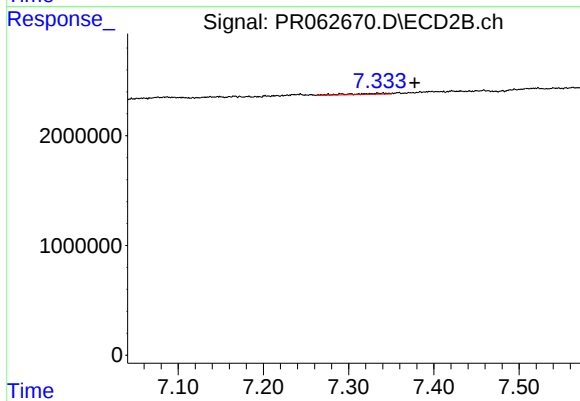
#42 AR-1268-2

R.T.: 7.148 min
Delta R.T.: -0.008 min
Response: 166345
Conc: 0.29 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.339 min
Delta R.T.: -0.039 min
Response: 273570
Conc: 0.55 ng/ml