

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050119\
 Data File : PR037506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 08:19 am
 Operator : SM\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 11:00:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 2019
 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							
1)	SA Tetrachlo...	0.000	3.405	0	197358	N.D.	0.041 #
2)	SA Decachlor...	10.022	8.190	1053635	11817309	0.797	2.029 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.513	0	475528	N.D.	2.612 #
4)	L1 AR-1016-2	0.000	4.513	0	475528	N.D.	1.686 #
5)	L1 AR-1016-3	0.000	4.672	0	132536	N.D.	0.922 #
6)	L1 AR-1016-4	0.000	4.672	0	132536	N.D.	1.198 #
8)	L2 AR-1221-1	0.000	3.632	0	914140	N.D.	17.953 #
9)	L2 AR-1221-2	0.000	3.693	0	777923	N.D.	20.948 #
10)	L2 AR-1221-3	0.000	3.763	0	238911	N.D.	1.951 #
11)	L3 AR-1232-1	0.000	3.763	0	238911	N.D.	2.042 #
12)	L3 AR-1232-2	0.000	4.513	0	475528	N.D.	3.440 #
13)	L3 AR-1232-3	0.000	4.672	0	132536	N.D.	1.888 #
14)	L3 AR-1232-4	0.000	4.672	0	132536	N.D.	2.221 #
16)	L4 AR-1242-1	0.000	4.513	0	475528	N.D.	3.245 #
17)	L4 AR-1242-2	0.000	4.513	0	475528	N.D.	2.084 #
18)	L4 AR-1242-3	0.000	4.672	0	132536	N.D.	1.146 #
19)	L4 AR-1242-4	0.000	4.672	0	132536	N.D.	1.206 #
20)	L4 AR-1242-5	0.000	5.212	0	1372700	N.D.	8.284 #
21)	L5 AR-1248-1	0.000	4.513	0	475528	N.D.	4.724 #
22)	L5 AR-1248-2	0.000	4.672	0	132536	N.D.	0.971 #
23)	L5 AR-1248-3	0.000	4.672	0	132536	N.D.	0.947 #
25)	L5 AR-1248-5	0.000	5.266	0	4772517	N.D.	24.398 #
26)	L6 AR-1254-1	0.000	5.212	0	1372700	N.D.	3.985 #
27)	L6 AR-1254-2	0.000	5.372	0	6511628	N.D.	21.741 #
28)	L6 AR-1254-3	0.000	5.763	0	1742024	N.D.	3.678 #
29)	L6 AR-1254-4	0.000	5.981	0	203131	N.D.	0.579 #
30)	L6 AR-1254-5	0.000	6.426	0	1365428	N.D.	3.083 #
31)	L7 AR-1260-1	0.000	5.888	0	246226	N.D.	0.842 #
32)	L7 AR-1260-2	0.000	6.075	0	277332	N.D.	0.602 #
33)	L7 AR-1260-3	0.000	6.158	0	8550179	N.D.	23.984 #
34)	L7 AR-1260-4	0.000	6.617	0	7822877	N.D.	25.669 #
36)	L8 AR-1262-1	0.000	6.494	0	3764922	N.D.	15.022 #
38)	L8 AR-1262-3	8.501	7.239	87120	1337857	0.662	2.440 #
39)	L8 AR-1262-4	0.000	7.239	0	1337857	N.D.	1.490 #
41)	L9 AR-1268-1	8.501	7.239	87120	1337857	0.486	1.087 #
42)	L9 AR-1268-2	0.000	7.239	0	1337857	N.D.	1.263 #
43)	L9 AR-1268-3	0.000	7.426	0	25986036	N.D.	29.322 #
45)	L9 AR-1268-5	0.000	8.032	0	11564970	N.D.	4.546 #

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

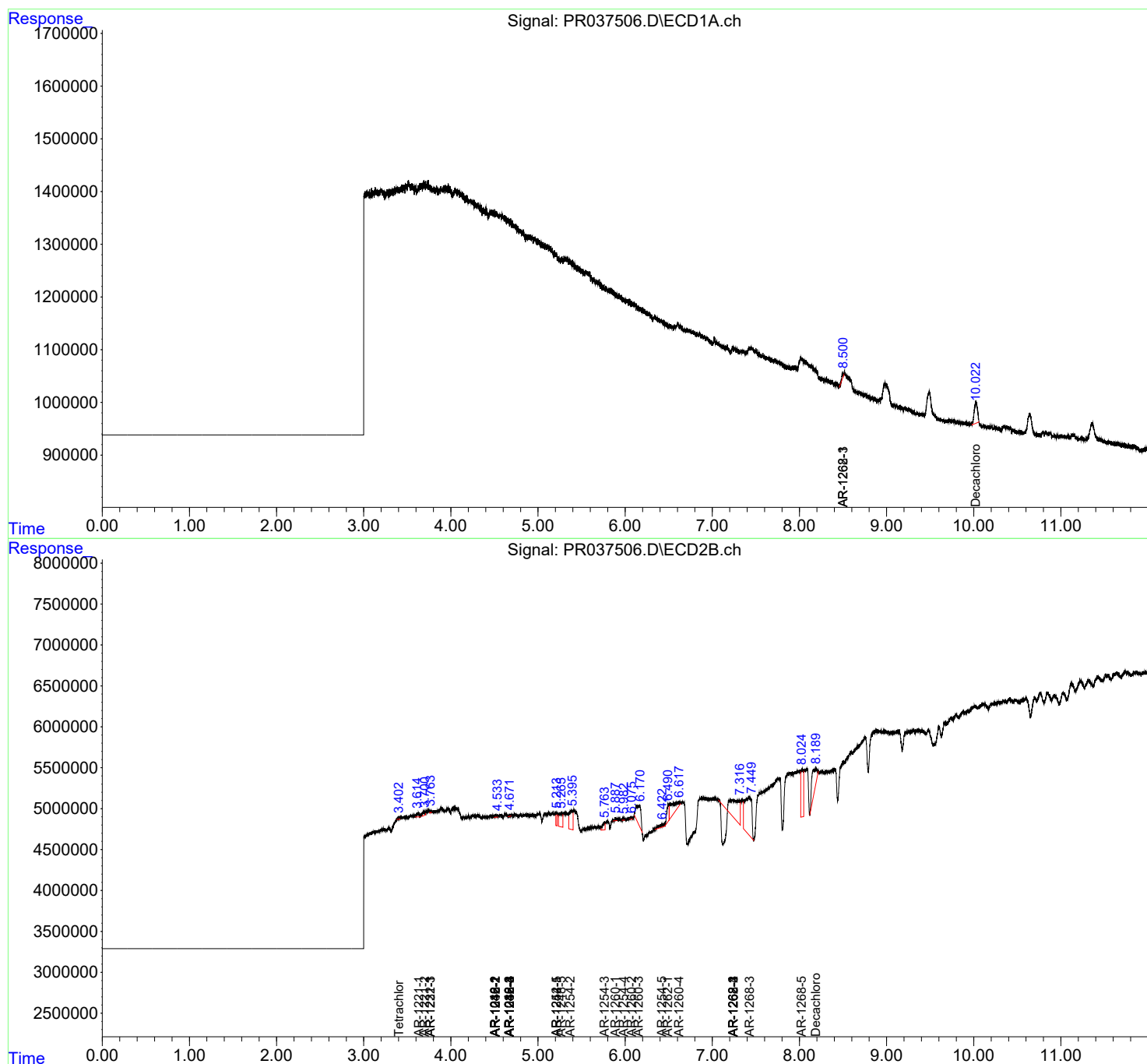
Instrument :
ECD_R
ClientSampleId :
HEXANE

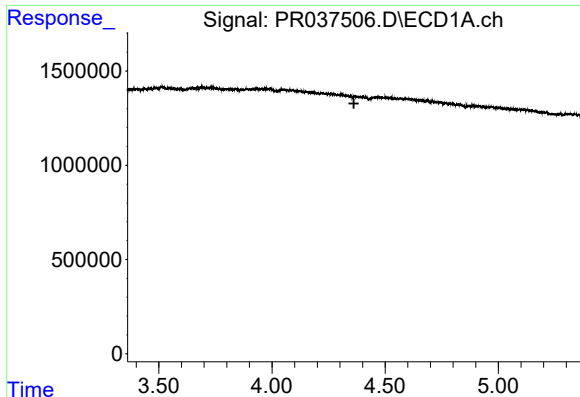
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050119\
Data File : PR037506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2019 08:19 am
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 11:00:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
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

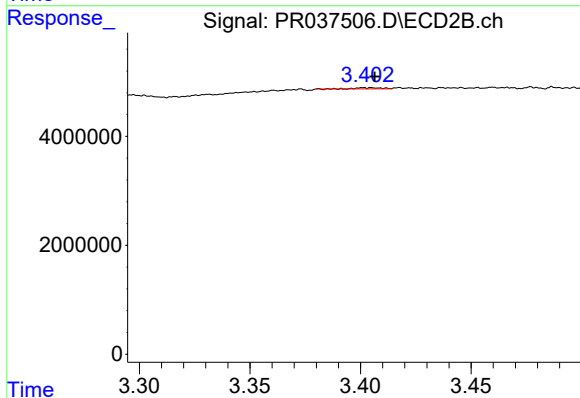




#1 Tetrachloro-m-xylene

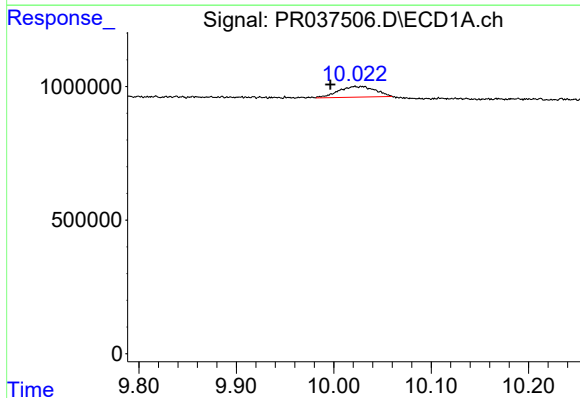
R.T.: 0.000 min
Exp R.T.: 4.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



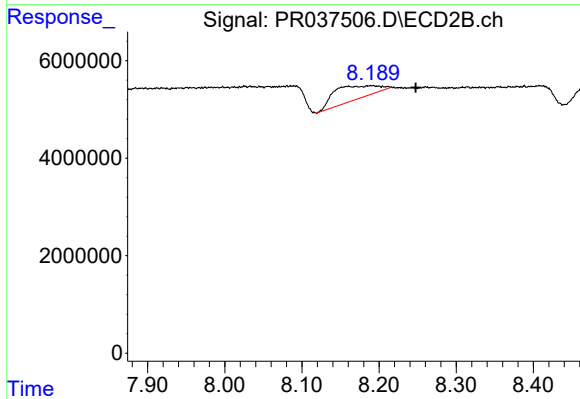
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.002 min
Response: 197358
Conc: 0.04 ng/ml



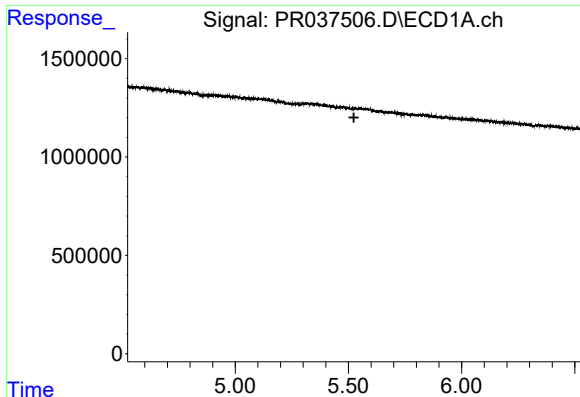
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: 0.025 min
Response: 1053635
Conc: 0.80 ng/ml



#2 Decachlorobiphenyl

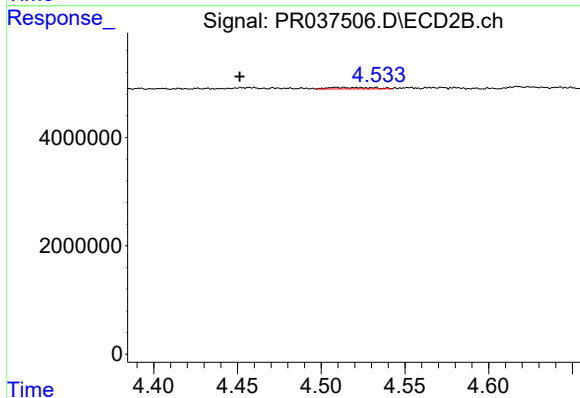
R.T.: 8.190 min
Delta R.T.: -0.057 min
Response: 11817309
Conc: 2.03 ng/ml



#3 AR-1016-1

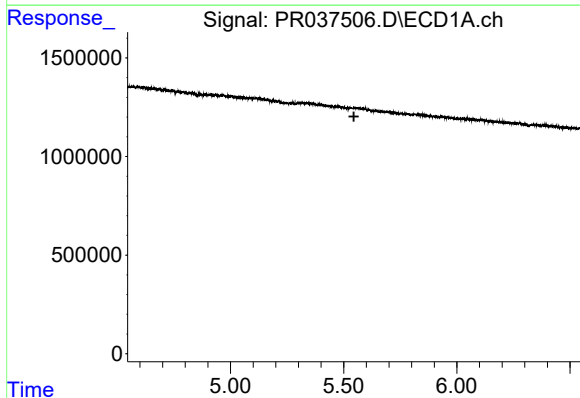
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



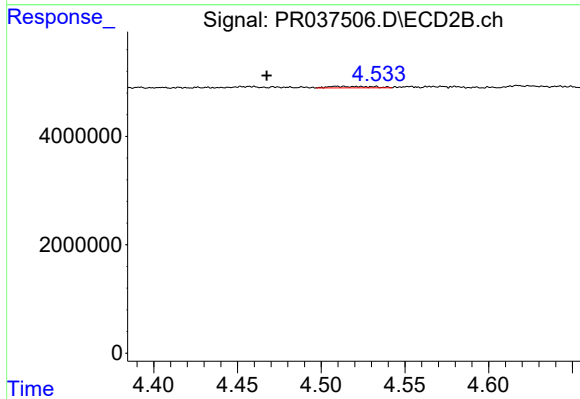
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: 0.062 min
Response: 475528
Conc: 2.61 ng/ml



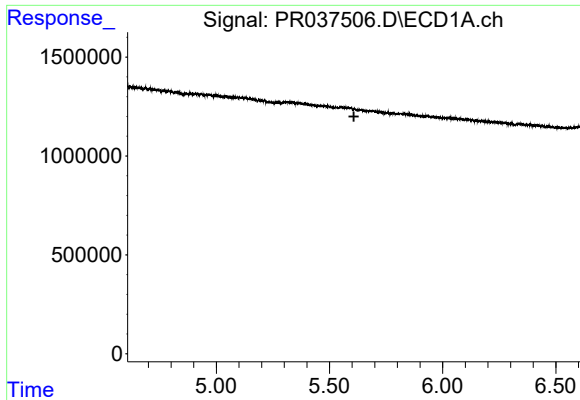
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

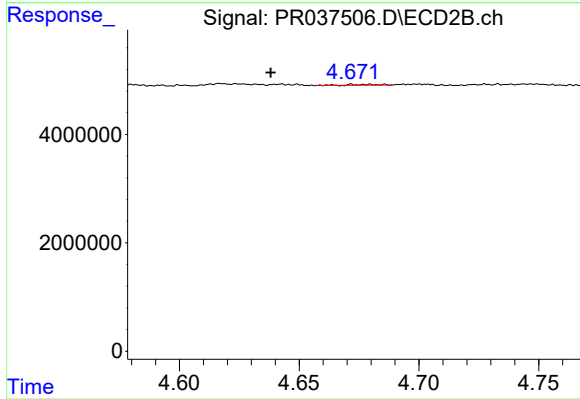
R.T.: 4.513 min
Delta R.T.: 0.046 min
Response: 475528
Conc: 1.69 ng/ml



#5 AR-1016-3

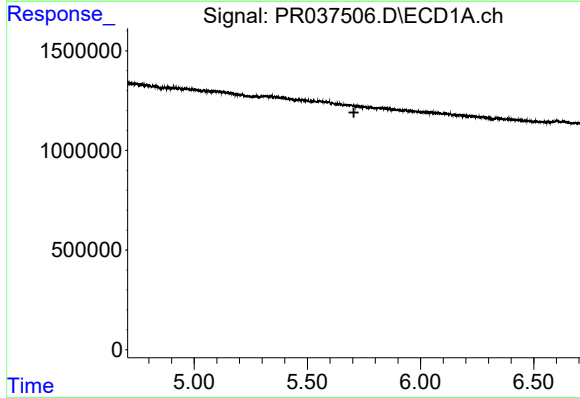
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



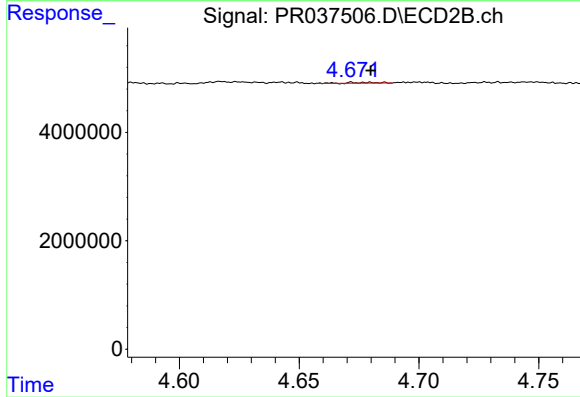
#5 AR-1016-3

R.T.: 4.672 min
Delta R.T.: 0.034 min
Response: 132536
Conc: 0.92 ng/ml



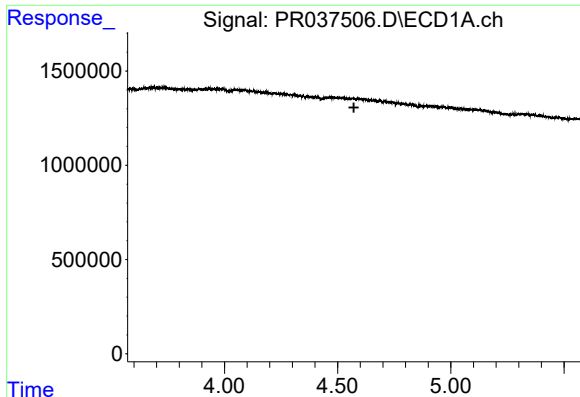
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#6 AR-1016-4

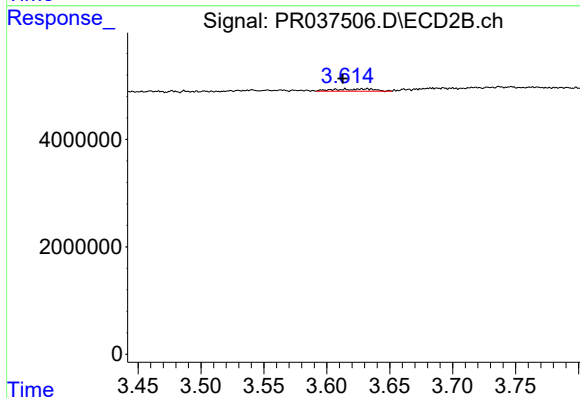
R.T.: 4.672 min
Delta R.T.: -0.008 min
Response: 132536
Conc: 1.20 ng/ml



#8 AR-1221-1

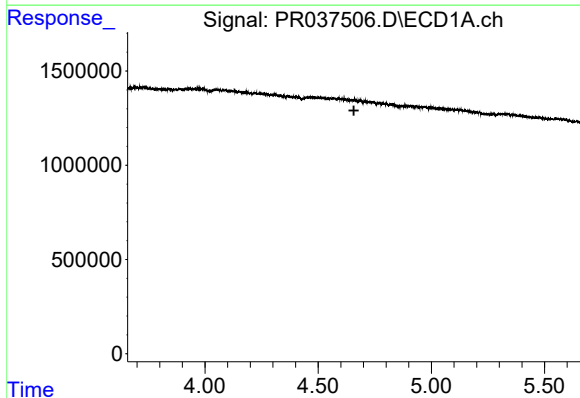
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



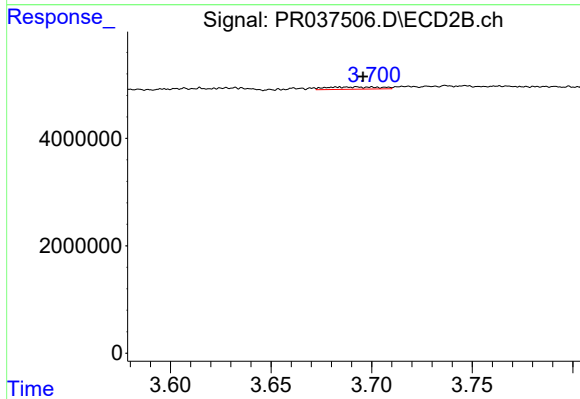
#8 AR-1221-1

R.T.: 3.632 min
Delta R.T.: 0.020 min
Response: 914140
Conc: 17.95 ng/ml



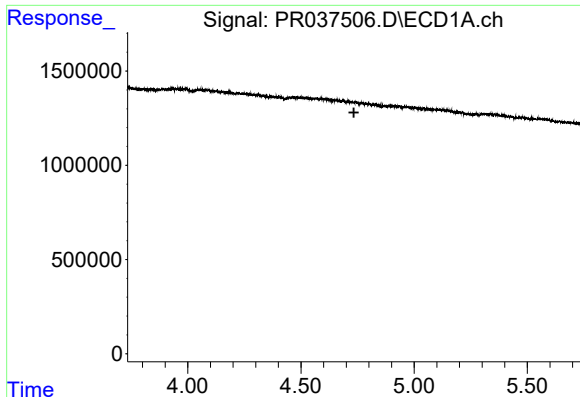
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.658 min
Response: 0
Conc: N.D.



#9 AR-1221-2

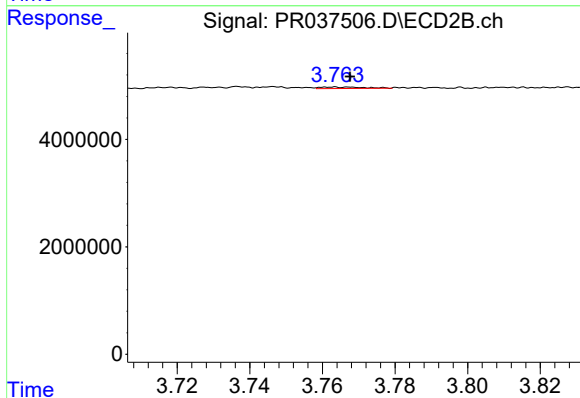
R.T.: 3.693 min
Delta R.T.: -0.003 min
Response: 777923
Conc: 20.95 ng/ml



#10 AR-1221-3

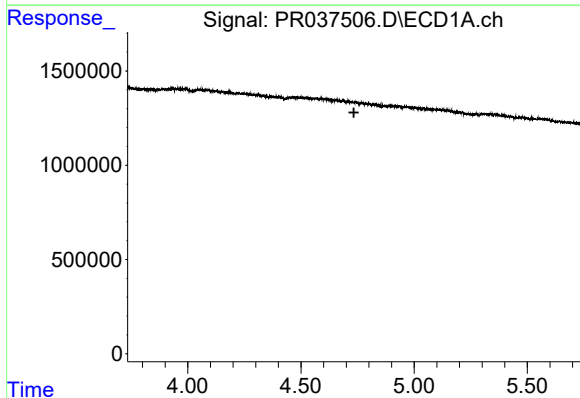
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



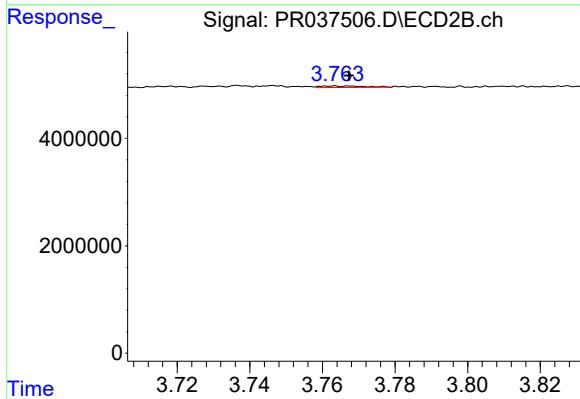
#10 AR-1221-3

R.T.: 3.763 min
Delta R.T.: -0.005 min
Response: 238911
Conc: 1.95 ng/ml



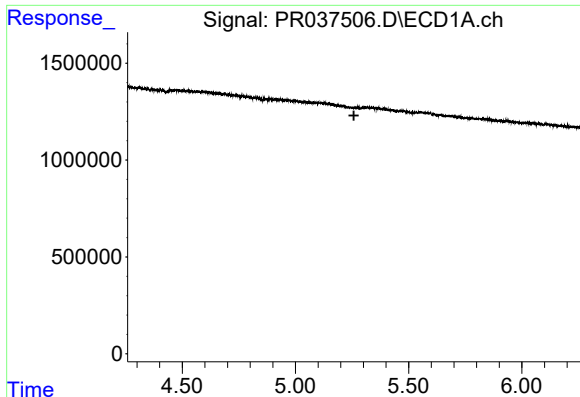
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#11 AR-1232-1

R.T.: 3.763 min
Delta R.T.: -0.004 min
Response: 238911
Conc: 2.04 ng/ml



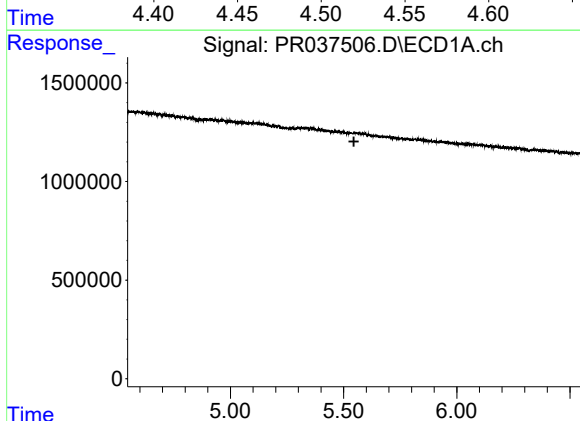
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE

#12 AR-1232-2

R.T.: 4.513 min
Delta R.T.: 0.046 min
Response: 475528
Conc: 3.44 ng/ml

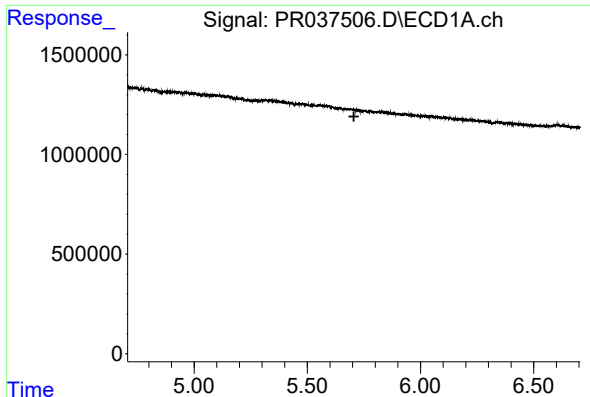


#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

#13 AR-1232-3

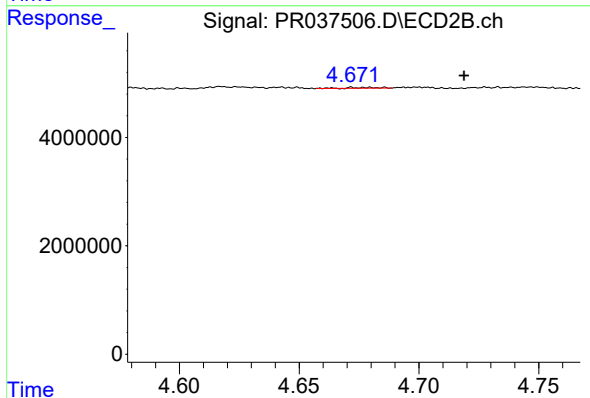
R.T.: 4.672 min
Delta R.T.: 0.035 min
Response: 132536
Conc: 1.89 ng/ml



#14 AR-1232-4

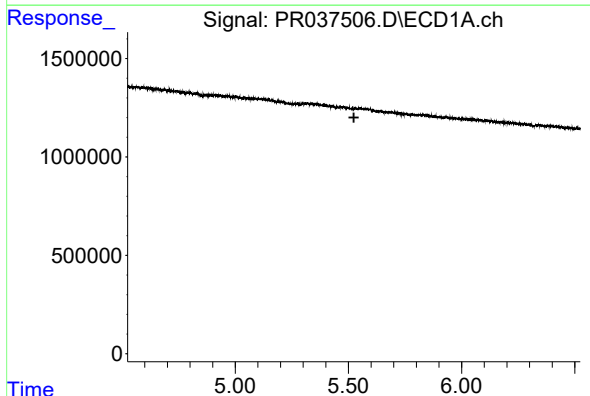
R.T.: 0.000 min
Exp R.T. : 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



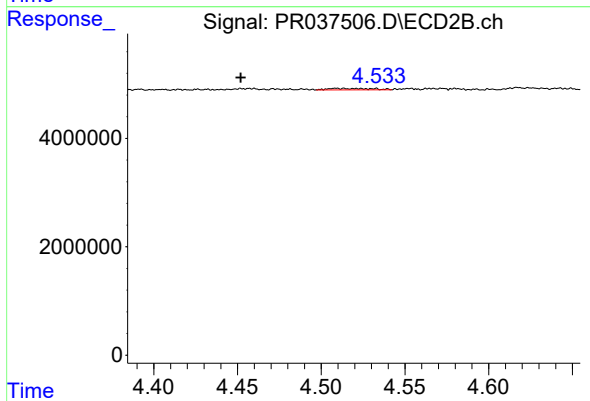
#14 AR-1232-4

R.T.: 4.672 min
Delta R.T.: -0.047 min
Response: 132536
Conc: 2.22 ng/ml



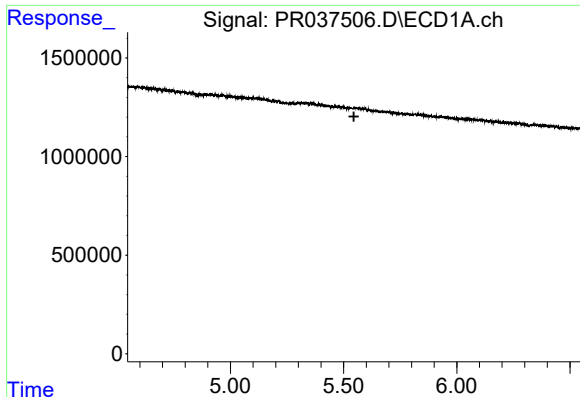
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#16 AR-1242-1

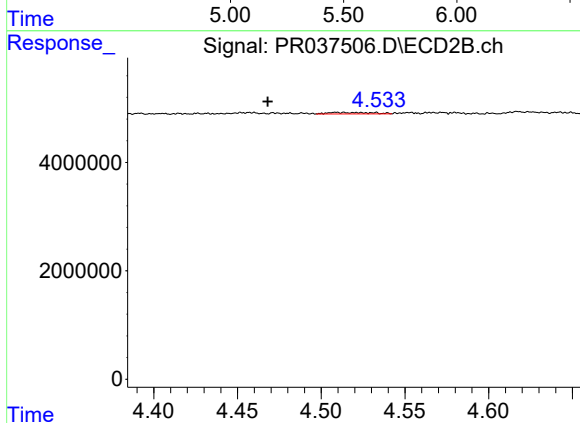
R.T.: 4.513 min
Delta R.T.: 0.061 min
Response: 475528
Conc: 3.25 ng/ml



#17 AR-1242-2

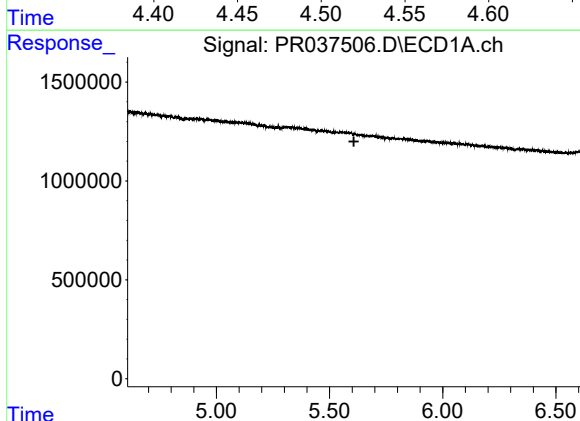
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



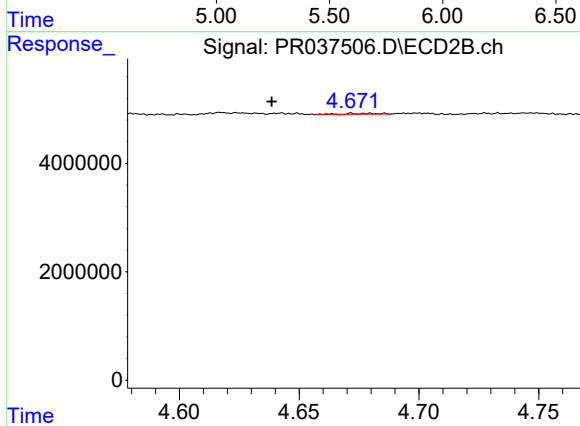
#17 AR-1242-2

R.T.: 4.513 min
Delta R.T.: 0.045 min
Response: 475528
Conc: 2.08 ng/ml



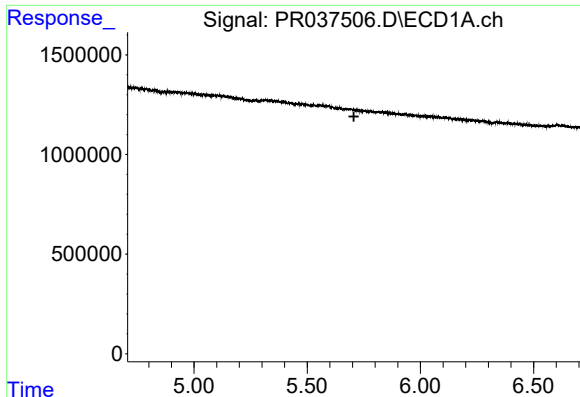
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.



#18 AR-1242-3

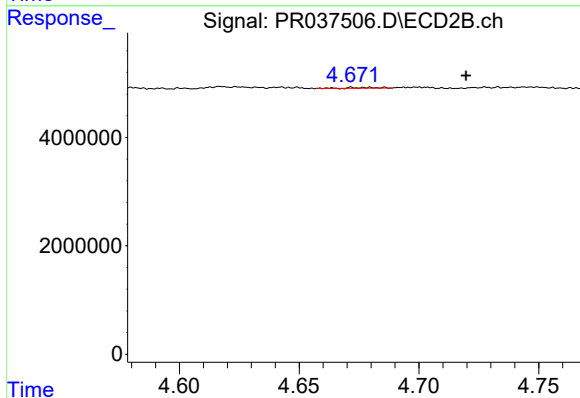
R.T.: 4.672 min
Delta R.T.: 0.034 min
Response: 132536
Conc: 1.15 ng/ml



#19 AR-1242-4

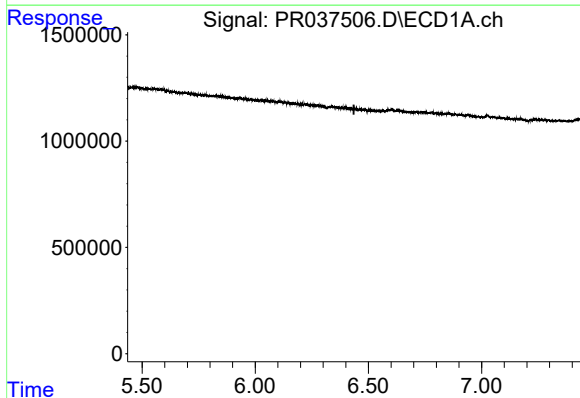
R.T.: 0.000 min
Exp R.T. : 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



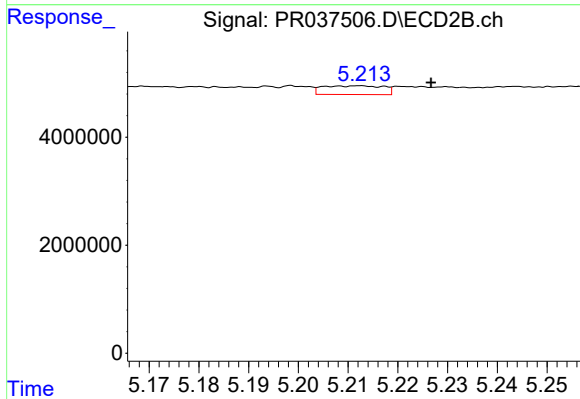
#19 AR-1242-4

R.T.: 4.672 min
Delta R.T.: -0.047 min
Response: 132536
Conc: 1.21 ng/ml



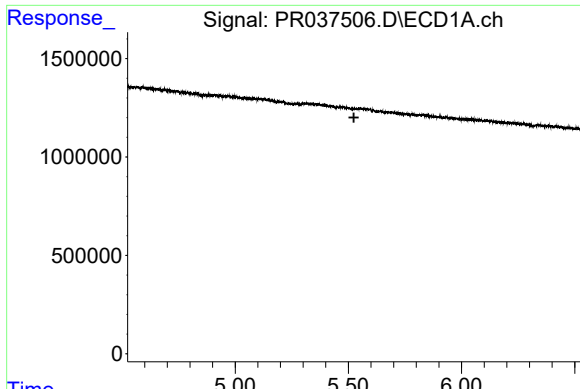
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



#20 AR-1242-5

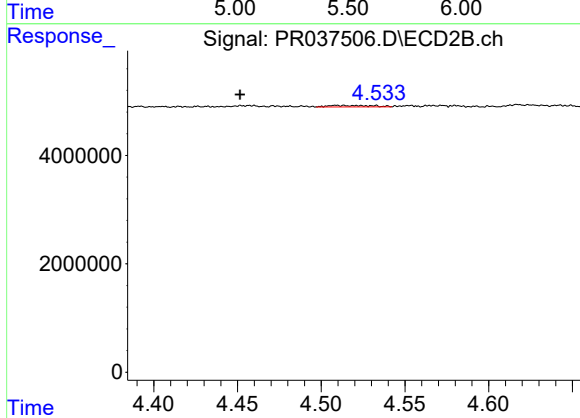
R.T.: 5.212 min
Delta R.T.: -0.014 min
Response: 1372700
Conc: 8.28 ng/ml



#21 AR-1248-1

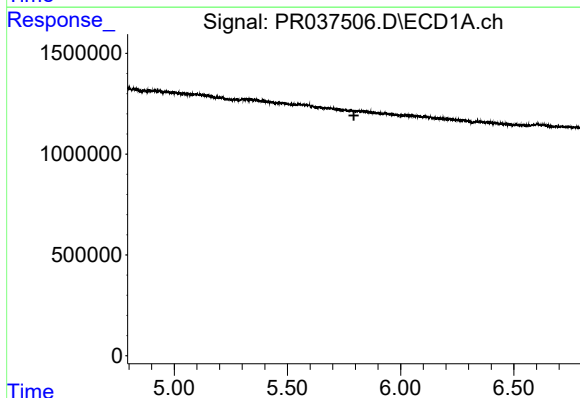
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



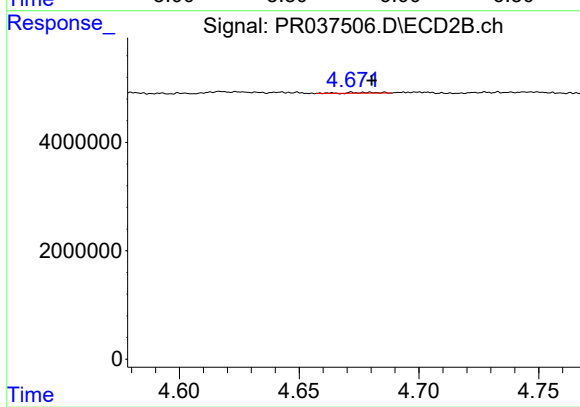
#21 AR-1248-1

R.T.: 4.513 min
Delta R.T.: 0.062 min
Response: 475528
Conc: 4.72 ng/ml



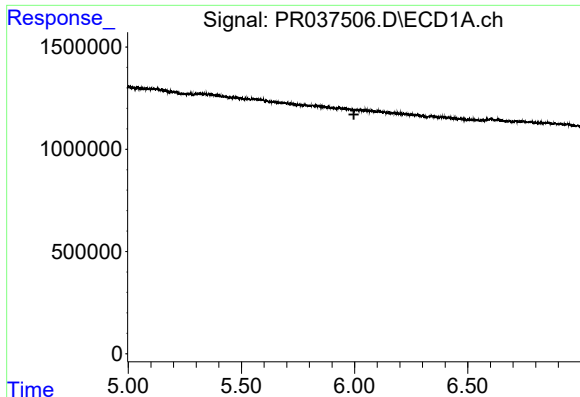
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#22 AR-1248-2

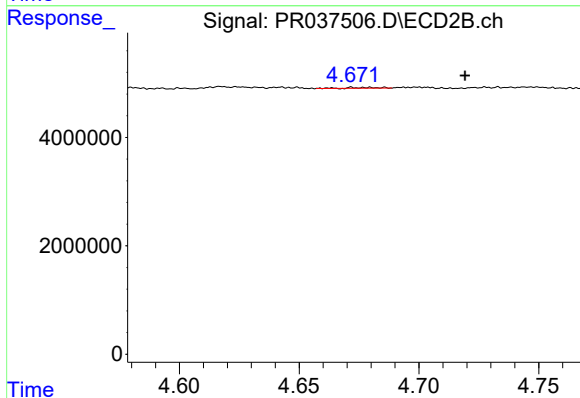
R.T.: 4.672 min
Delta R.T.: -0.008 min
Response: 132536
Conc: 0.97 ng/ml



#23 AR-1248-3

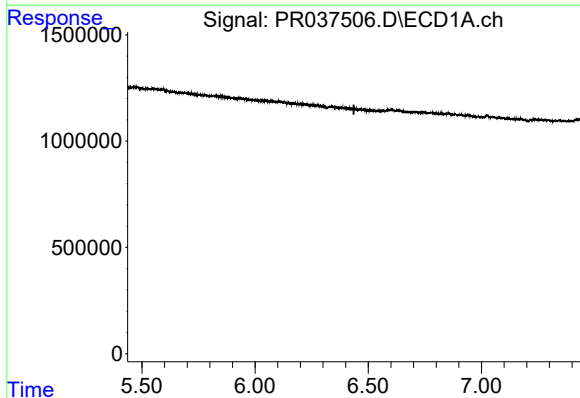
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



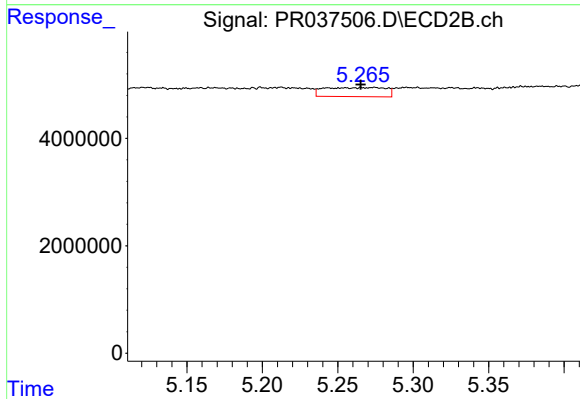
#23 AR-1248-3

R.T.: 4.672 min
Delta R.T.: -0.047 min
Response: 132536
Conc: 0.95 ng/ml



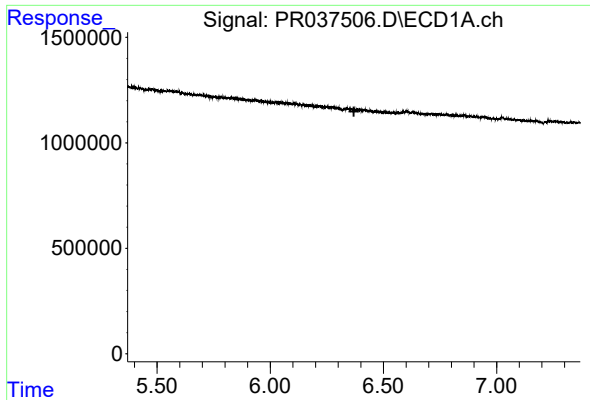
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.



#25 AR-1248-5

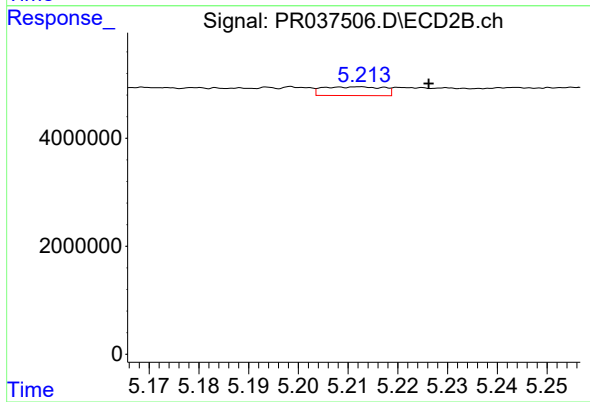
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 4772517
Conc: 24.40 ng/ml



#26 AR-1254-1

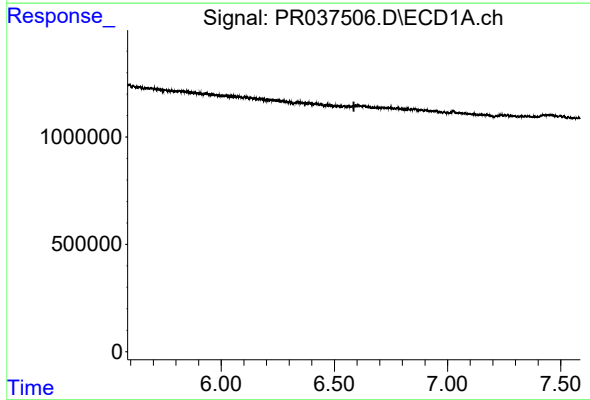
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



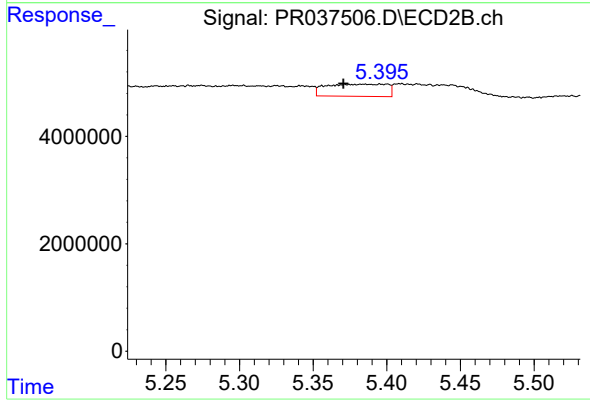
#26 AR-1254-1

R.T.: 5.212 min
Delta R.T.: -0.014 min
Response: 1372700
Conc: 3.98 ng/ml



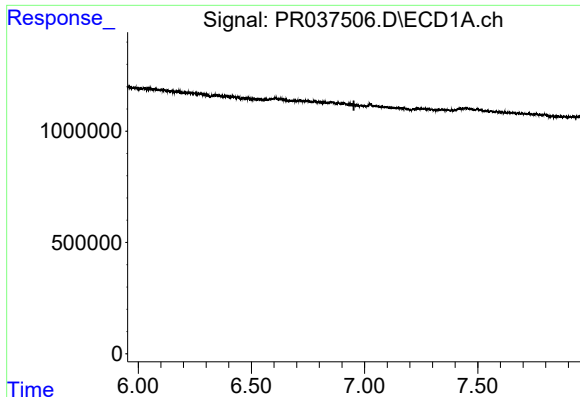
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.586 min
Response: 0
Conc: N.D.



#27 AR-1254-2

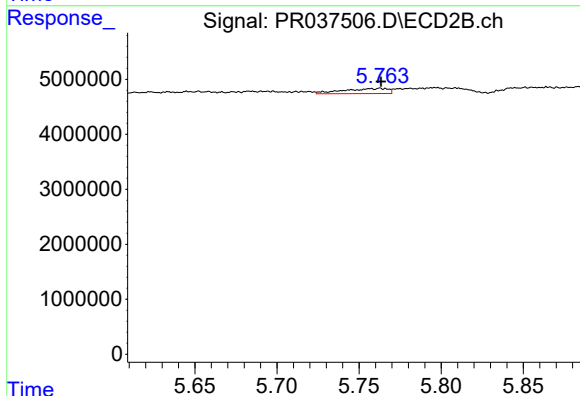
R.T.: 5.372 min
Delta R.T.: 0.002 min
Response: 6511628
Conc: 21.74 ng/ml



#28 AR-1254-3

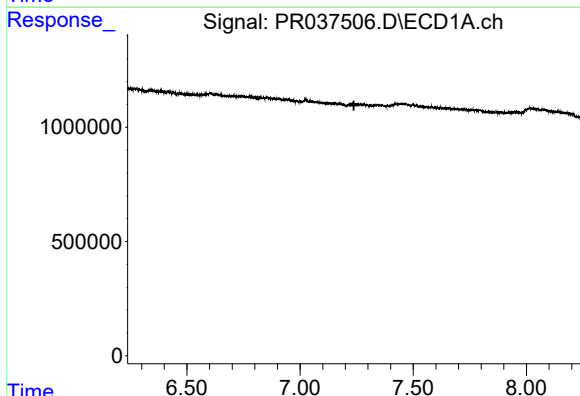
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



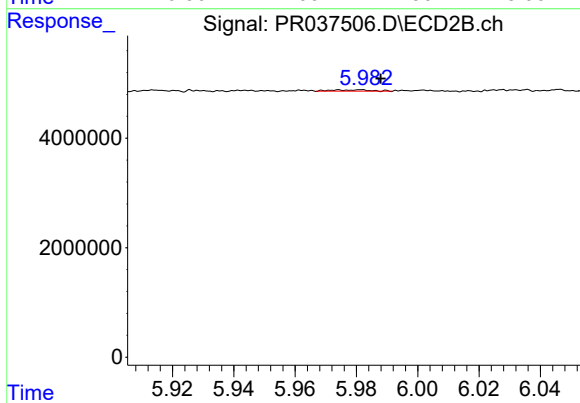
#28 AR-1254-3

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 1742024
Conc: 3.68 ng/ml



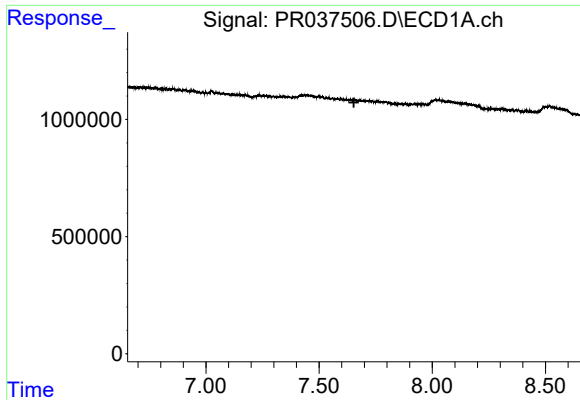
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#29 AR-1254-4

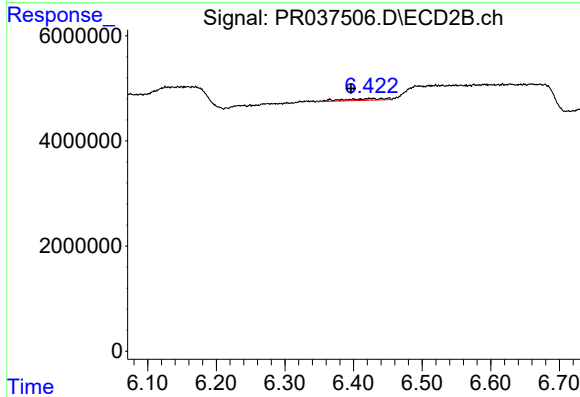
R.T.: 5.981 min
Delta R.T.: -0.006 min
Response: 203131
Conc: 0.58 ng/ml



#30 AR-1254-5

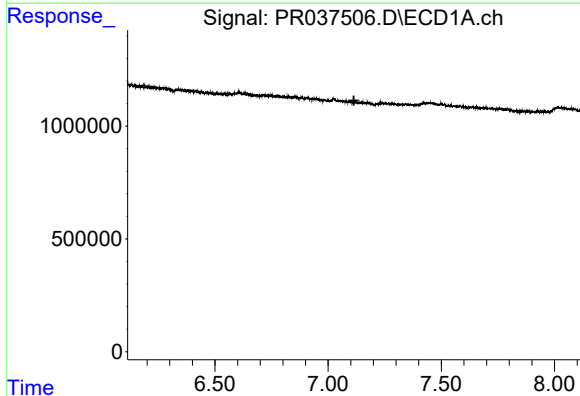
R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



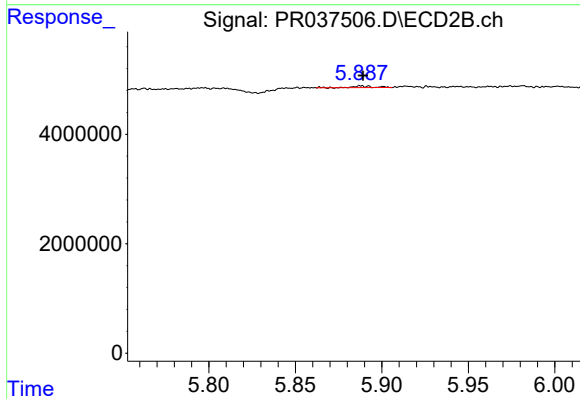
#30 AR-1254-5

R.T.: 6.426 min
Delta R.T.: 0.029 min
Response: 1365428
Conc: 3.08 ng/ml



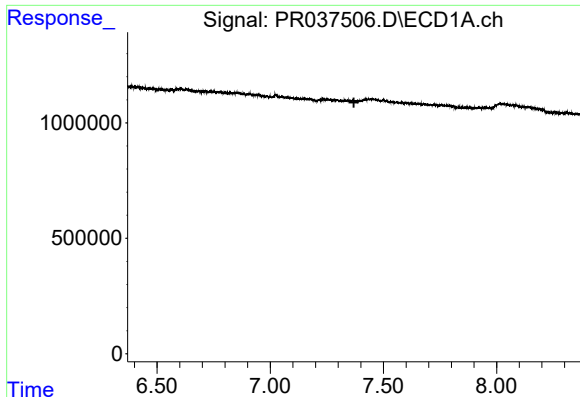
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.114 min
Response: 0
Conc: N.D.



#31 AR-1260-1

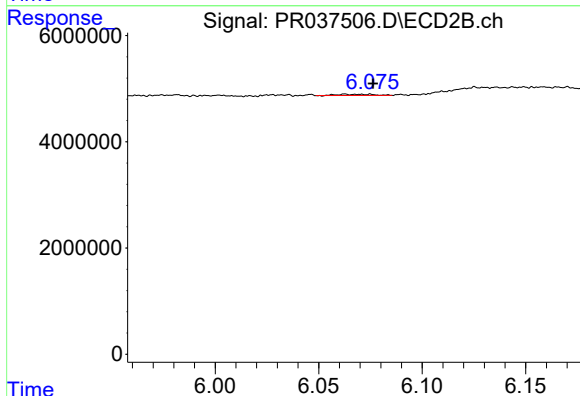
R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 246226
Conc: 0.84 ng/ml



#32 AR-1260-2

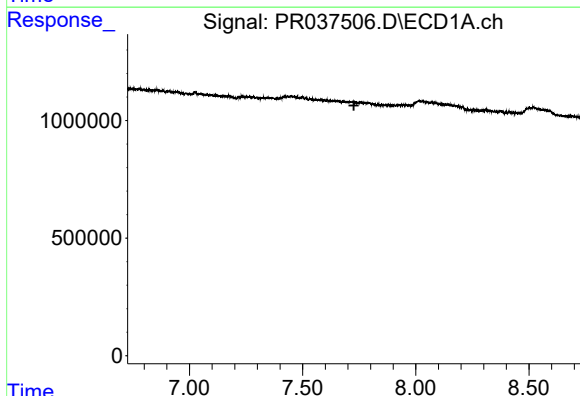
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



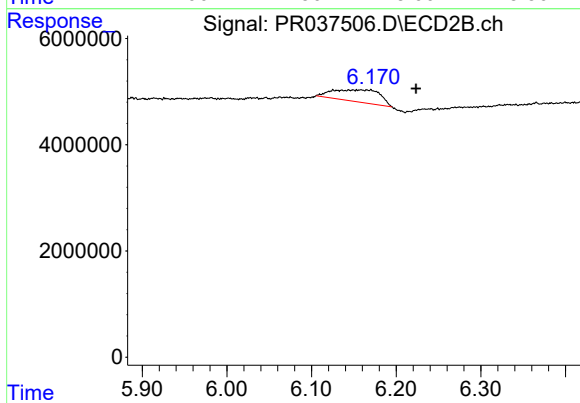
#32 AR-1260-2

R.T.: 6.075 min
Delta R.T.: -0.001 min
Response: 277332
Conc: 0.60 ng/ml



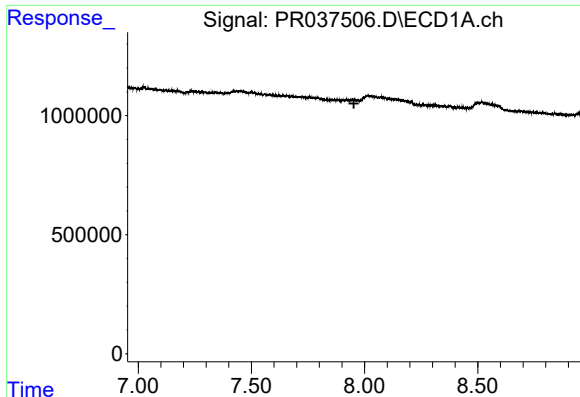
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.



#33 AR-1260-3

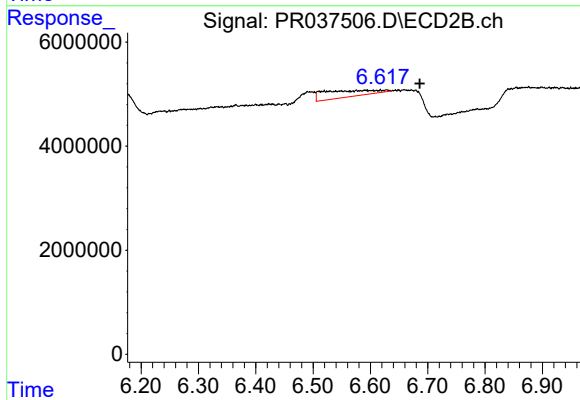
R.T.: 6.158 min
Delta R.T.: -0.065 min
Response: 8550179
Conc: 23.98 ng/ml



#34 AR-1260-4

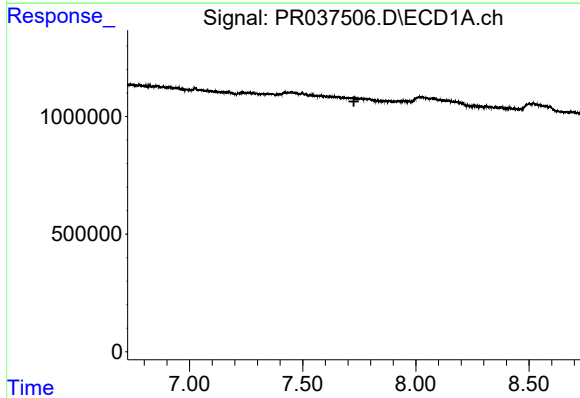
R.T.: 0.000 min
Exp R.T.: 7.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



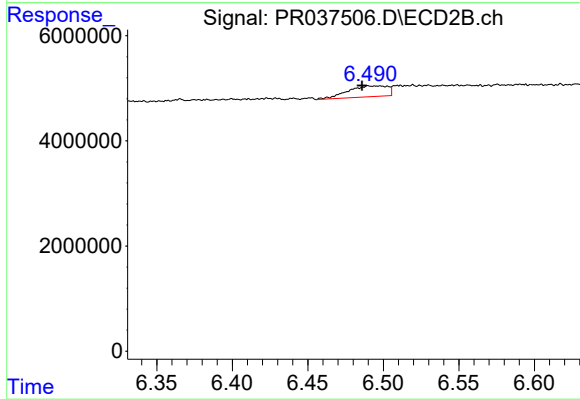
#34 AR-1260-4

R.T.: 6.617 min
Delta R.T.: -0.069 min
Response: 7822877
Conc: 25.67 ng/ml



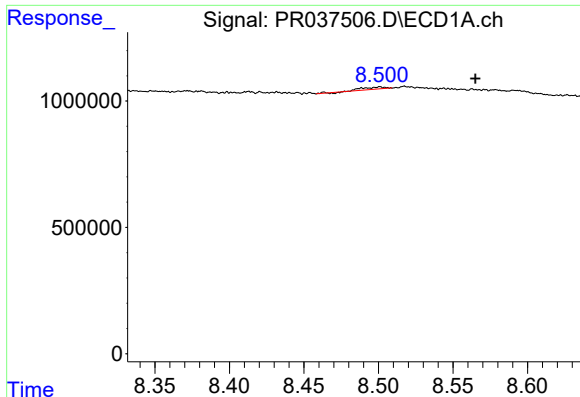
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.



#36 AR-1262-1

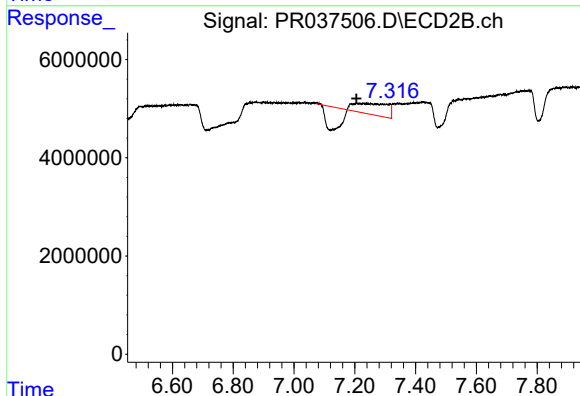
R.T.: 6.494 min
Delta R.T.: 0.008 min
Response: 3764922
Conc: 15.02 ng/ml



#38 AR-1262-3

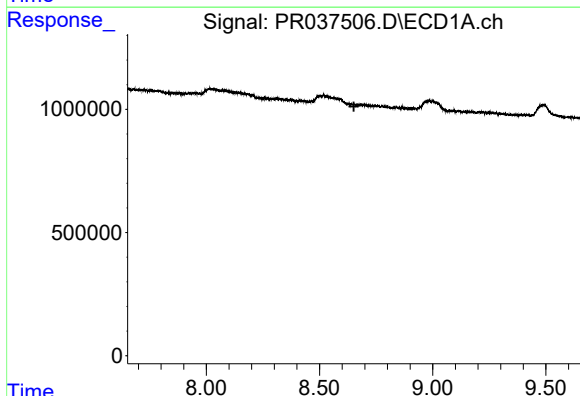
R.T.: 8.501 min
Delta R.T.: -0.064 min
Response: 87120
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



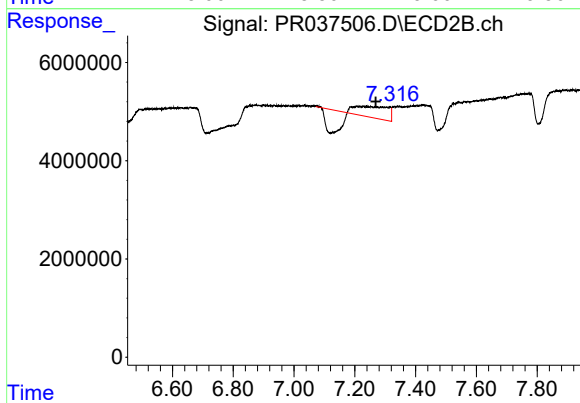
#38 AR-1262-3

R.T.: 7.239 min
Delta R.T.: 0.034 min
Response: 1337857
Conc: 2.44 ng/ml



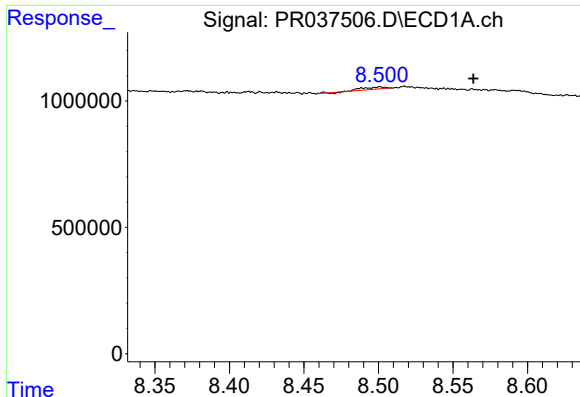
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.



#39 AR-1262-4

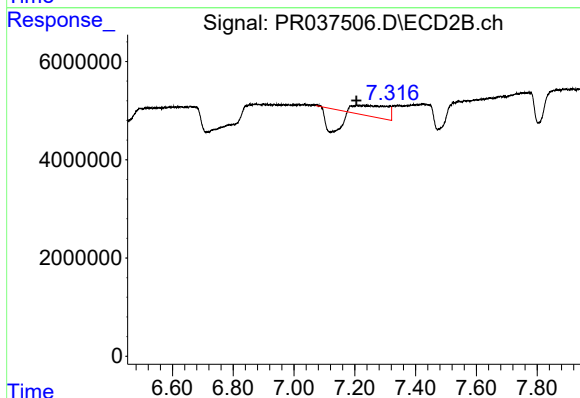
R.T.: 7.239 min
Delta R.T.: -0.030 min
Response: 1337857
Conc: 1.49 ng/ml



#41 AR-1268-1

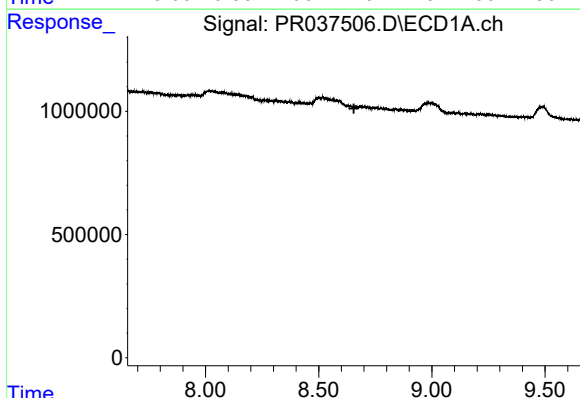
R.T.: 8.501 min
Delta R.T.: -0.063 min
Response: 87120
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



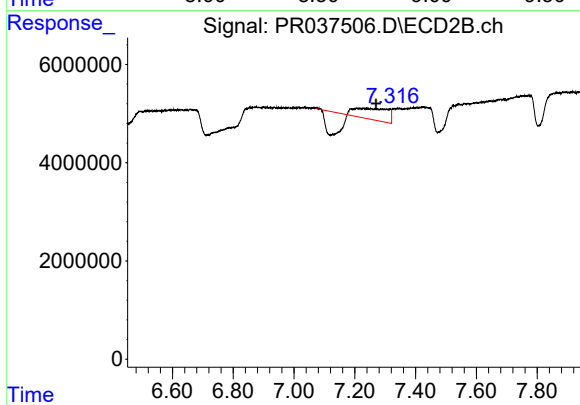
#41 AR-1268-1

R.T.: 7.239 min
Delta R.T.: 0.034 min
Response: 1337857
Conc: 1.09 ng/ml



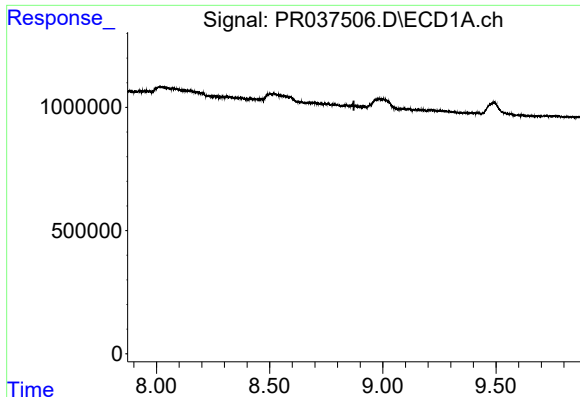
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.



#42 AR-1268-2

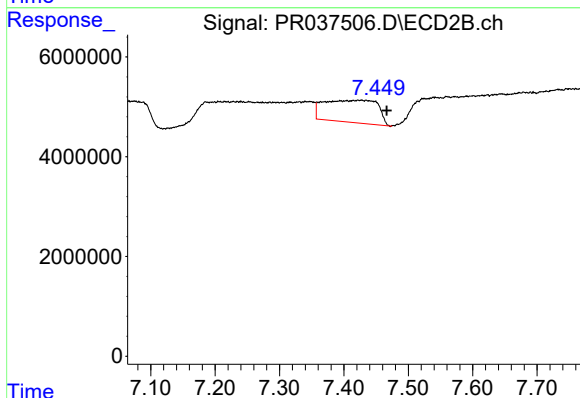
R.T.: 7.239 min
Delta R.T.: -0.031 min
Response: 1337857
Conc: 1.26 ng/ml



#43 AR-1268-3

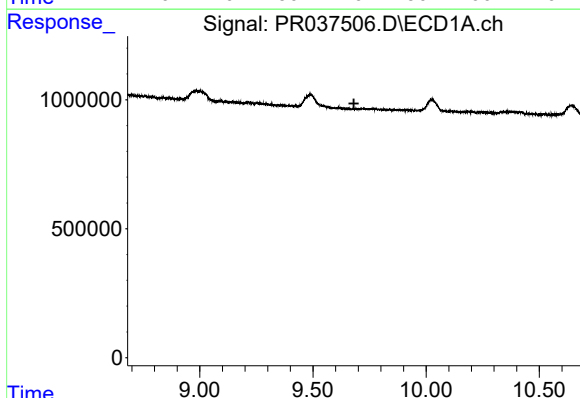
R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



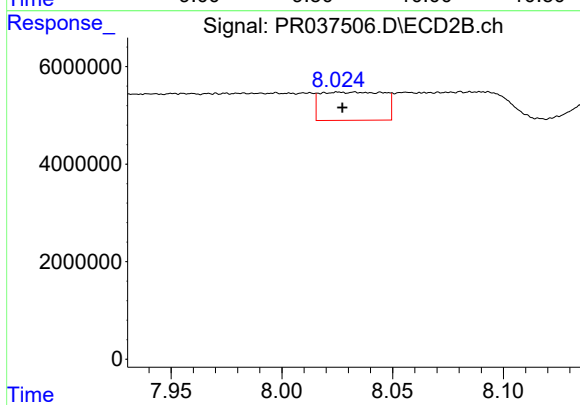
#43 AR-1268-3

R.T.: 7.426 min
Delta R.T.: -0.041 min
Response: 25986036
Conc: 29.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.681 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.032 min
Delta R.T.: 0.005 min
Response: 11564970
Conc: 4.55 ng/ml