

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
 Data File : PR033351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 13:28
 Operator : SM\SJ
 Sample : J5658-02
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 13:44:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 2018
 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...	4.767	3.737	384.5E6	1476.0E6	22.171	22.578
2)	SA Decachlor...	10.770	8.737	137.4E6	230.7E6	8.604	6.065 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.833	0	14105293	N.D.	6.208 #
4)	L1 AR-1016-2	0.000	4.845	0	12605775	N.D.	3.612 #
5)	L1 AR-1016-3	0.000	5.014	0	45051976	N.D.	26.121 #
6)	L1 AR-1016-4	0.000	5.058	0	75044299	N.D.	54.418 #
7)	L1 AR-1016-5	0.000	5.266	0	107.1E6	N.D.	59.509 #
8)	L2 AR-1221-1	0.000	3.955	0	2211657	N.D.	2.953 #
9)	L2 AR-1221-2	0.000	4.035	0	49911171	N.D.	86.559 #
10)	L2 AR-1221-3	0.000	4.122	0	6793778	N.D.	3.803 #
11)	L3 AR-1232-1	0.000	4.122	0	6793778	N.D.	5.932 #
12)	L3 AR-1232-2	0.000	4.845	0	12605775	N.D.	10.279 #
13)	L3 AR-1232-3	0.000	5.014	0	45051976	N.D.	74.904 #
14)	L3 AR-1232-4	0.000	5.117	0	72302160	N.D.	136.410 #
15)	L3 AR-1232-5	0.000	5.266	0	107.1E6	N.D.	182.092 #
16)	L4 AR-1242-1	0.000	4.833	0	14105293	N.D.	7.644 #
17)	L4 AR-1242-2	0.000	4.845	0	12605775	N.D.	4.618 #
18)	L4 AR-1242-3	0.000	5.014	0	45051976	N.D.	32.631 #
19)	L4 AR-1242-4	0.000	5.117	0	72302160	N.D.	55.240 #
20)	L4 AR-1242-5	6.820	5.643	7928438	1101.5E6	19.434	665.234 #
21)	L5 AR-1248-1	0.000	4.833	0	14105293	N.D.	10.788 #
22)	L5 AR-1248-2	0.000	5.058	0	75044299	N.D.	44.884 #
23)	L5 AR-1248-3	0.000	5.117	0	72302160	N.D.	42.554 #
24)	L5 AR-1248-4	6.820	5.266	7928438	107.1E6	12.488	51.374 #
25)	L5 AR-1248-5	6.820	5.643	7928438	1101.5E6	13.245	536.838 #
26)	L6 AR-1254-1	6.820	5.643	7928438	1101.5E6	9.667	286.068 #
27)	L6 AR-1254-2	0.000	5.760	0	576.5E6	N.D.	176.814 #
28)	L6 AR-1254-3	0.000	6.128	0	1078.2E6	N.D.	208.591 #
30)	L6 AR-1254-5	8.114	6.860	3048332	14612533	2.595	3.803 #
31)	L7 AR-1260-1	0.000	6.296	0	528.7E6	N.D.	173.831 #
32)	L7 AR-1260-2	7.827	6.502	4079626	-5938061	3.625	N.D. #
33)	L7 AR-1260-3	8.114	0.000	3048332	0	3.591	N.D. #
34)	L7 AR-1260-4	0.000	7.105	0	30127977	N.D.	11.595 #
36)	L8 AR-1262-1	8.114	6.860	3048332	14612533	2.931	4.172 #

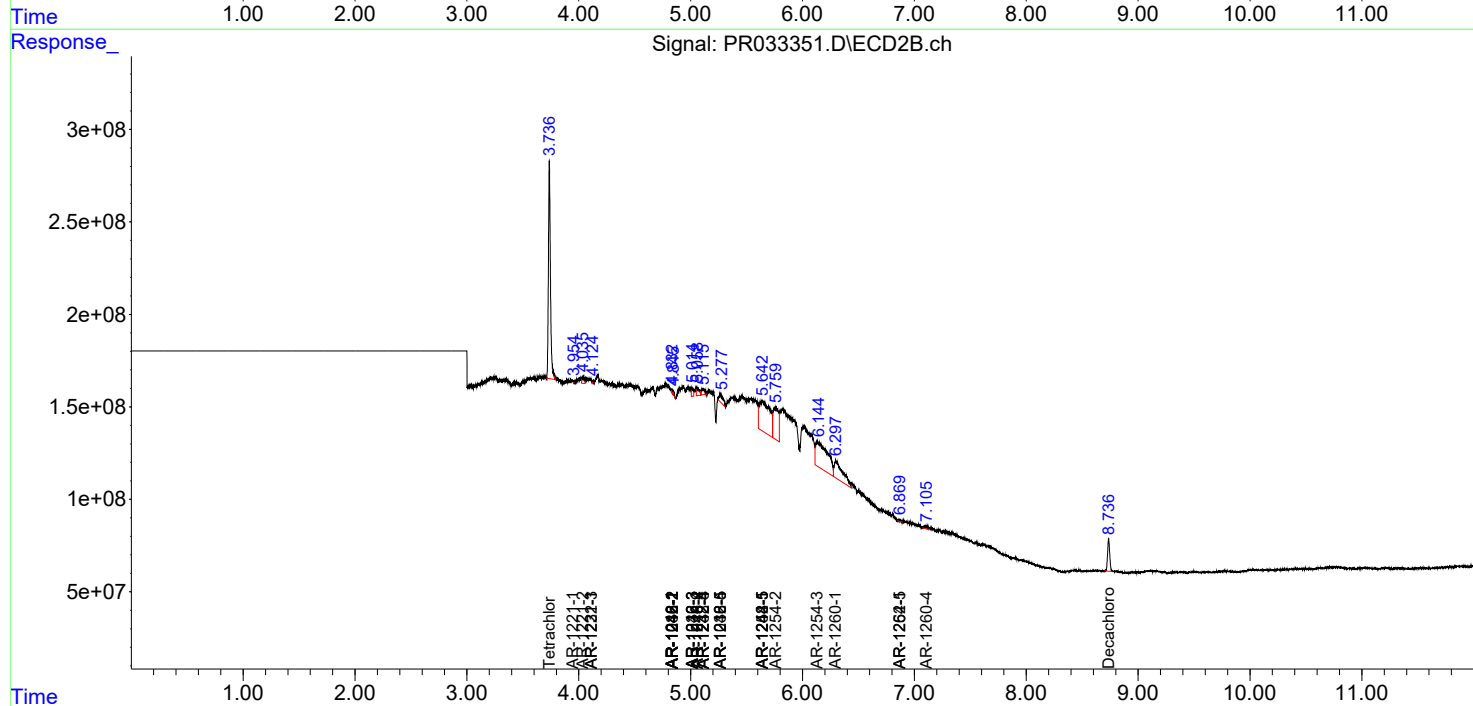
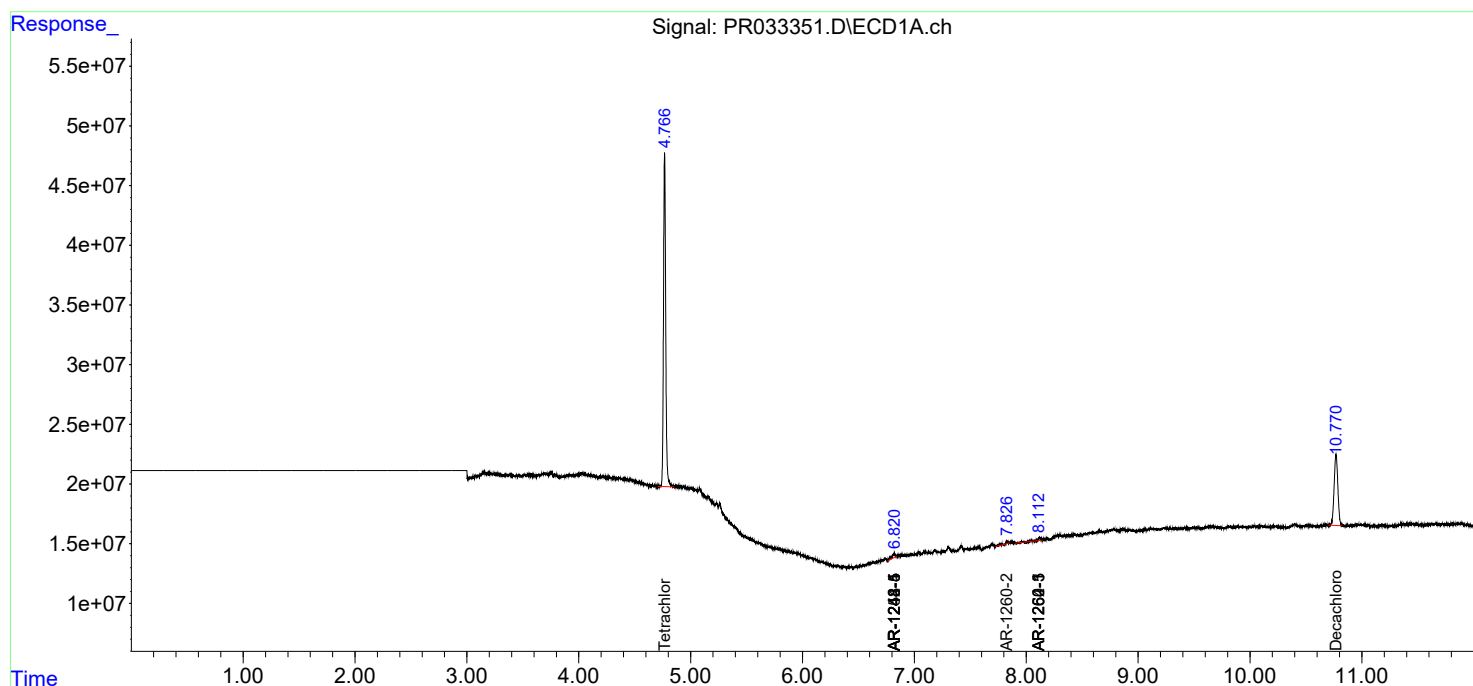
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

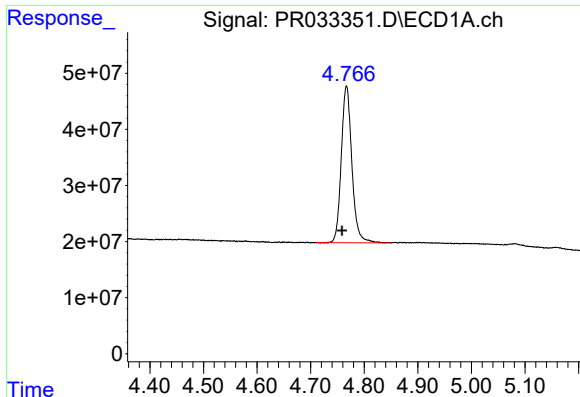
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 29 13:44:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
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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

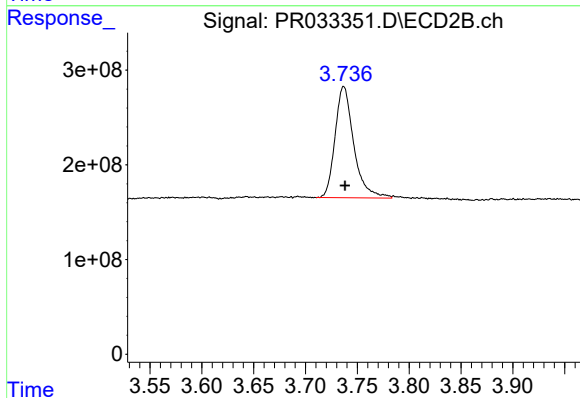




#1 Tetrachloro-m-xylene

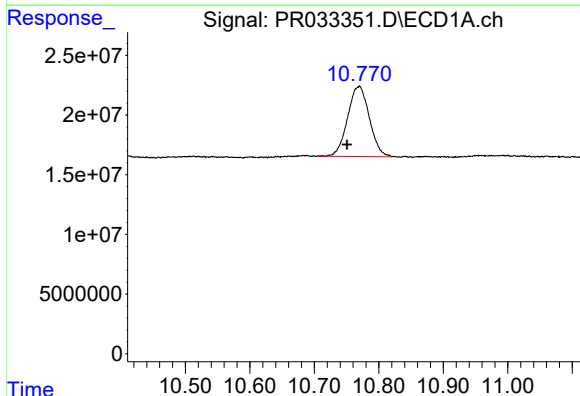
R.T.: 4.767 min
Delta R.T.: 0.008 min
Response: 384478123
Conc: 22.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



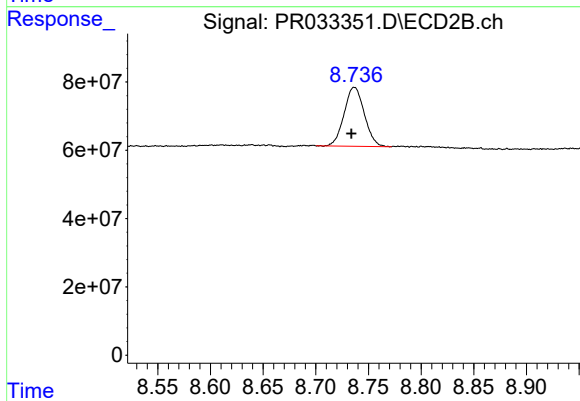
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.001 min
Response: 1476043455
Conc: 22.58 ng/ml



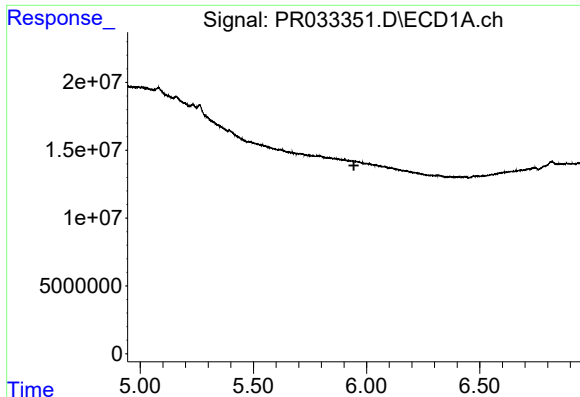
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.019 min
Response: 137410900
Conc: 8.60 ng/ml



#2 Decachlorobiphenyl

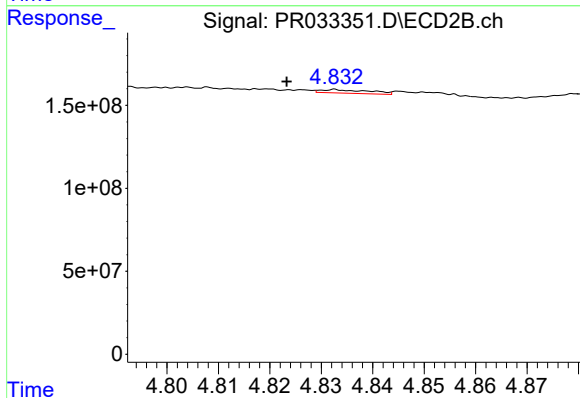
R.T.: 8.737 min
Delta R.T.: 0.003 min
Response: 230721824
Conc: 6.07 ng/ml



#3 AR-1016-1

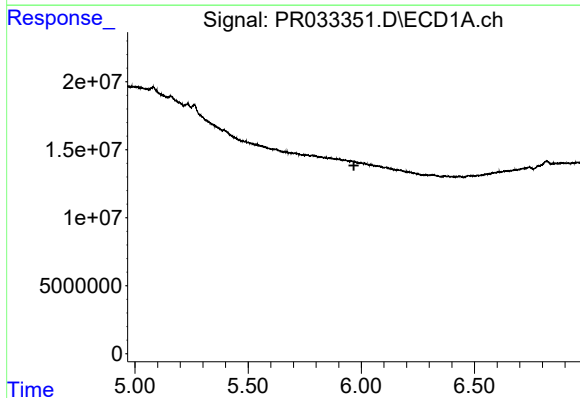
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



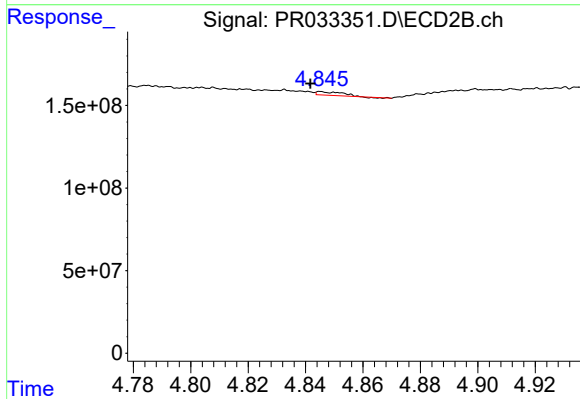
#3 AR-1016-1

R.T.: 4.833 min
Delta R.T.: 0.010 min
Response: 14105293
Conc: 6.21 ng/ml



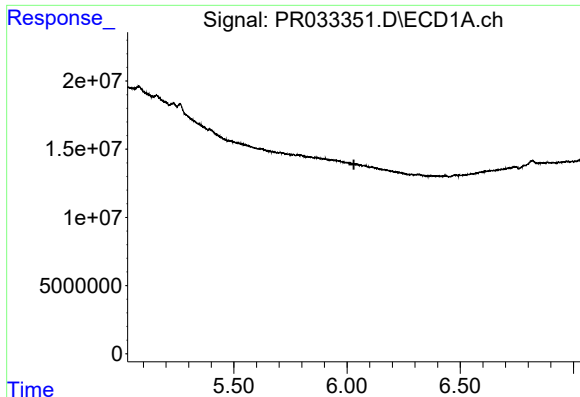
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.



#4 AR-1016-2

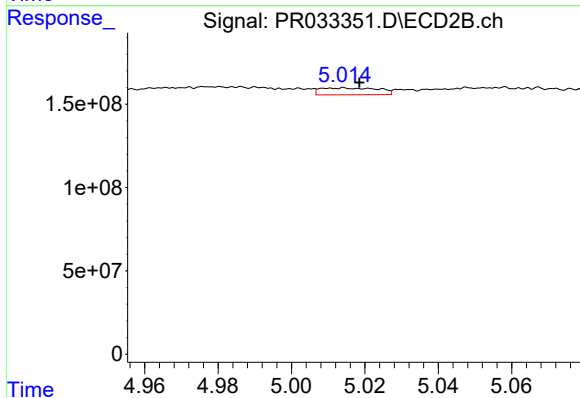
R.T.: 4.845 min
Delta R.T.: 0.004 min
Response: 12605775
Conc: 3.61 ng/ml



#5 AR-1016-3

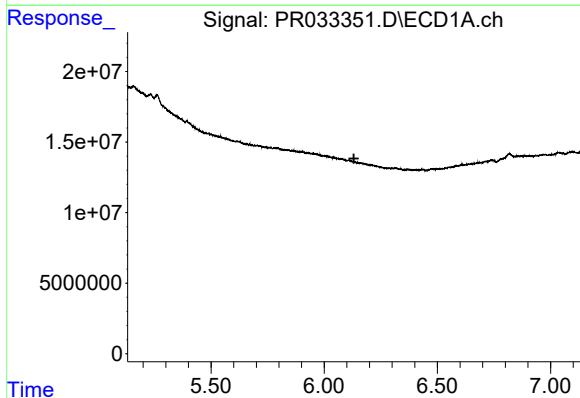
R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



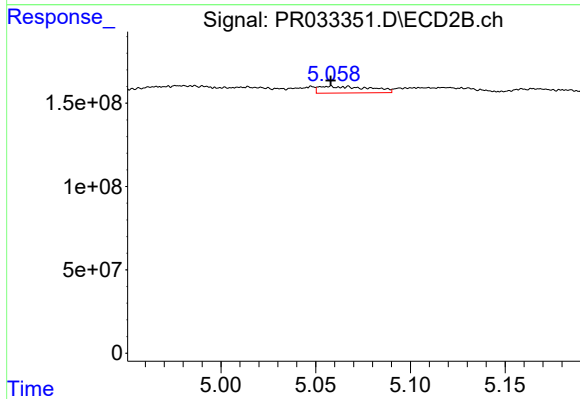
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 45051976
Conc: 26.12 ng/ml



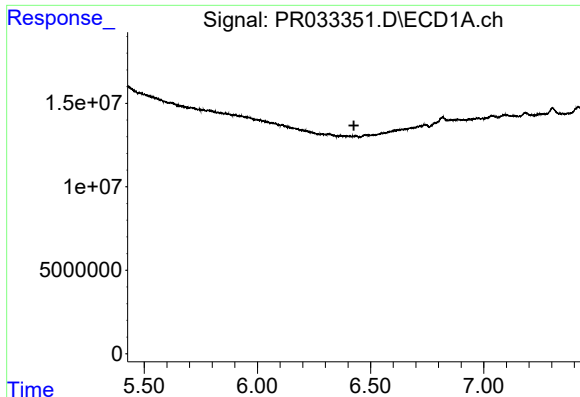
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#6 AR-1016-4

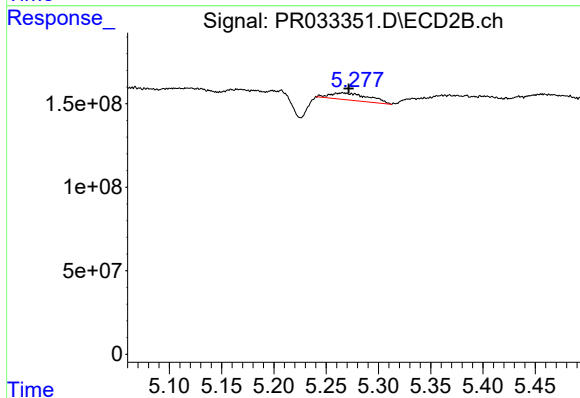
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 75044299
Conc: 54.42 ng/ml



#7 AR-1016-5

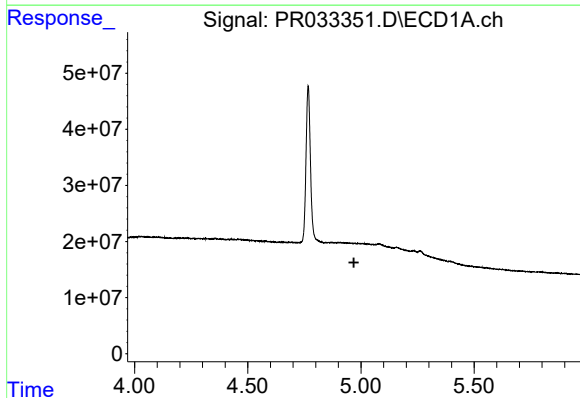
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



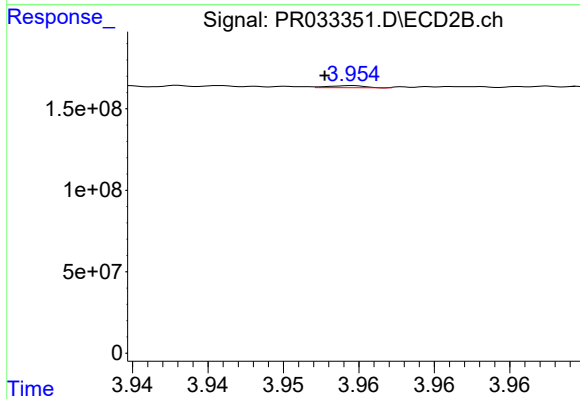
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 107113992
Conc: 59.51 ng/ml



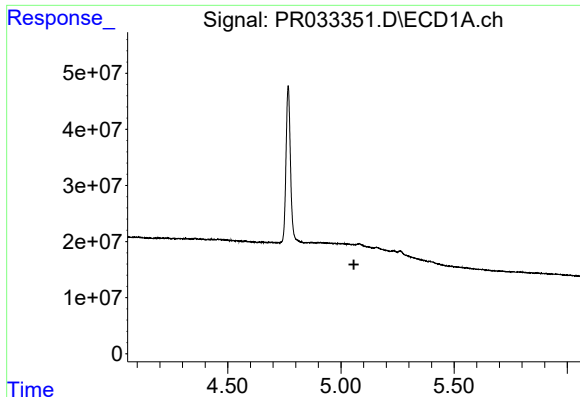
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.



#8 AR-1221-1

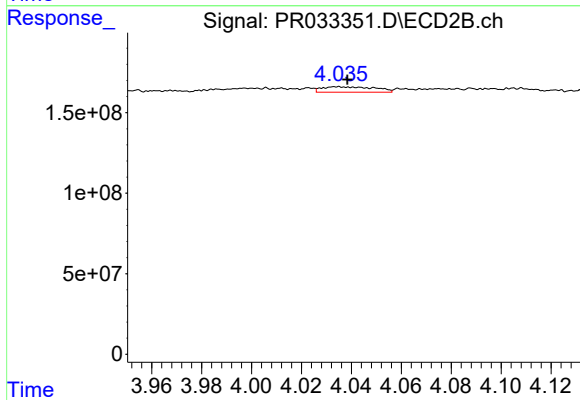
R.T.: 3.955 min
Delta R.T.: 0.002 min
Response: 2211657
Conc: 2.95 ng/ml



#9 AR-1221-2

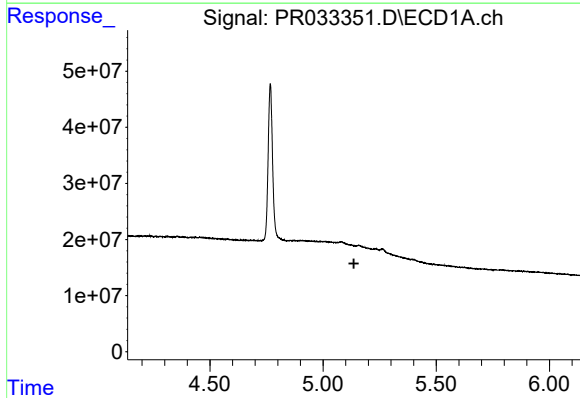
R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



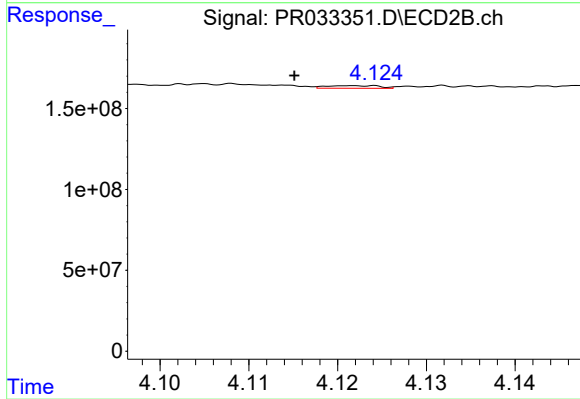
#9 AR-1221-2

R.T.: 4.035 min
Delta R.T.: -0.003 min
Response: 49911171
Conc: 86.56 ng/ml



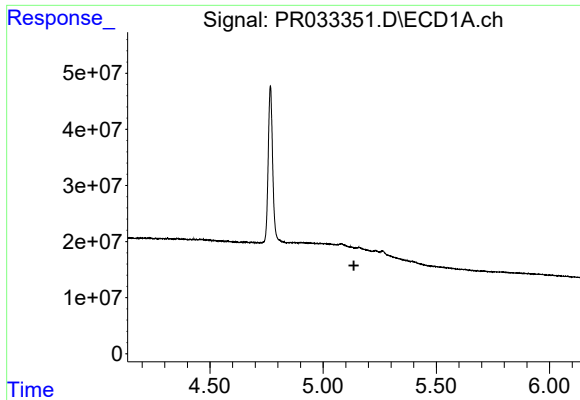
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#10 AR-1221-3

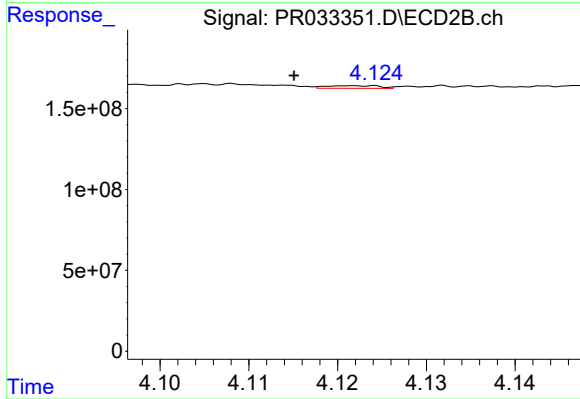
R.T.: 4.122 min
Delta R.T.: 0.007 min
Response: 6793778
Conc: 3.80 ng/ml



#11 AR-1232-1

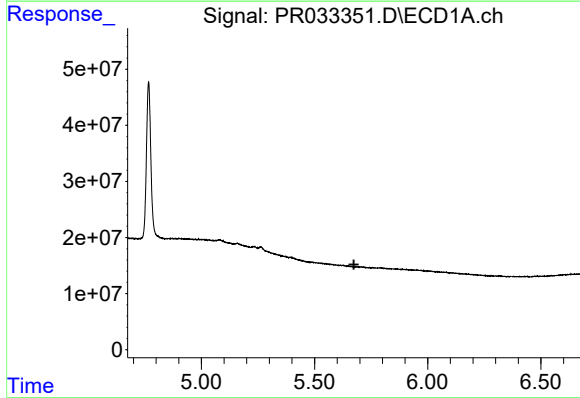
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



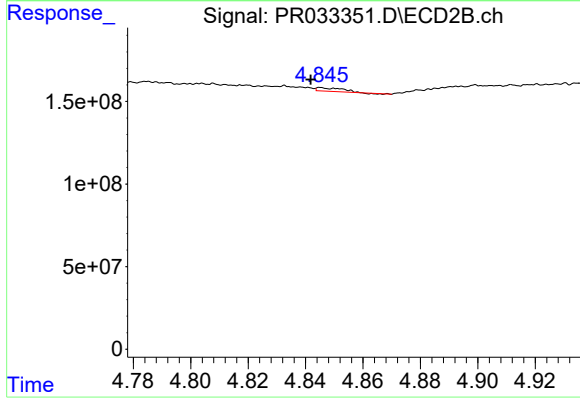
#11 AR-1232-1

R.T.: 4.122 min
Delta R.T.: 0.007 min
Response: 6793778
Conc: 5.93 ng/ml



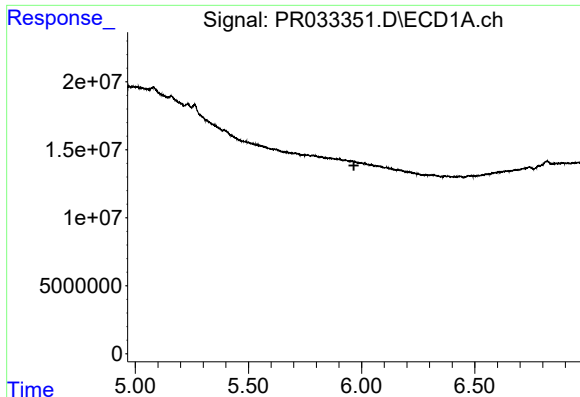
#12 AR-1232-2

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



#12 AR-1232-2

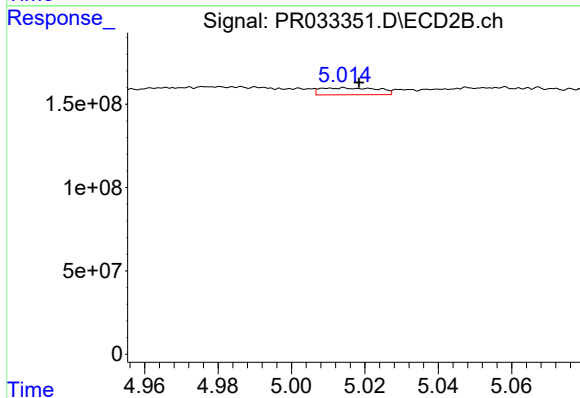
R.T.: 4.845 min
Delta R.T.: 0.004 min
Response: 12605775
Conc: 10.28 ng/ml



#13 AR-1232-3

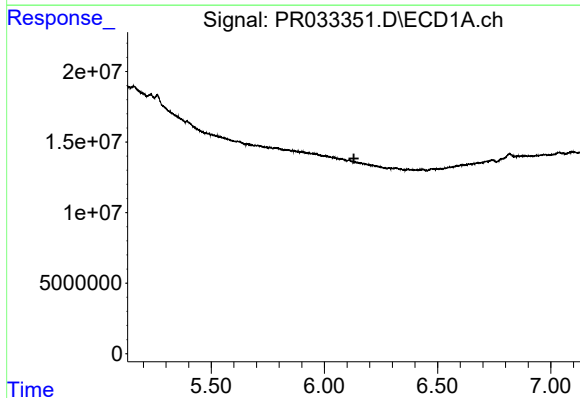
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



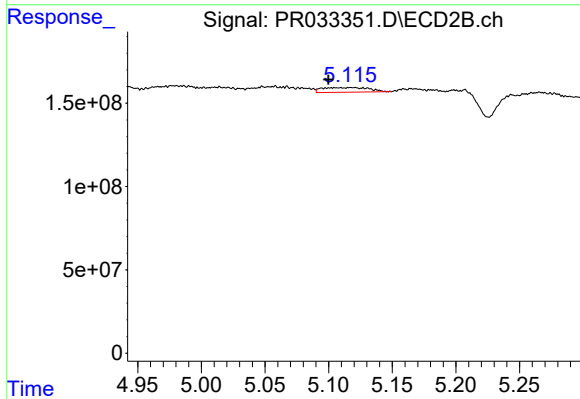
#13 AR-1232-3

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 45051976
Conc: 74.90 ng/ml



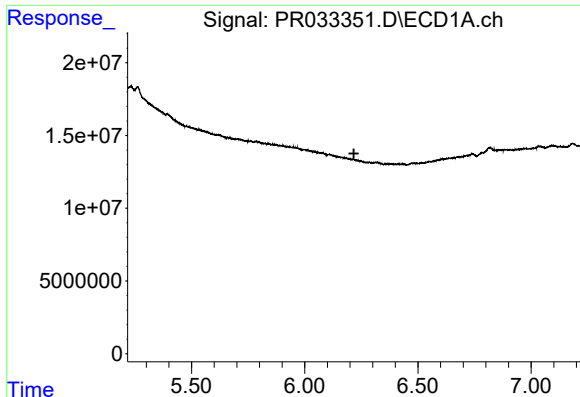
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#14 AR-1232-4

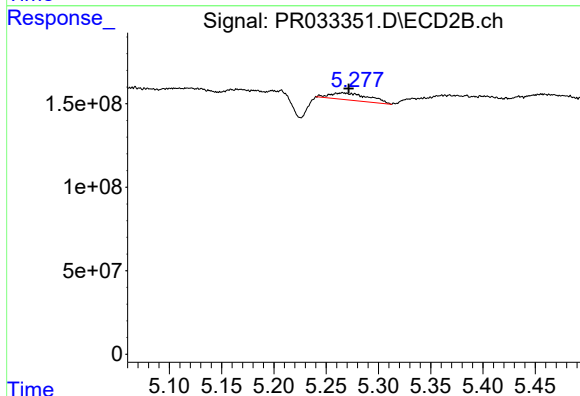
R.T.: 5.117 min
Delta R.T.: 0.018 min
Response: 72302160
Conc: 136.41 ng/ml



#15 AR-1232-5

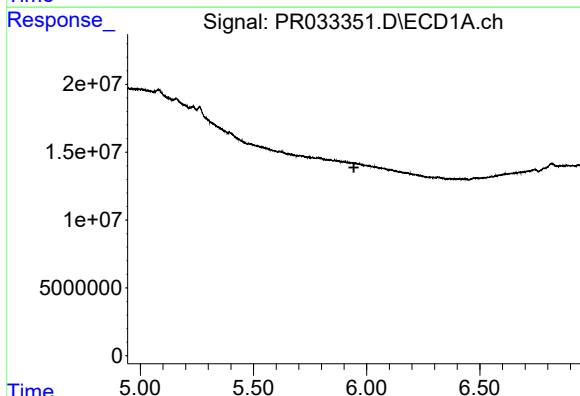
R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



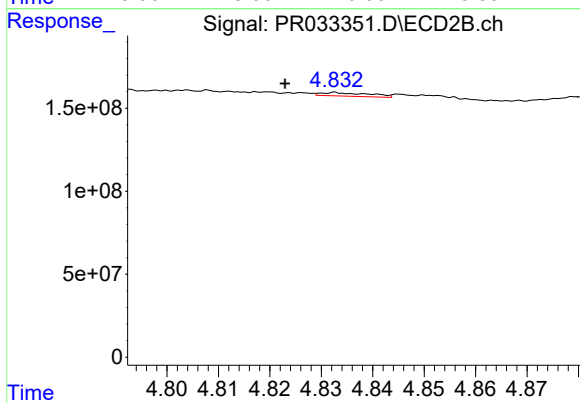
#15 AR-1232-5

R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 107113992
Conc: 182.09 ng/ml



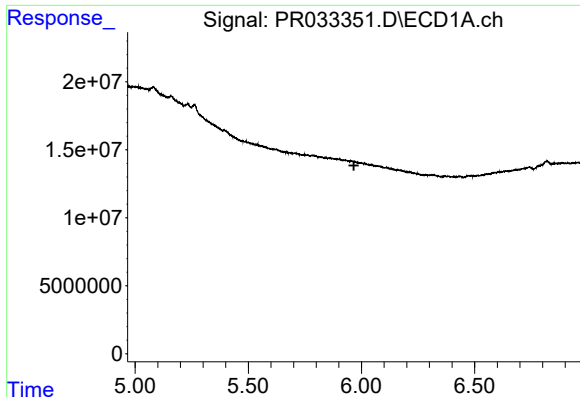
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#16 AR-1242-1

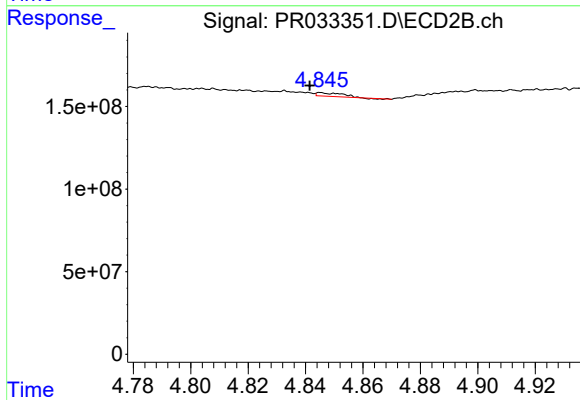
R.T.: 4.833 min
Delta R.T.: 0.010 min
Response: 14105293
Conc: 7.64 ng/ml



#17 AR-1242-2

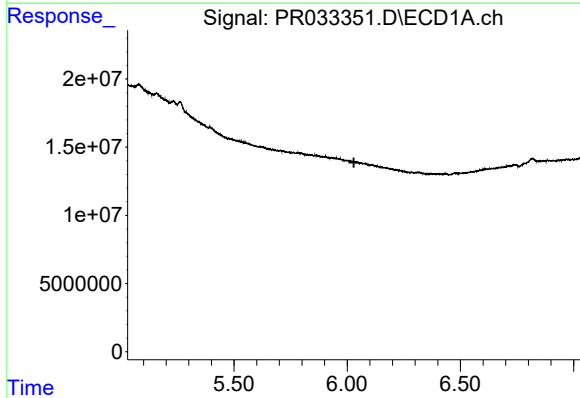
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



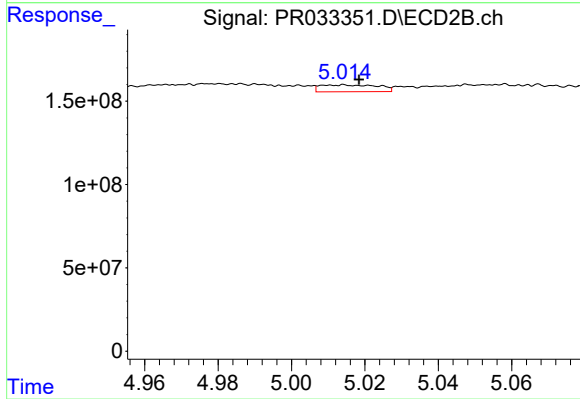
#17 AR-1242-2

R.T.: 4.845 min
Delta R.T.: 0.004 min
Response: 12605775
Conc: 4.62 ng/ml



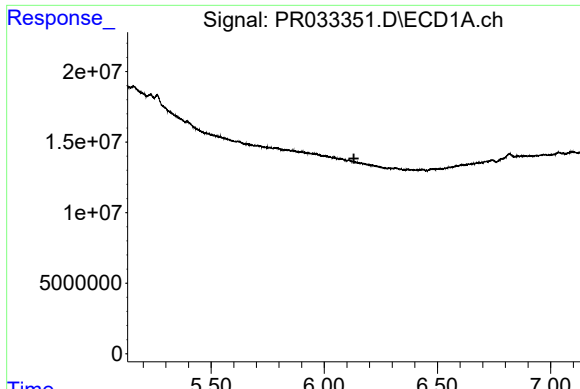
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.



#18 AR-1242-3

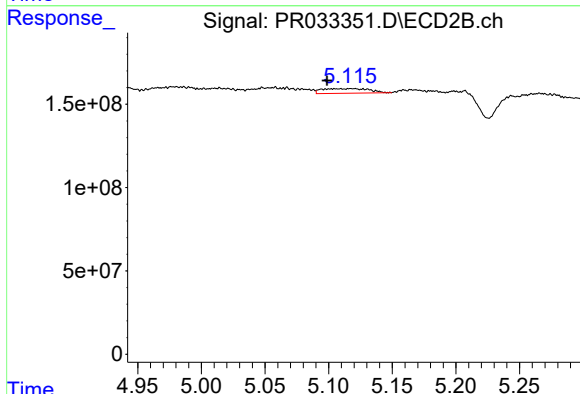
R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 45051976
Conc: 32.63 ng/ml



#19 AR-1242-4

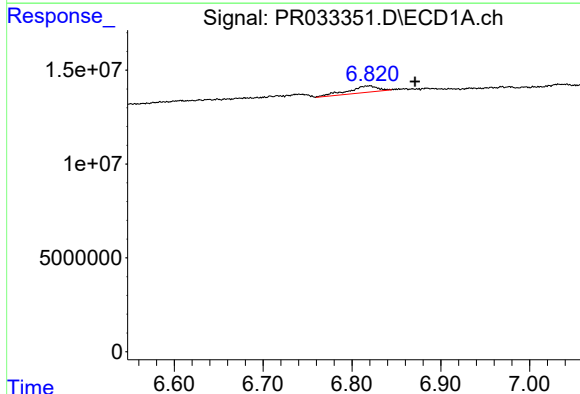
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



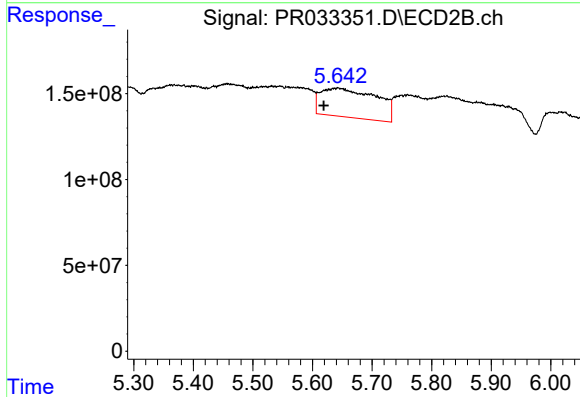
#19 AR-1242-4

R.T.: 5.117 min
Delta R.T.: 0.019 min
Response: 72302160
Conc: 55.24 ng/ml



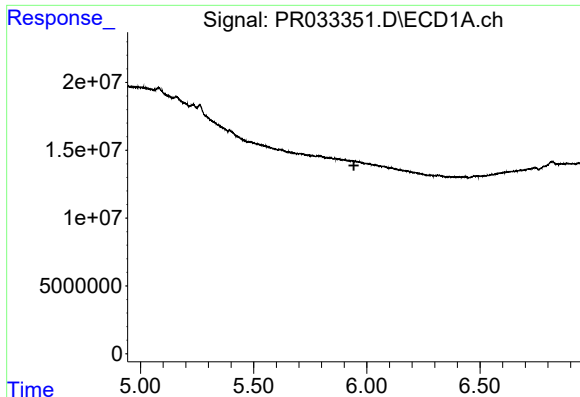
#20 AR-1242-5

R.T.: 6.820 min
Delta R.T.: -0.051 min
Response: 7928438
Conc: 19.43 ng/ml



#20 AR-1242-5

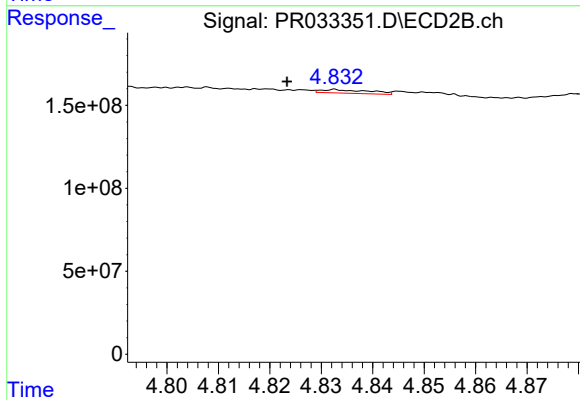
R.T.: 5.643 min
Delta R.T.: 0.024 min
Response: 1101491304
Conc: 665.23 ng/ml



#21 AR-1248-1

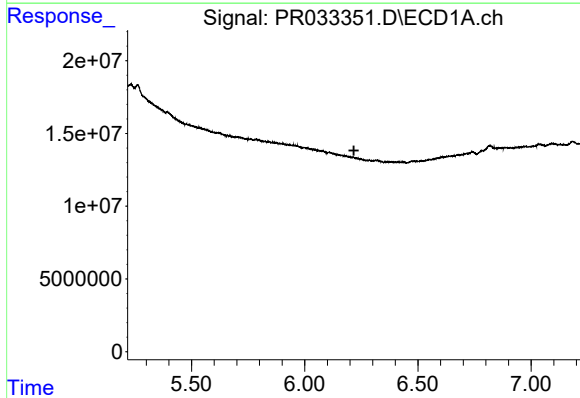
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



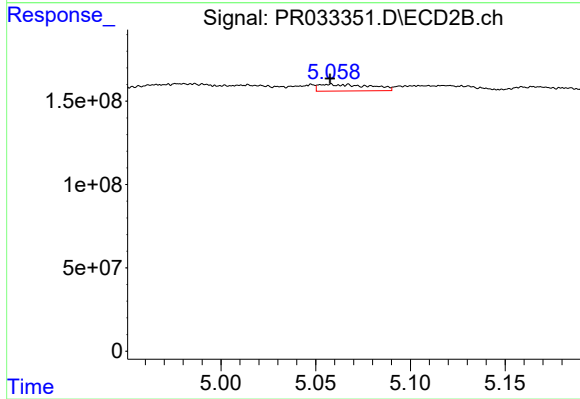
#21 AR-1248-1

R.T.: 4.833 min
Delta R.T.: 0.009 min
Response: 14105293
Conc: 10.79 ng/ml



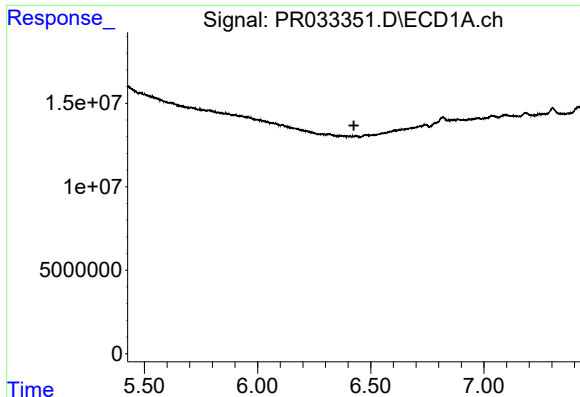
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.



#22 AR-1248-2

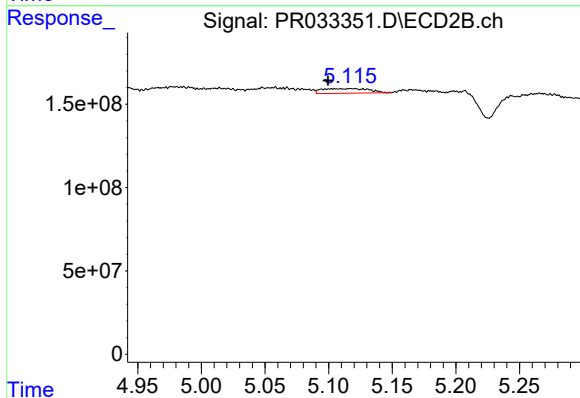
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 75044299
Conc: 44.88 ng/ml



#23 AR-1248-3

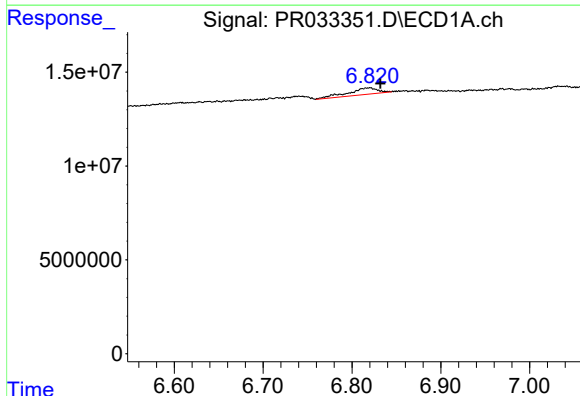
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



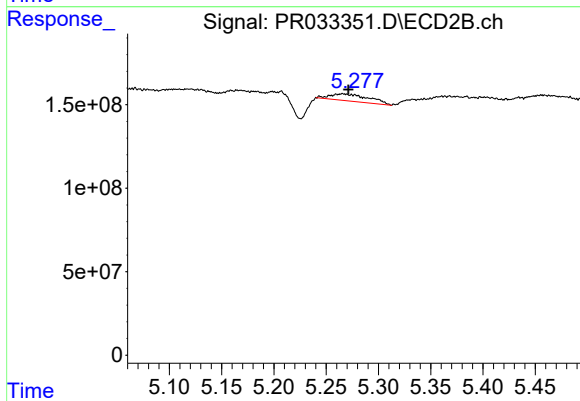
#23 AR-1248-3

R.T.: 5.117 min
Delta R.T.: 0.018 min
Response: 72302160
Conc: 42.55 ng/ml



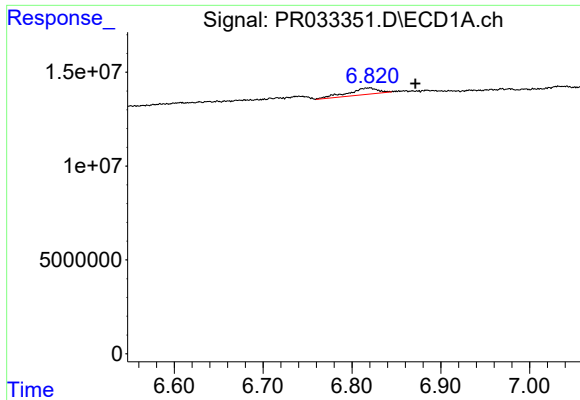
#24 AR-1248-4

R.T.: 6.820 min
Delta R.T.: -0.012 min
Response: 7928438
Conc: 12.49 ng/ml



#24 AR-1248-4

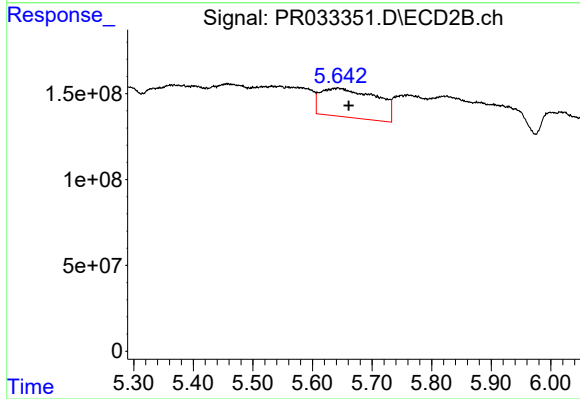
R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 107113992
Conc: 51.37 ng/ml



#25 AR-1248-5

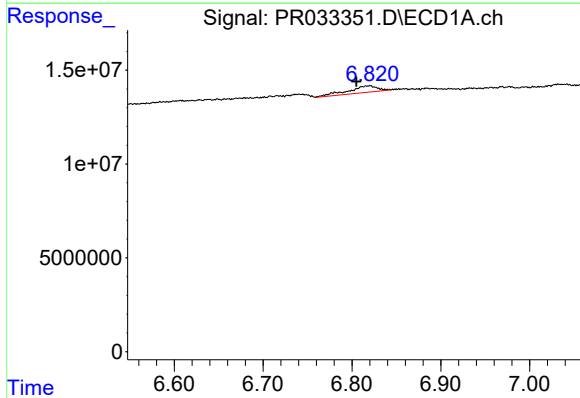
R.T.: 6.820 min
Delta R.T.: -0.051 min
Response: 7928438
Conc: 13.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



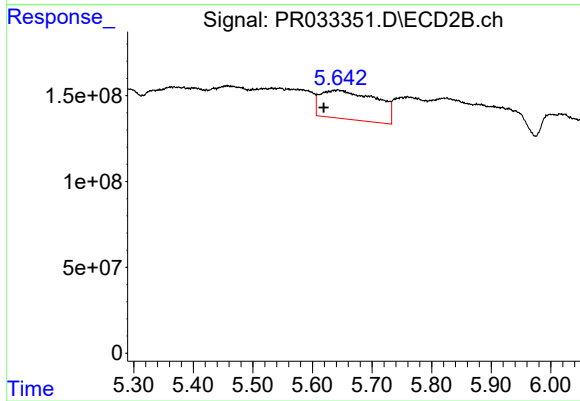
#25 AR-1248-5

R.T.: 5.643 min
Delta R.T.: -0.018 min
Response: 1101491304
Conc: 536.84 ng/ml



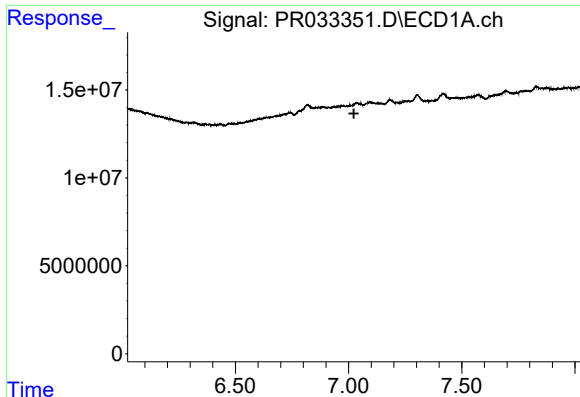
#26 AR-1254-1

R.T.: 6.820 min
Delta R.T.: 0.015 min
Response: 7928438
Conc: 9.67 ng/ml



#26 AR-1254-1

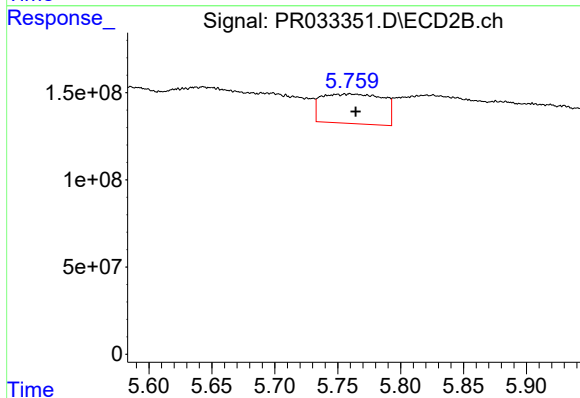
R.T.: 5.643 min
Delta R.T.: 0.024 min
Response: 1101491304
Conc: 286.07 ng/ml



#27 AR-1254-2

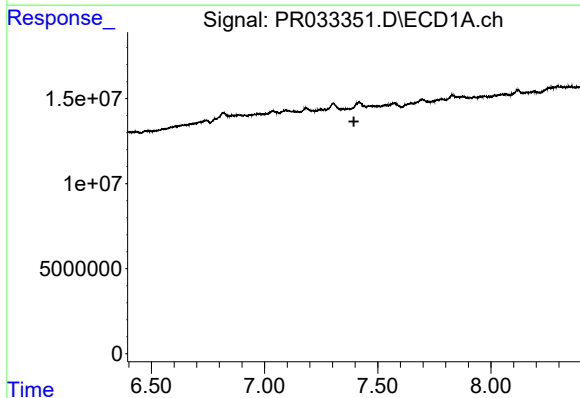
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



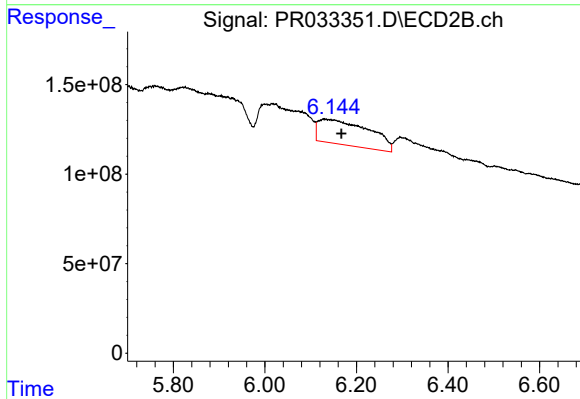
#27 AR-1254-2

R.T.: 5.760 min
Delta R.T.: -0.004 min
Response: 576537971
Conc: 176.81 ng/ml



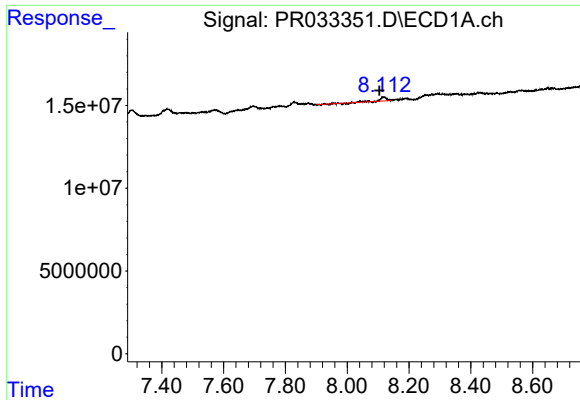
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



#28 AR-1254-3

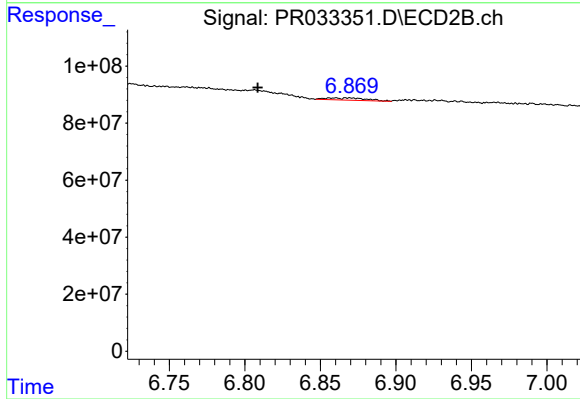
R.T.: 6.128 min
Delta R.T.: -0.039 min
Response: 1078164769
Conc: 208.59 ng/ml



#30 AR-1254-5

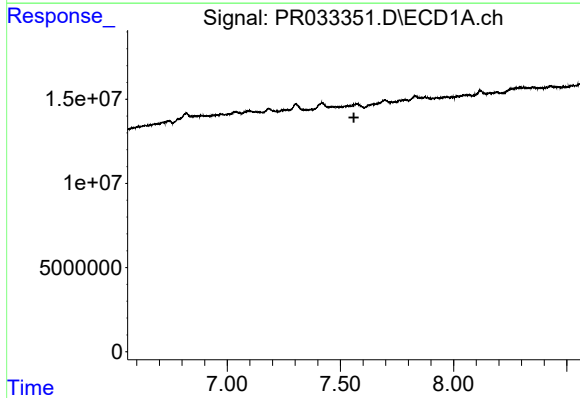
R.T.: 8.114 min
Delta R.T.: 0.010 min
Response: 3048332
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



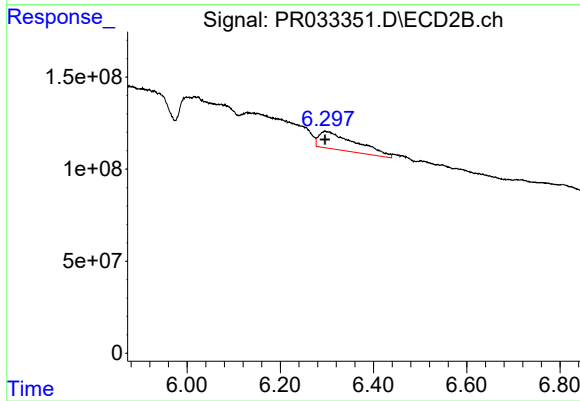
#30 AR-1254-5

R.T.: 6.860 min
Delta R.T.: 0.052 min
Response: 14612533
Conc: 3.80 ng/ml



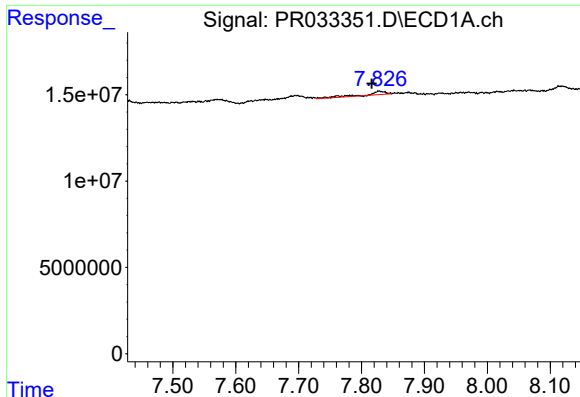
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.560 min
Response: 0
Conc: N.D.



#31 AR-1260-1

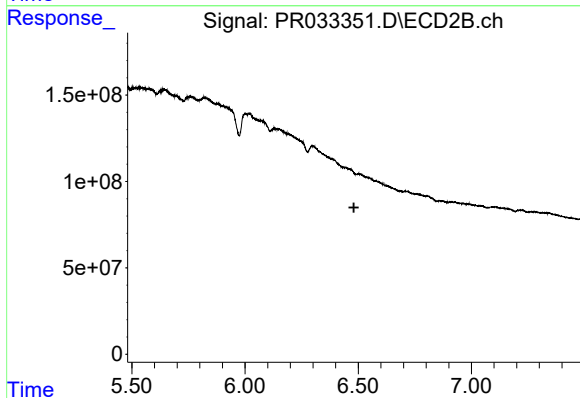
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 528717352
Conc: 173.83 ng/ml



#32 AR-1260-2

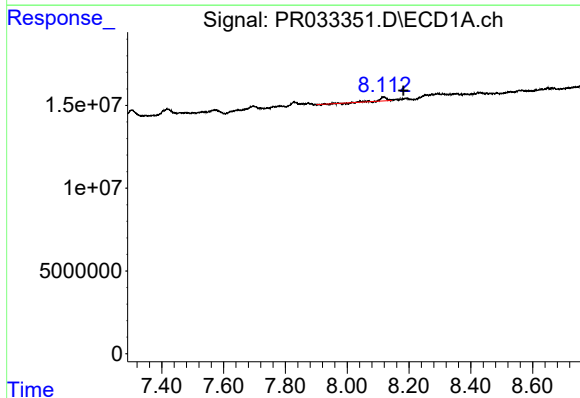
R.T.: 7.827 min
Delta R.T.: 0.011 min
Response: 4079626
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



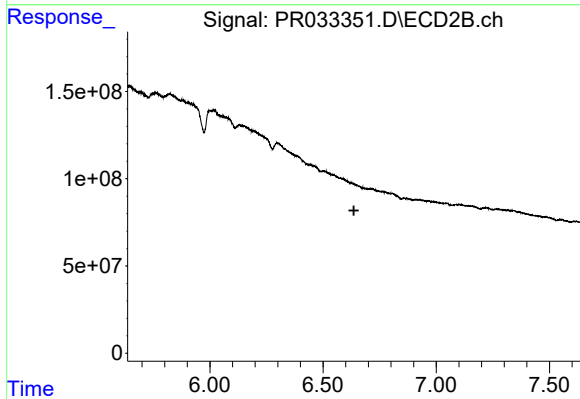
#32 AR-1260-2

R.T.: 6.502 min
Delta R.T.: 0.021 min
Response: -5938061
Conc: N.D.



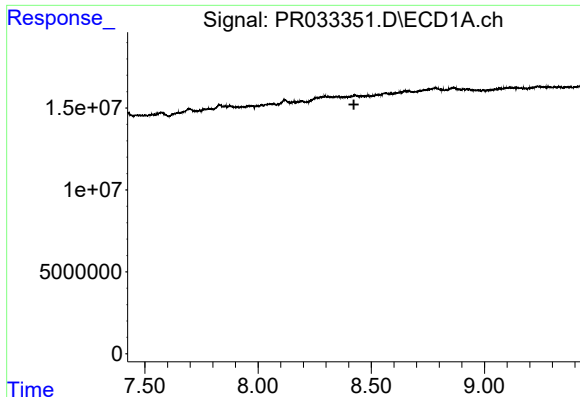
#33 AR-1260-3

R.T.: 8.114 min
Delta R.T.: -0.068 min
Response: 3048332
Conc: 3.59 ng/ml



#33 AR-1260-3

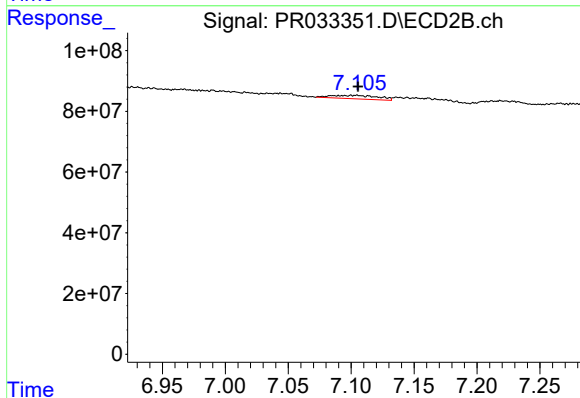
R.T.: 0.000 min
Exp R.T.: 6.636 min
Response: 0
Conc: N.D.



#34 AR-1260-4

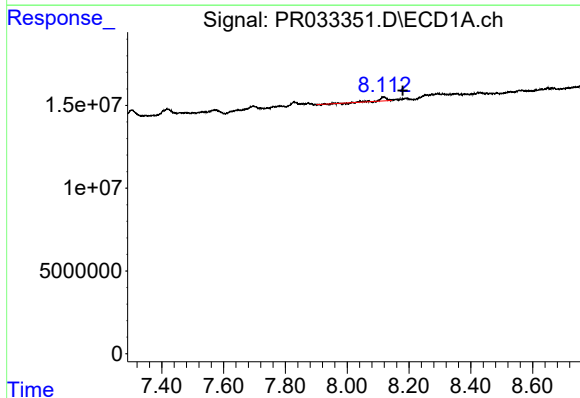
R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



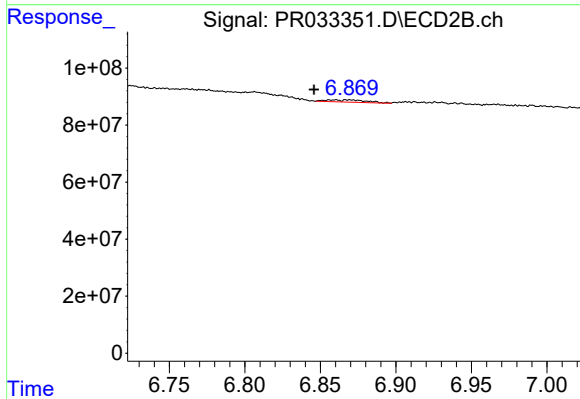
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 30127977
Conc: 11.60 ng/ml



#36 AR-1262-1

R.T.: 8.114 min
Delta R.T.: -0.066 min
Response: 3048332
Conc: 2.93 ng/ml



#36 AR-1262-1

R.T.: 6.860 min
Delta R.T.: 0.014 min
Response: 14612533
Conc: 4.17 ng/ml