

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 13:31
 Operator : SM\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 02:11:34 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...	4.759	3.740	362.2E6	1411.0E6	20.889	21.583
2)	SA Decachlor...	10.752	8.732	307.8E6	619.6E6	19.270	16.289
Target Compounds							
3)	L1 AR-1016-1	0.000	4.838	0	682284	N.D.	0.300 #
4)	L1 AR-1016-2	0.000	4.838	0	682284	N.D.	0.196 #
5)	L1 AR-1016-3	0.000	5.051	0	90717510	N.D.	52.597 #
6)	L1 AR-1016-4	0.000	5.051	0	90717510	N.D.	65.784 #
7)	L1 AR-1016-5	0.000	5.265	0	37411028	N.D.	20.785 #
8)	L2 AR-1221-1	0.000	3.951	0	2978427	N.D.	3.977 #
9)	L2 AR-1221-2	0.000	4.039	0	24567308	N.D.	42.606 #
10)	L2 AR-1221-3	0.000	4.124	0	1628558	N.D.	0.912 #
11)	L3 AR-1232-1	0.000	4.124	0	1628558	N.D.	1.422 #
12)	L3 AR-1232-2	0.000	4.838	0	682284	N.D.	0.556 #
13)	L3 AR-1232-3	0.000	5.051	0	90717510	N.D.	150.828 #
14)	L3 AR-1232-4	0.000	5.093	0	35554401	N.D.	67.079 #
15)	L3 AR-1232-5	0.000	5.265	0	37411028	N.D.	63.598 #
16)	L4 AR-1242-1	0.000	4.838	0	682284	N.D.	0.370 #
17)	L4 AR-1242-2	0.000	4.838	0	682284	N.D.	0.250 #
18)	L4 AR-1242-3	0.000	5.051	0	90717510	N.D.	65.707 #
19)	L4 AR-1242-4	0.000	5.093	0	35554401	N.D.	27.164 #
20)	L4 AR-1242-5	6.804	5.631	9331145	45631814	22.872	27.559
21)	L5 AR-1248-1	0.000	4.838	0	682284	N.D.	0.522 #
22)	L5 AR-1248-2	0.000	5.051	0	90717510	N.D.	54.258 #
23)	L5 AR-1248-3	0.000	5.093	0	35554401	N.D.	20.926 #
24)	L5 AR-1248-4	6.804	5.265	9331145	37411028	14.698	17.943
25)	L5 AR-1248-5	6.804	5.655	9331145	146.7E6	15.588	71.504 #
26)	L6 AR-1254-1	6.804	5.631	9331145	45631814	11.377	11.851
27)	L6 AR-1254-2	0.000	5.746	0	836.7E6	N.D.	256.612 #
28)	L6 AR-1254-3	0.000	6.158	0	237.8E6	N.D.	45.999 #
29)	L6 AR-1254-4	0.000	6.446	0	33359984	N.D.	10.712 #
30)	L6 AR-1254-5	0.000	6.867	0	16985268	N.D.	4.421 #
31)	L7 AR-1260-1	0.000	6.277	0	141.8E6	N.D.	46.635 #
32)	L7 AR-1260-2	0.000	6.507	0	8923198	N.D.	2.489 #
34)	L7 AR-1260-4	0.000	7.078	0	75695925	N.D.	29.133 #
36)	L8 AR-1262-1	0.000	6.867	0	16985268	N.D.	4.849 #
45)	L9 AR-1268-5	0.000	8.472	0	1578950	N.D.	0.092 #

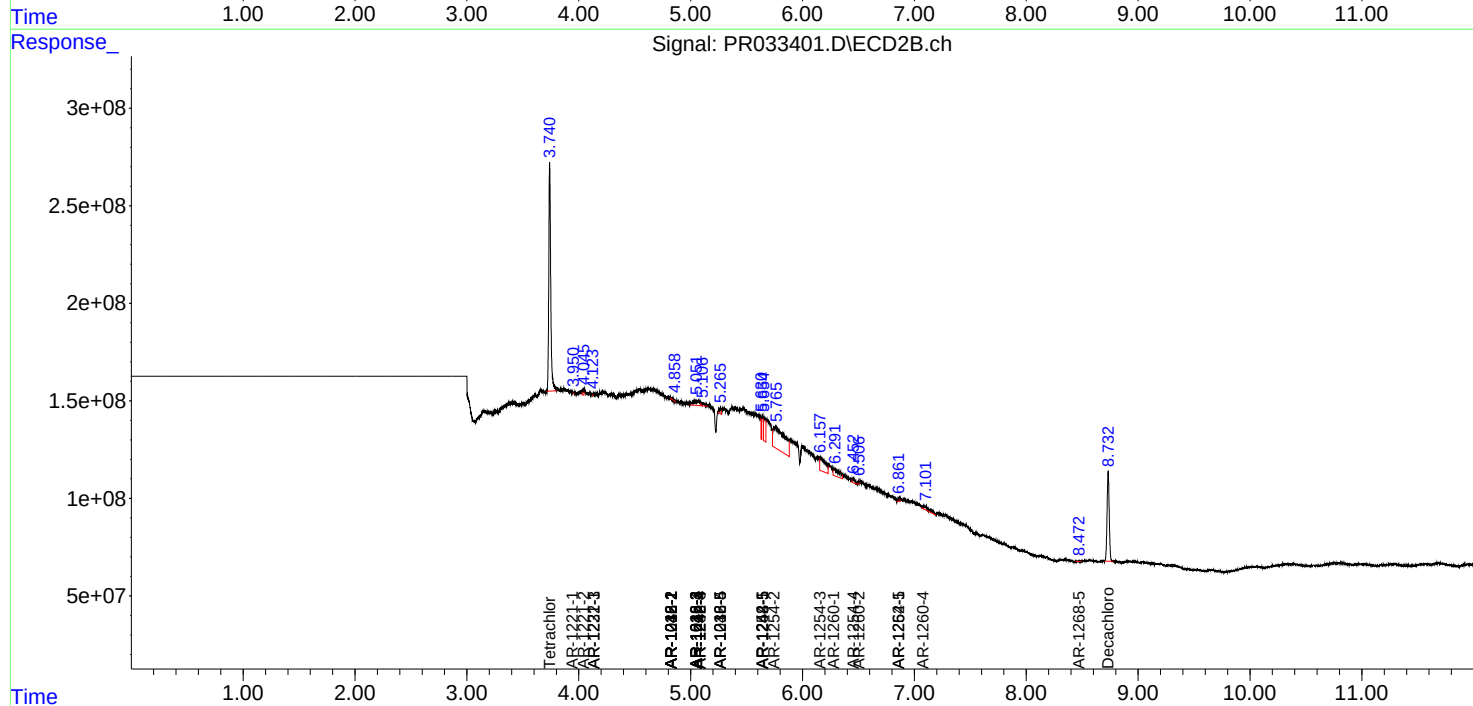
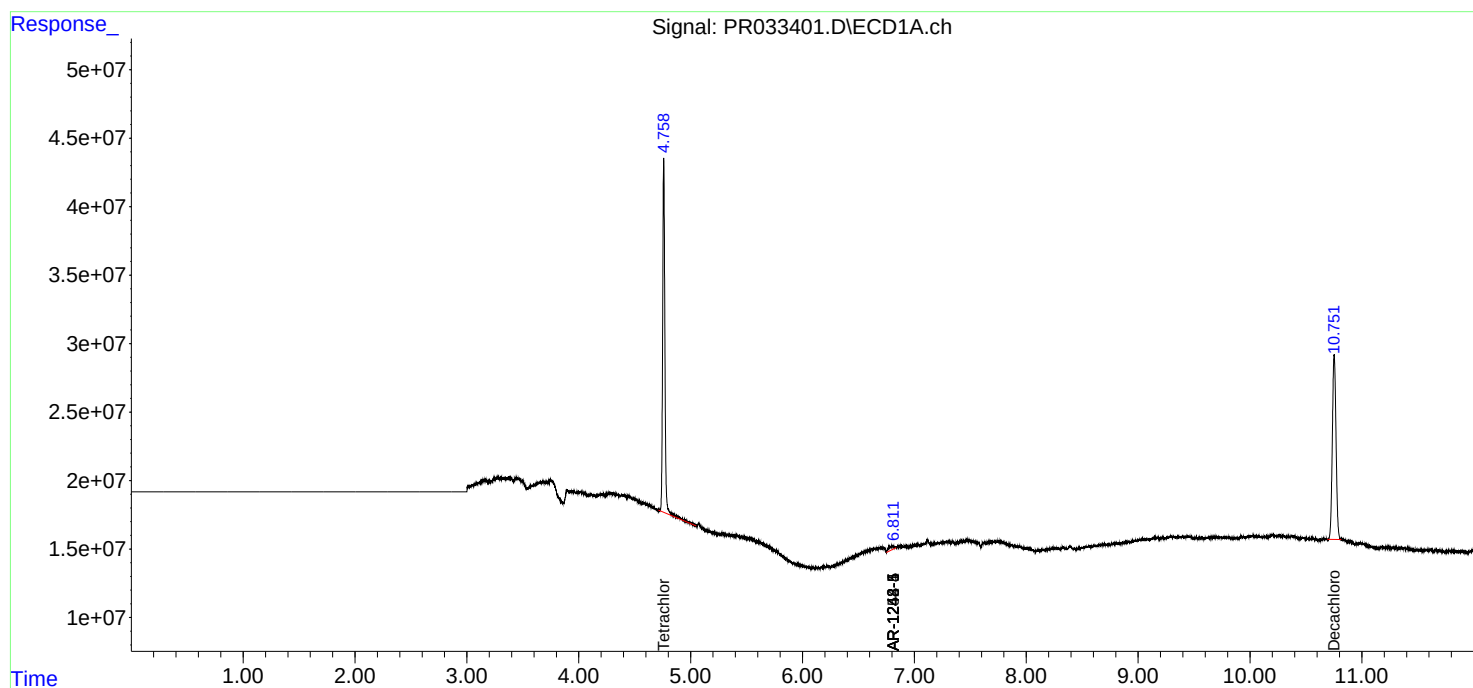
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

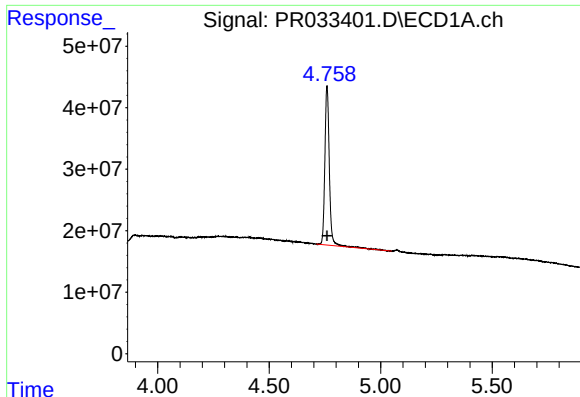
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
Data File : PR033401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2018 13:31
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 02:11:34 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

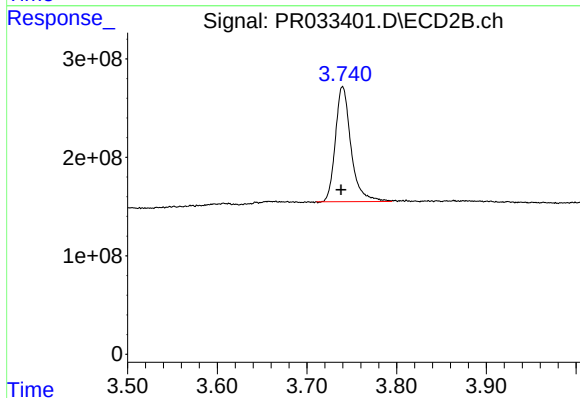




#1 Tetrachloro-m-xylene

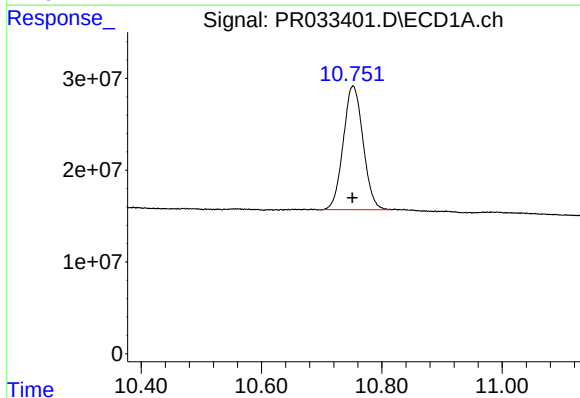
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 362246892
Conc: 20.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



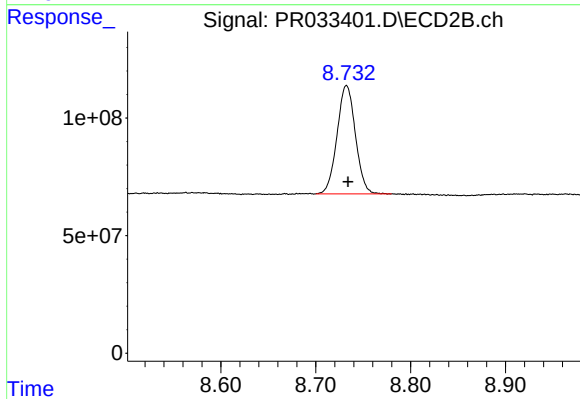
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 1411015771
Conc: 21.58 ng/ml



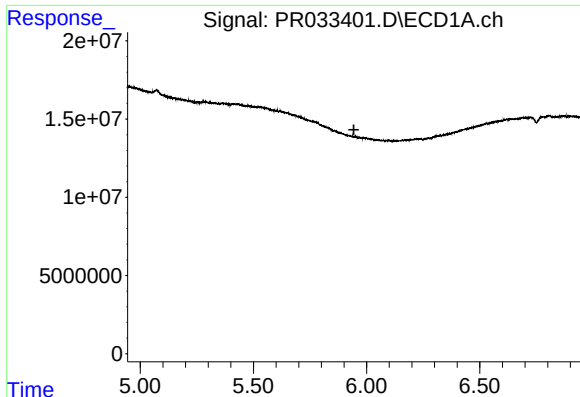
#2 Decachlorobiphenyl

R.T.: 10.752 min
Delta R.T.: 0.001 min
Response: 307753412
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

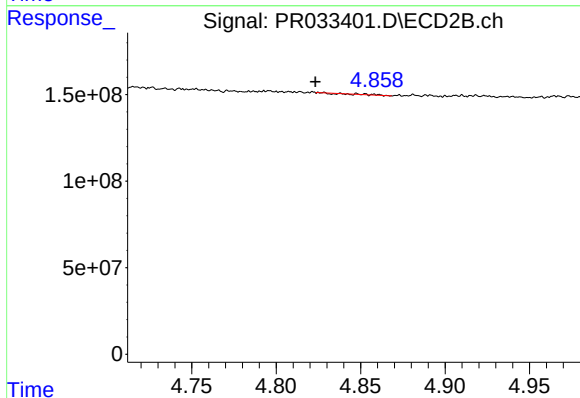
R.T.: 8.732 min
Delta R.T.: -0.001 min
Response: 619631688
Conc: 16.29 ng/ml



#3 AR-1016-1

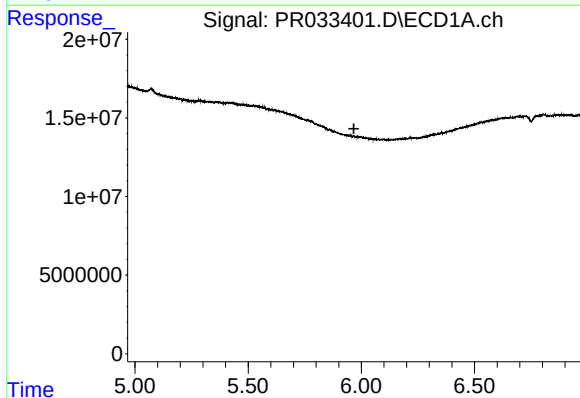
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



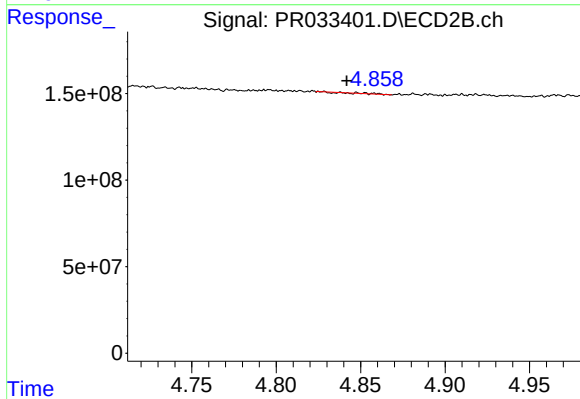
#3 AR-1016-1

R.T.: 4.838 min
Delta R.T.: 0.015 min
Response: 682284
Conc: 0.30 ng/ml



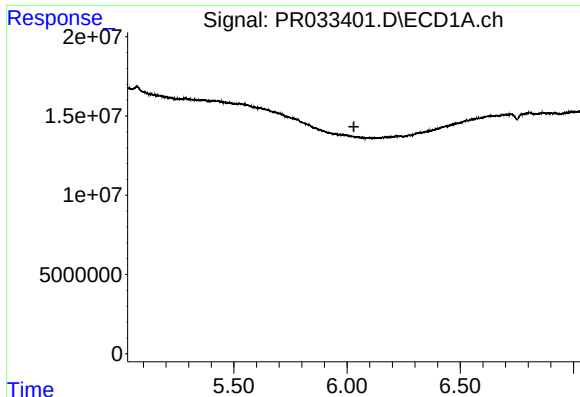
#4 AR-1016-2

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



#4 AR-1016-2

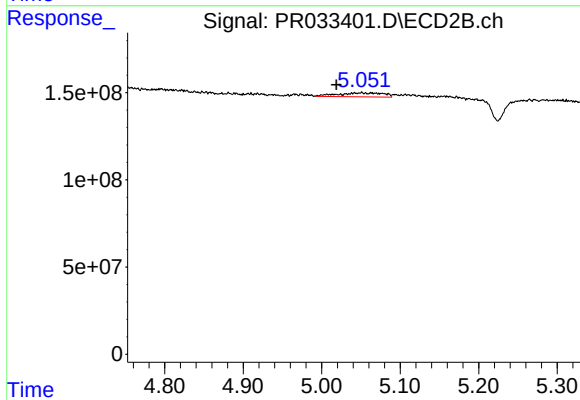
R.T.: 4.838 min
Delta R.T.: -0.004 min
Response: 682284
Conc: 0.20 ng/ml



#5 AR-1016-3

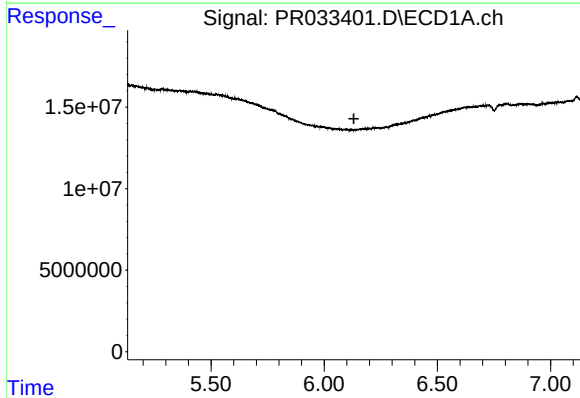
R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



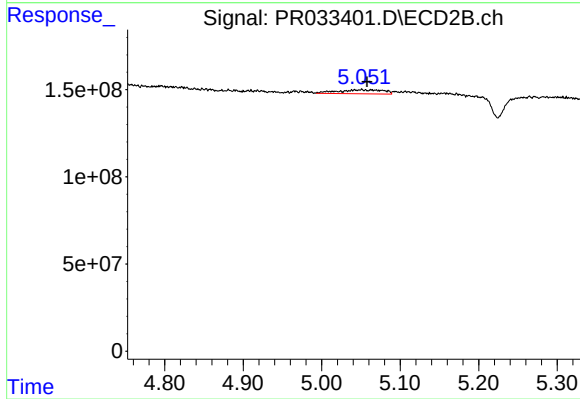
#5 AR-1016-3

R.T.: 5.051 min
Delta R.T.: 0.032 min
Response: 90717510
Conc: 52.60 ng/ml



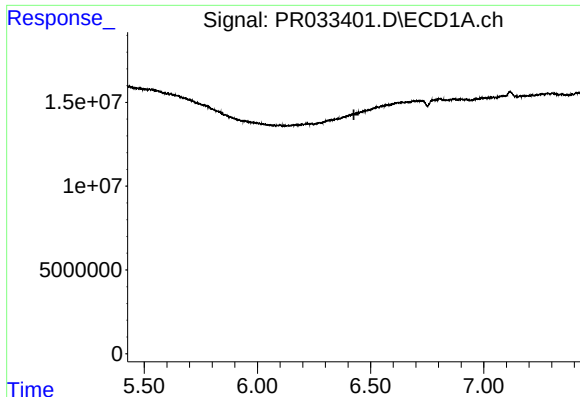
#6 AR-1016-4

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



#6 AR-1016-4

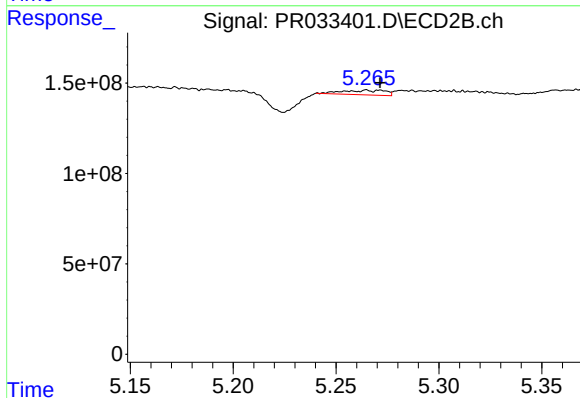
R.T.: 5.051 min
Delta R.T.: -0.007 min
Response: 90717510
Conc: 65.78 ng/ml



#7 AR-1016-5

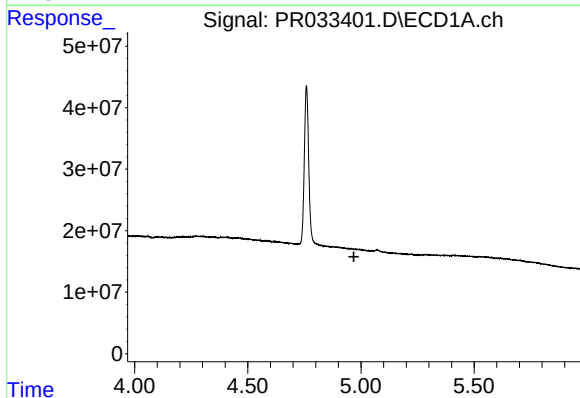
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



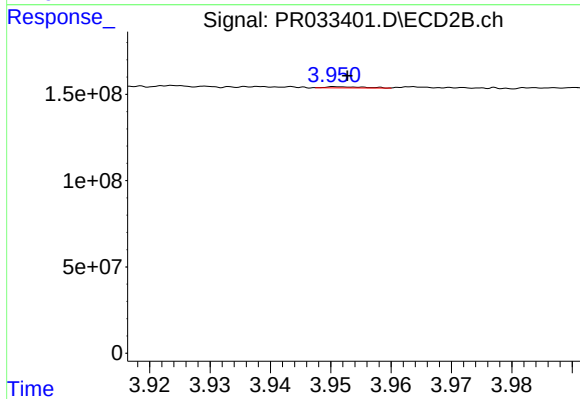
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 37411028
Conc: 20.78 ng/ml



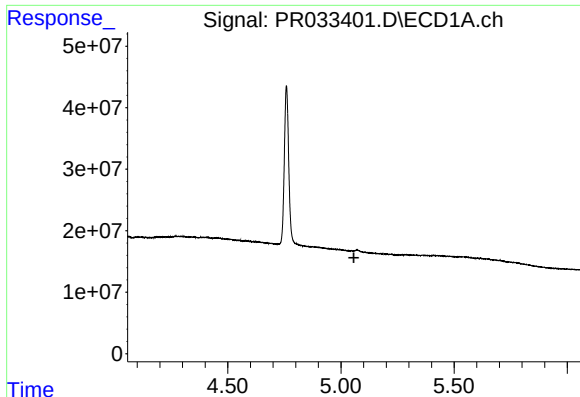
#8 AR-1221-1

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



#8 AR-1221-1

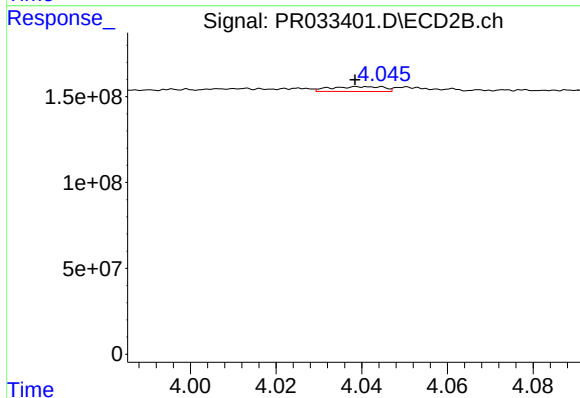
R.T.: 3.951 min
Delta R.T.: -0.002 min
Response: 2978427
Conc: 3.98 ng/ml



#9 AR-1221-2

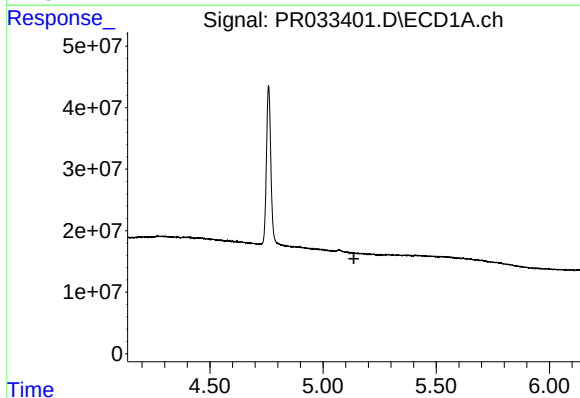
R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



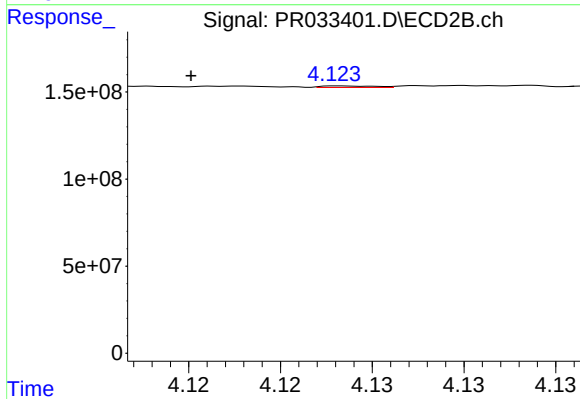
#9 AR-1221-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 24567308
Conc: 42.61 ng/ml



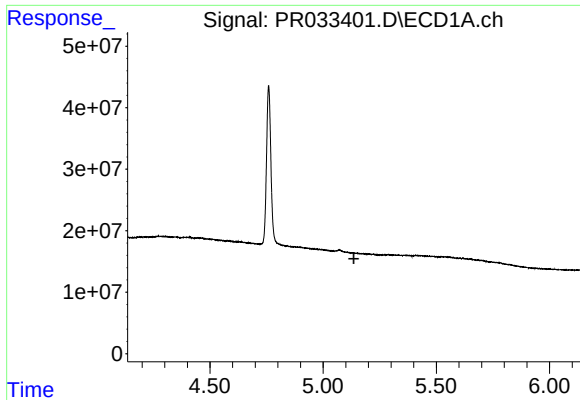
#10 AR-1221-3

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



#10 AR-1221-3

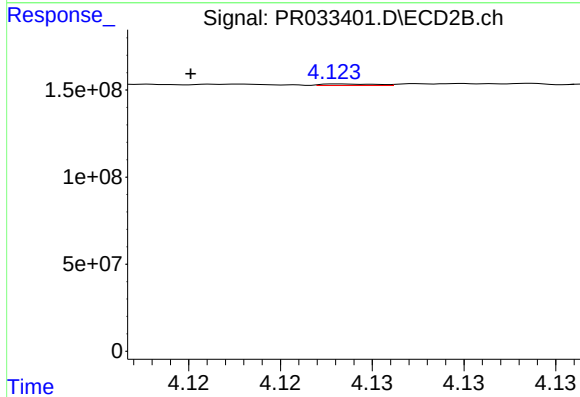
R.T.: 4.124 min
Delta R.T.: 0.009 min
Response: 1628558
Conc: 0.91 ng/ml



#11 AR-1232-1

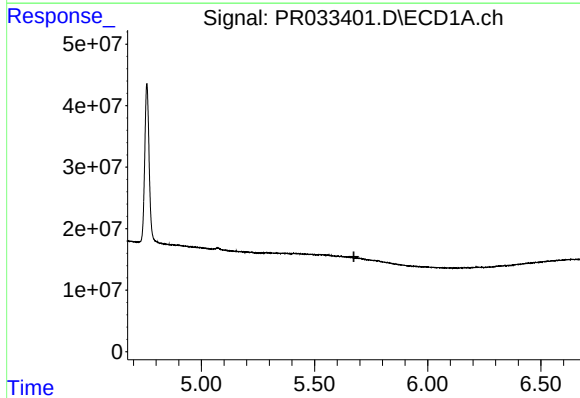
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



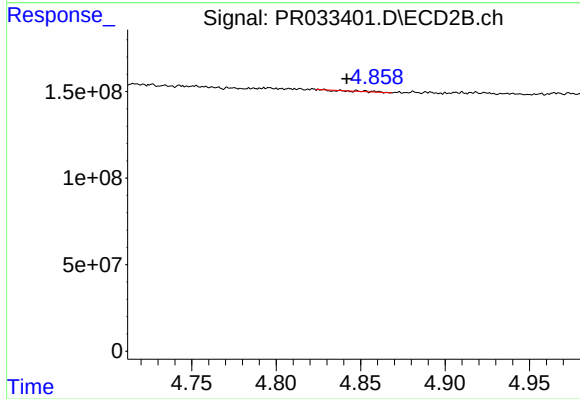
#11 AR-1232-1

R.T.: 4.124 min
Delta R.T.: 0.009 min
Response: 1628558
Conc: 1.42 ng/ml



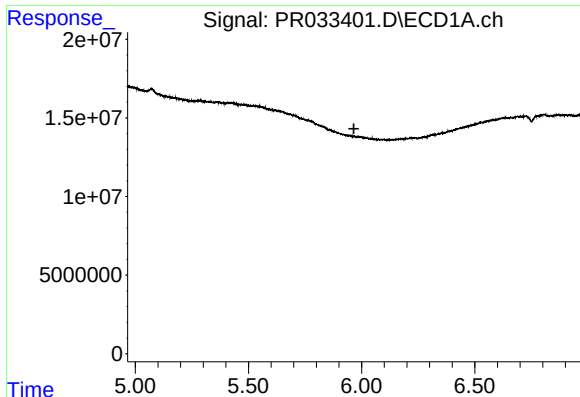
#12 AR-1232-2

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



#12 AR-1232-2

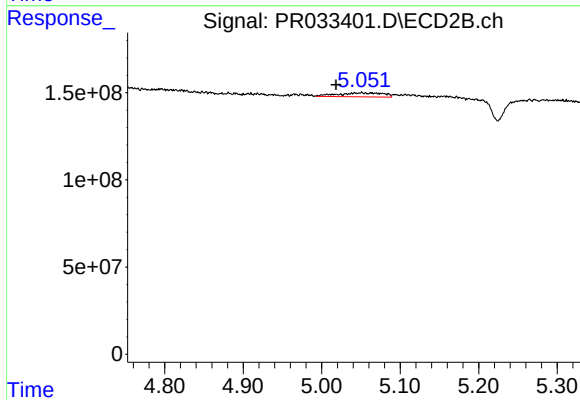
R.T.: 4.838 min
Delta R.T.: -0.004 min
Response: 682284
Conc: 0.56 ng/ml



#13 AR-1232-3

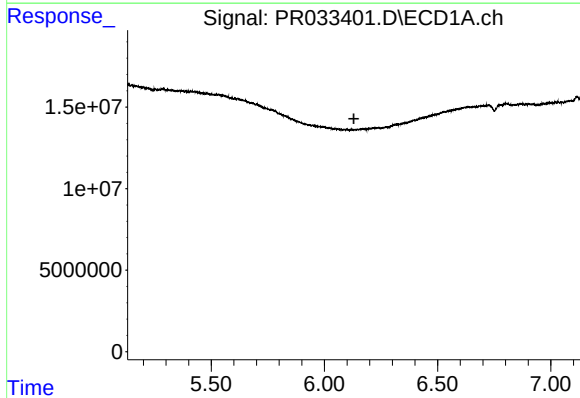
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



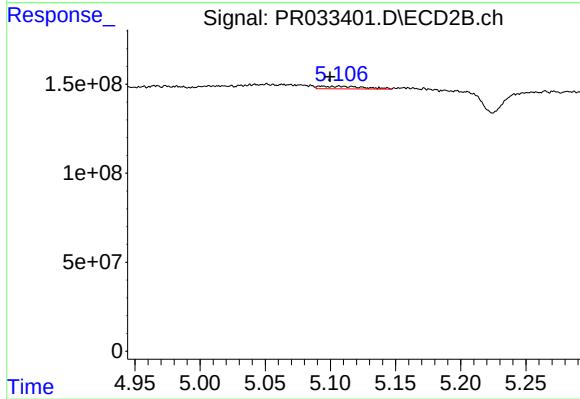
#13 AR-1232-3

R.T.: 5.051 min
Delta R.T.: 0.033 min
Response: 90717510
Conc: 150.83 ng/ml



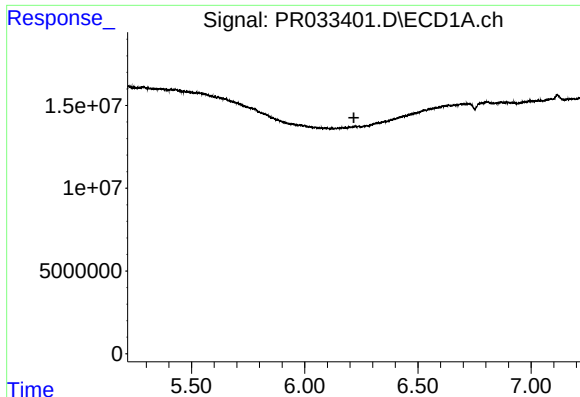
#14 AR-1232-4

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



#14 AR-1232-4

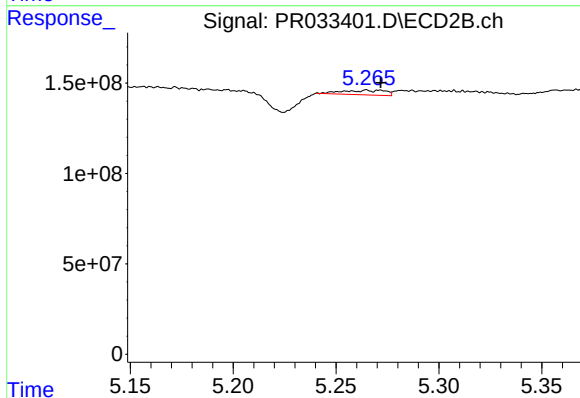
R.T.: 5.093 min
Delta R.T.: -0.006 min
Response: 35554401
Conc: 67.08 ng/ml



#15 AR-1232-5

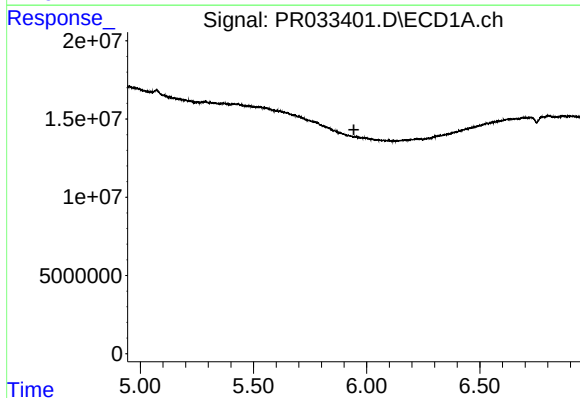
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



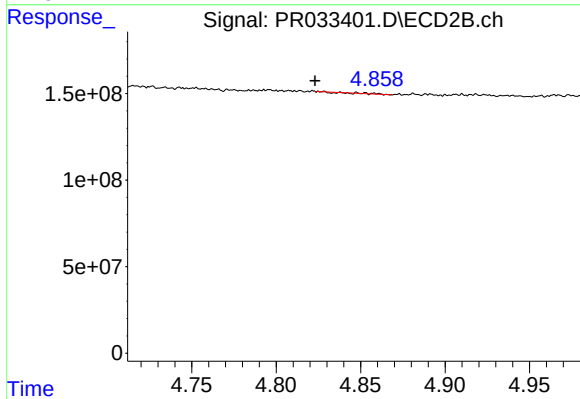
#15 AR-1232-5

R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 37411028
Conc: 63.60 ng/ml



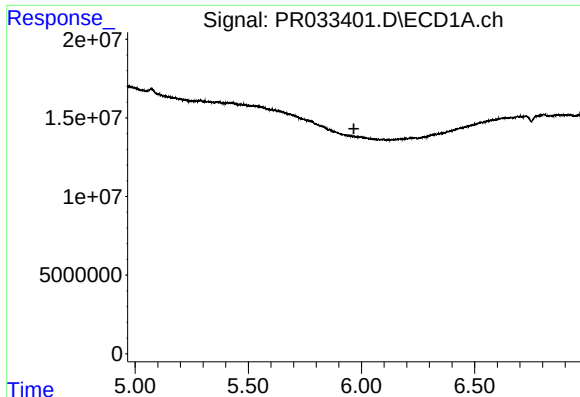
#16 AR-1242-1

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



#16 AR-1242-1

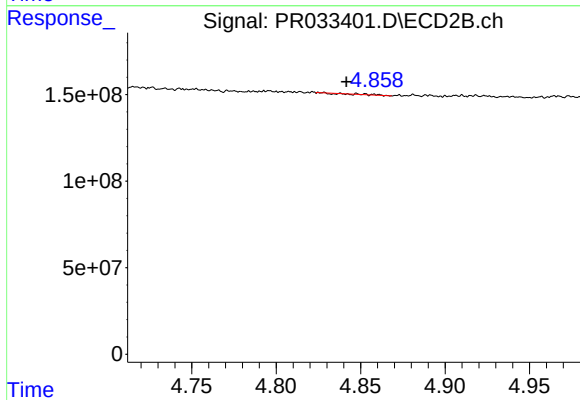
R.T.: 4.838 min
Delta R.T.: 0.015 min
Response: 682284
Conc: 0.37 ng/ml



#17 AR-1242-2

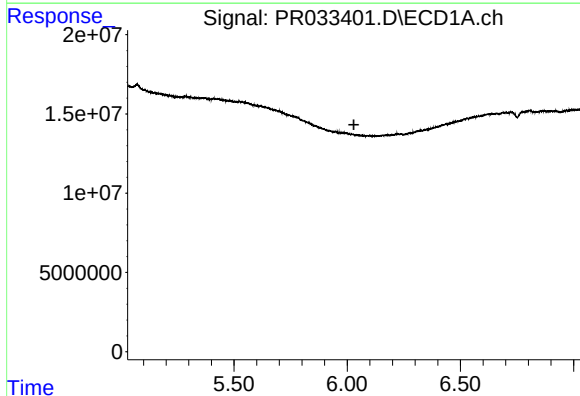
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



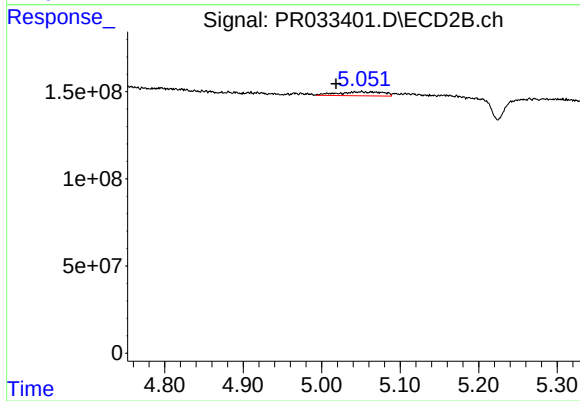
#17 AR-1242-2

R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 682284
Conc: 0.25 ng/ml



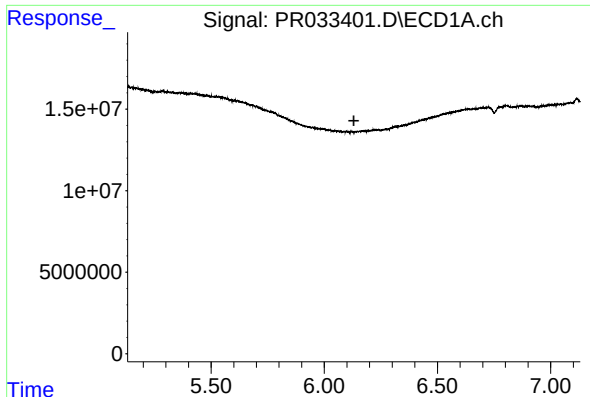
#18 AR-1242-3

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



#18 AR-1242-3

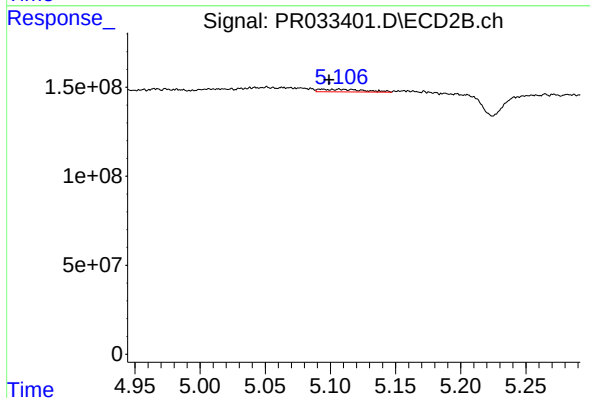
R.T.: 5.051 min
Delta R.T.: 0.033 min
Response: 90717510
Conc: 65.71 ng/ml



#19 AR-1242-4

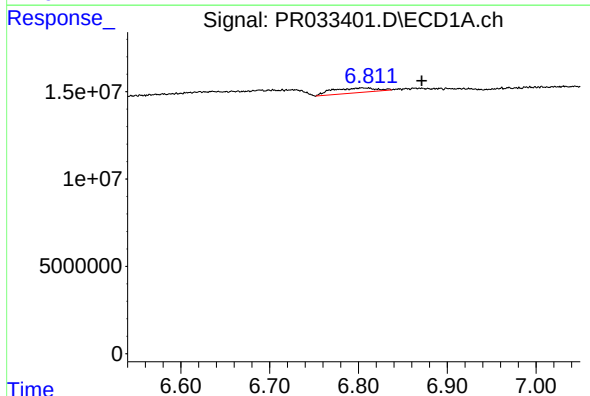
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



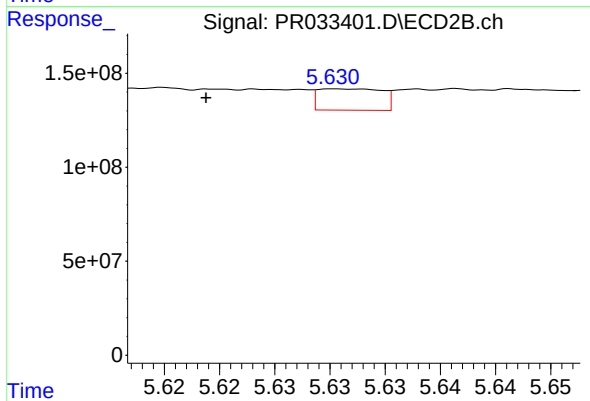
#19 AR-1242-4

R.T.: 5.093 min
Delta R.T.: -0.005 min
Response: 35554401
Conc: 27.16 ng/ml



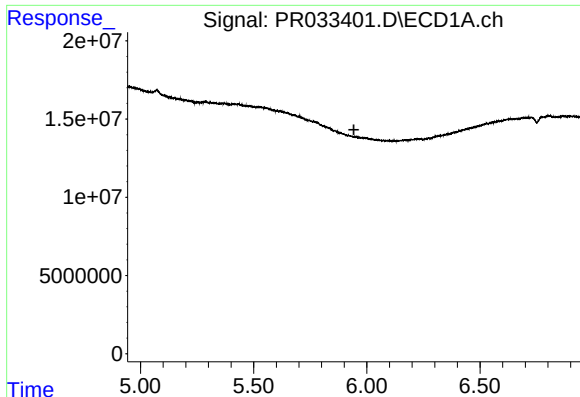
#20 AR-1242-5

R.T.: 6.804 min
Delta R.T.: -0.067 min
Response: 9331145
Conc: 22.87 ng/ml



#20 AR-1242-5

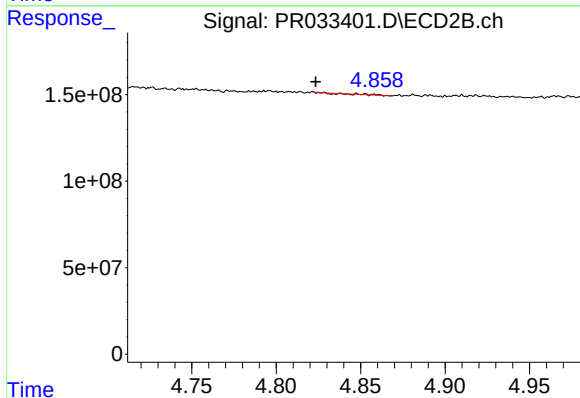
R.T.: 5.631 min
Delta R.T.: 0.012 min
Response: 45631814
Conc: 27.56 ng/ml



#21 AR-1248-1

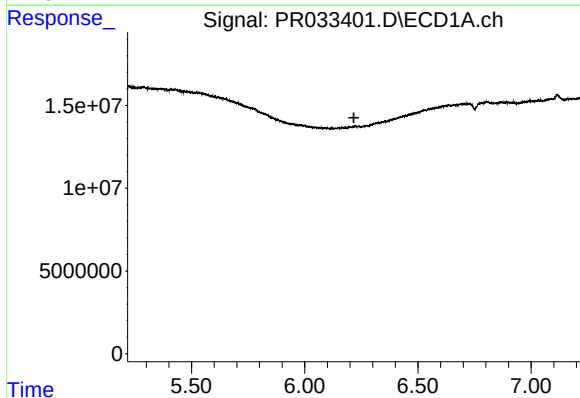
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



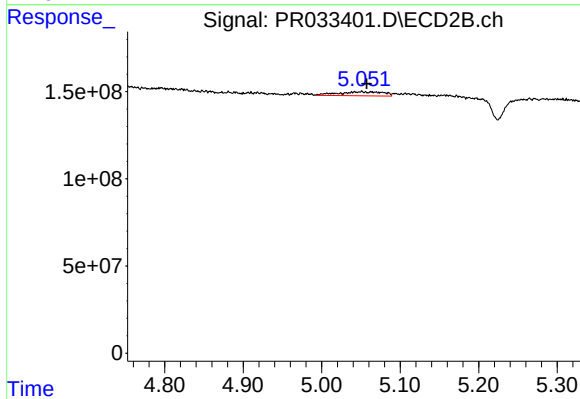
#21 AR-1248-1

R.T.: 4.838 min
Delta R.T.: 0.015 min
Response: 682284
Conc: 0.52 ng/ml



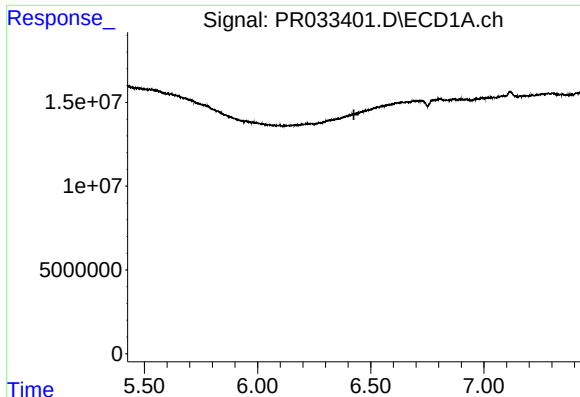
#22 AR-1248-2

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



#22 AR-1248-2

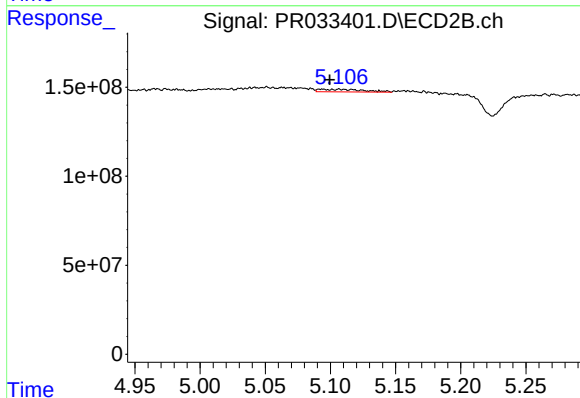
R.T.: 5.051 min
Delta R.T.: -0.007 min
Response: 90717510
Conc: 54.26 ng/ml



#23 AR-1248-3

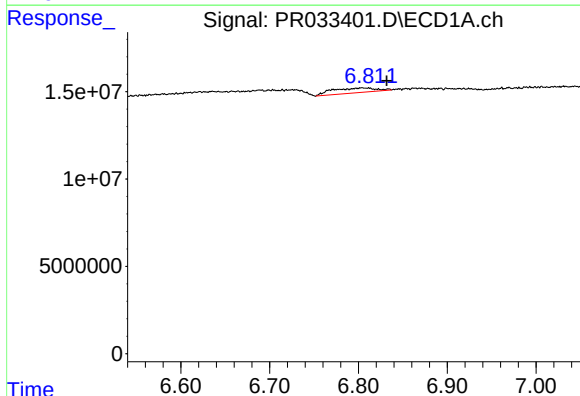
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



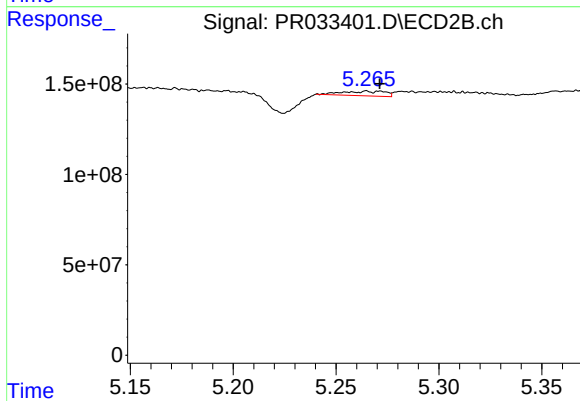
#23 AR-1248-3

R.T.: 5.093 min
Delta R.T.: -0.006 min
Response: 35554401
Conc: 20.93 ng/ml



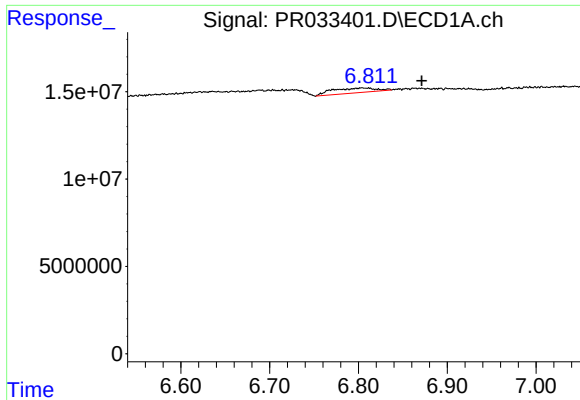
#24 AR-1248-4

R.T.: 6.804 min
Delta R.T.: -0.028 min
Response: 9331145
Conc: 14.70 ng/ml



#24 AR-1248-4

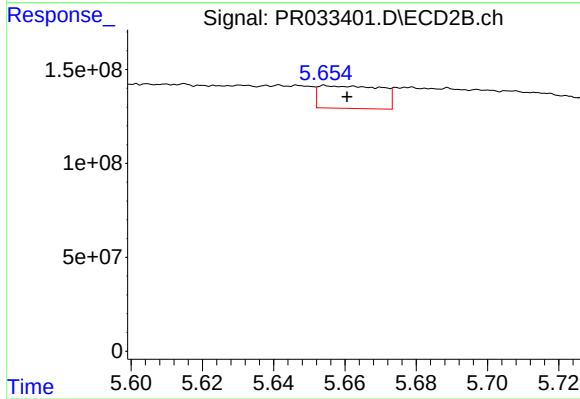
R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 37411028
Conc: 17.94 ng/ml



#25 AR-1248-5

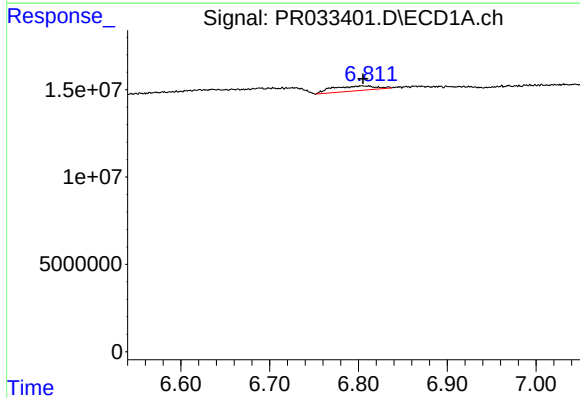
R.T.: 6.804 min
Delta R.T.: -0.067 min
Response: 9331145
Conc: 15.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



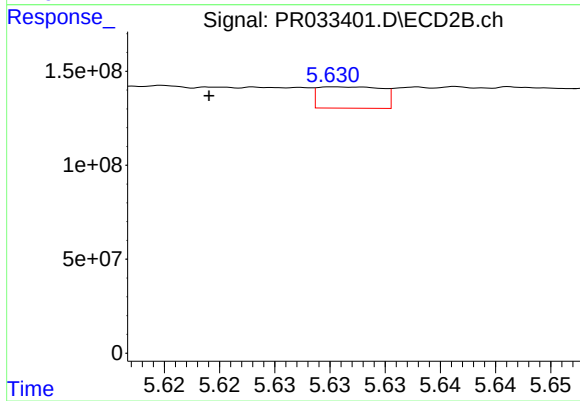
#25 AR-1248-5

R.T.: 5.655 min
Delta R.T.: -0.006 min
Response: 146713437
Conc: 71.50 ng/ml



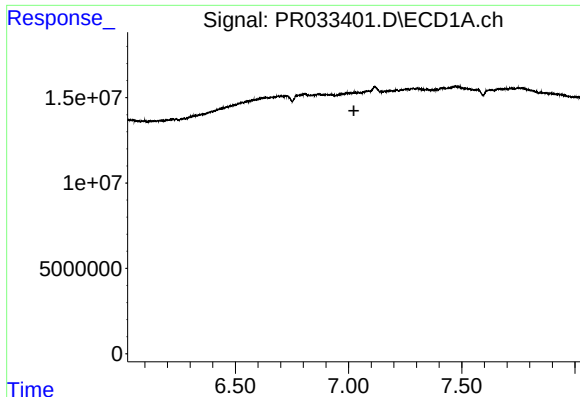
#26 AR-1254-1

R.T.: 6.804 min
Delta R.T.: -0.001 min
Response: 9331145
Conc: 11.38 ng/ml



#26 AR-1254-1

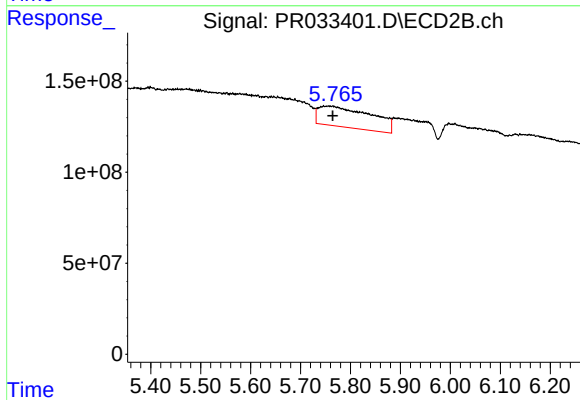
R.T.: 5.631 min
Delta R.T.: 0.012 min
Response: 45631814
Conc: 11.85 ng/ml



#27 AR-1254-2

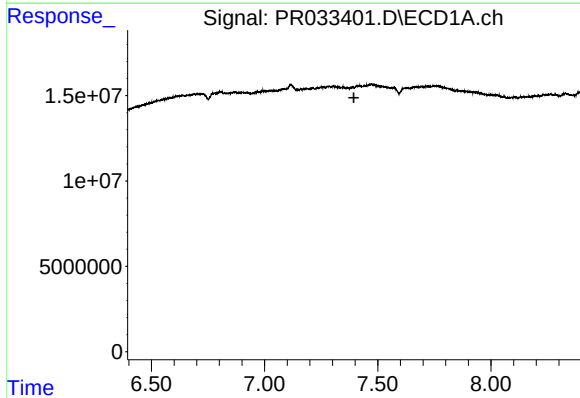
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



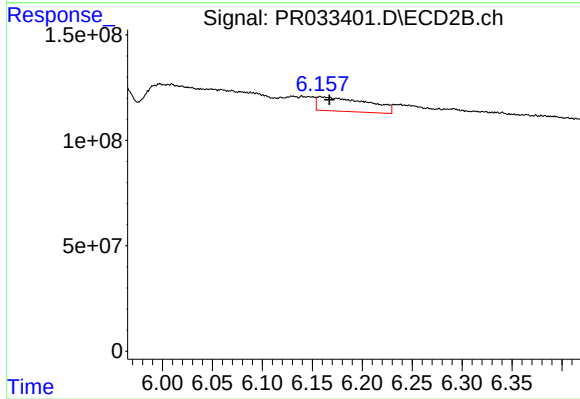
#27 AR-1254-2

R.T.: 5.746 min
Delta R.T.: -0.018 min
Response: 836736244
Conc: 256.61 ng/ml



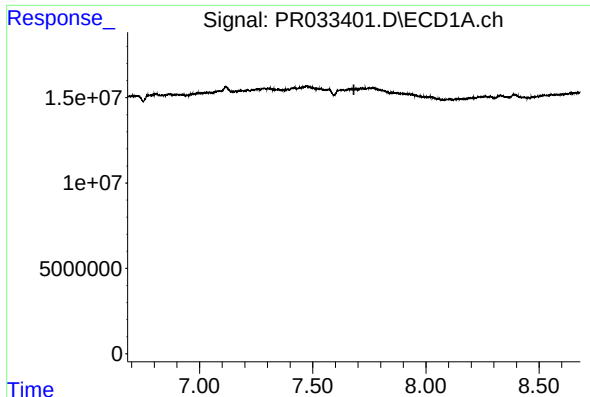
#28 AR-1254-3

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



#28 AR-1254-3

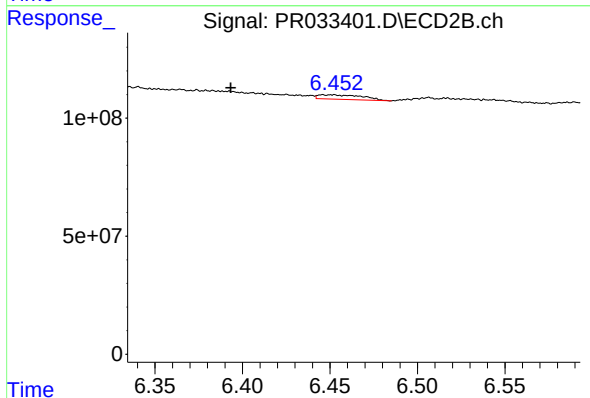
R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 237759744
Conc: 46.00 ng/ml



#29 AR-1254-4

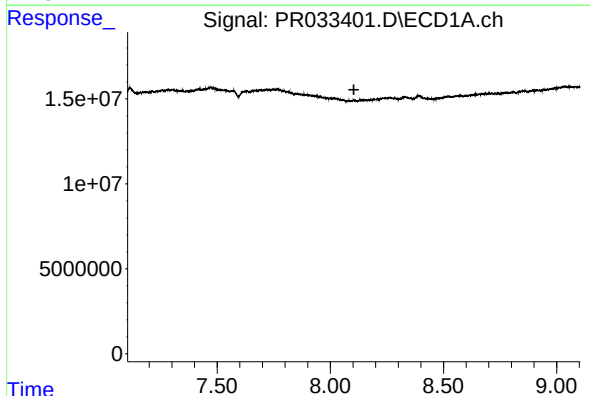
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



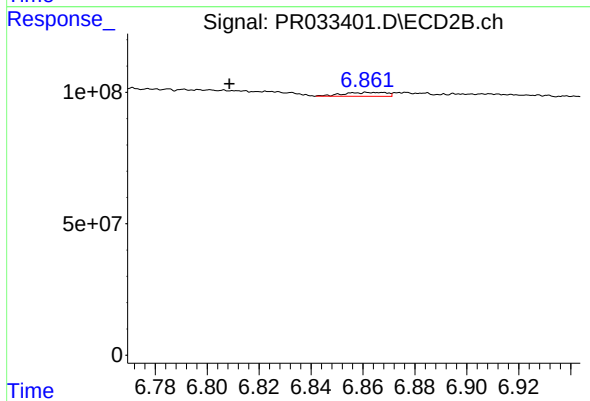
#29 AR-1254-4

R.T.: 6.446 min
Delta R.T.: 0.053 min
Response: 33359984
Conc: 10.71 ng/ml



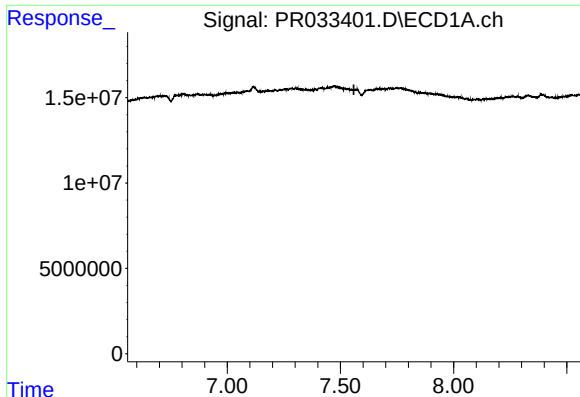
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.104 min
Response: 0
Conc: N.D.



#30 AR-1254-5

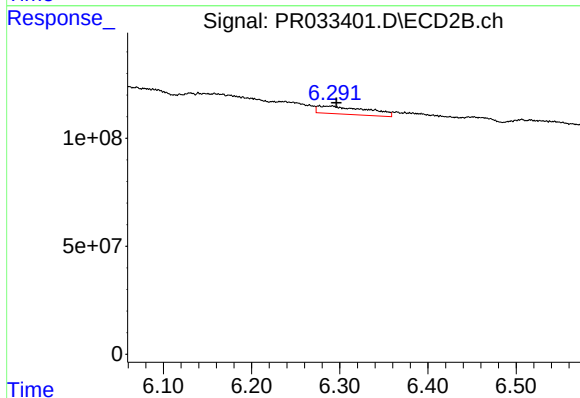
R.T.: 6.867 min
Delta R.T.: 0.058 min
Response: 16985268
Conc: 4.42 ng/ml



#31 AR-1260-1

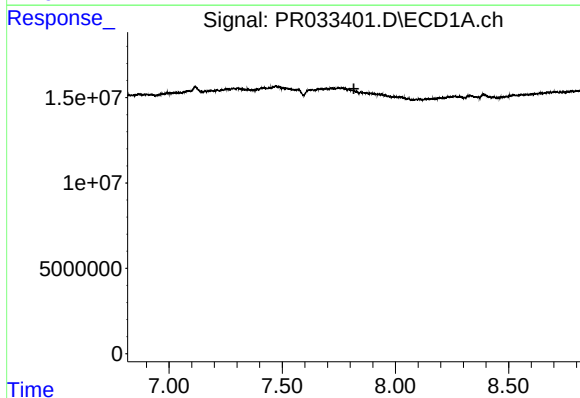
R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



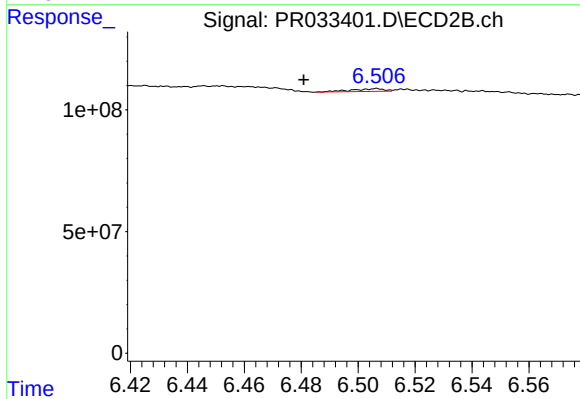
#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.019 min
Response: 141843042
Conc: 46.64 ng/ml



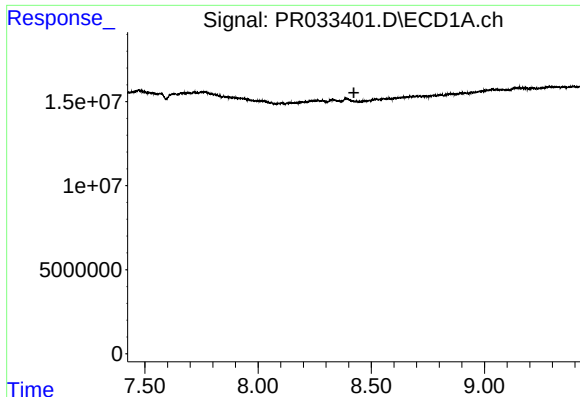
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.816 min
Response: 0
Conc: N.D.



#32 AR-1260-2

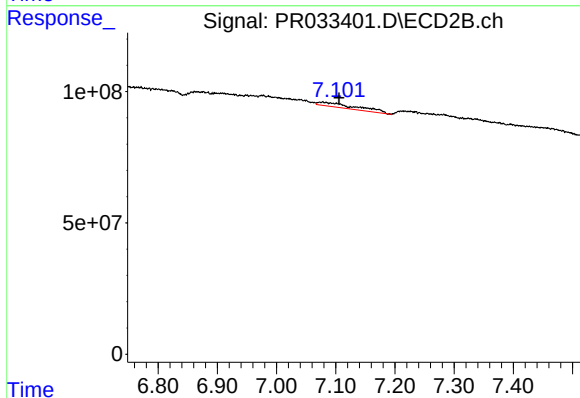
R.T.: 6.507 min
Delta R.T.: 0.026 min
Response: 8923198
Conc: 2.49 ng/ml



#34 AR-1260-4

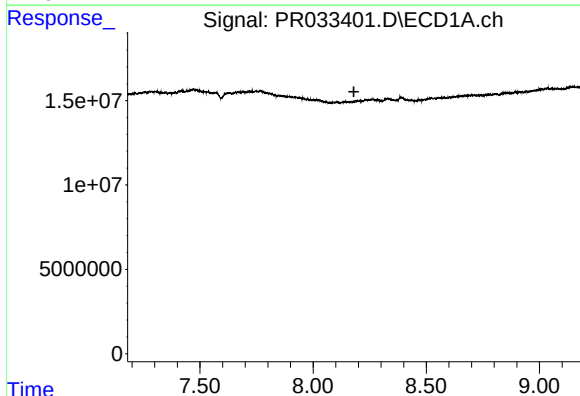
R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



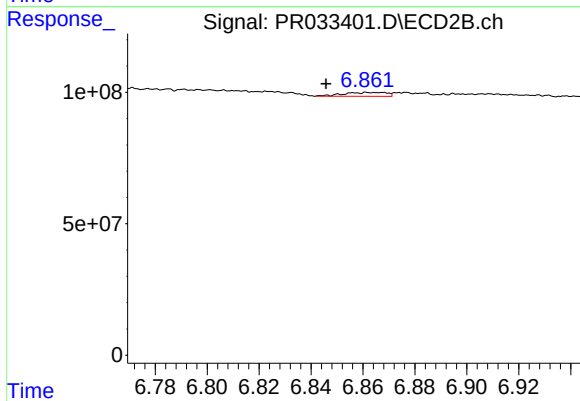
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.028 min
Response: 75695925
Conc: 29.13 ng/ml



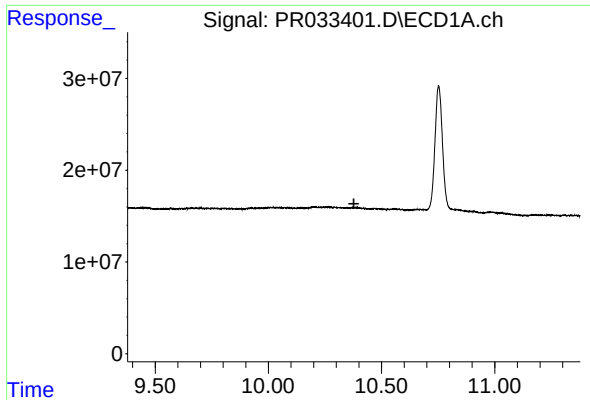
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#36 AR-1262-1

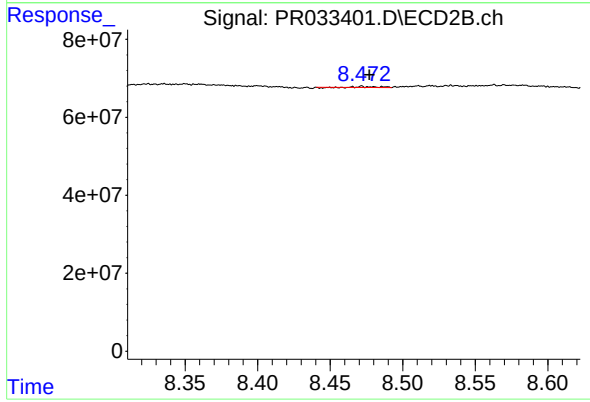
R.T.: 6.867 min
Delta R.T.: 0.021 min
Response: 16985268
Conc: 4.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.472 min
Delta R.T.: -0.005 min
Response: 1578950
Conc: 0.09 ng/ml