

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101920\
 Data File : PR047771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 11:38
 Operator : AJ\MA
 Sample : AIBLK67
 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 20 05:21:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 20 05:12:21 2020
 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...	4.736	3.884	31749219	59612569	20.009	21.123
2)	SA Decachlor...	10.679	8.979	91019253	563.7E6	43.429	43.397
Target Compounds							
3)	L1 AR-1016-1	0.000	4.992	0	1039409	N.D.	14.113 #
4)	L1 AR-1016-2	0.000	5.002	0	167329	N.D.	1.154 #
5)	L1 AR-1016-3	0.000	5.232f	0	1924959	N.D.	24.531 #
6)	L1 AR-1016-4	0.000	5.232	0	1924959	N.D.	47.484 #
7)	L1 AR-1016-5	0.000	5.424	0	954727	N.D.	13.618 #
8)	L2 AR-1221-1	0.000	4.149f	0	273077	N.D.	8.383 #
9)	L2 AR-1221-2	0.000	4.187	0	1125806	N.D.	46.572 #
10)	L2 AR-1221-3	0.000	4.227	0	48512	N.D.	0.658 #
11)	L3 AR-1232-1	0.000	4.227	0	48512	N.D.	0.843 #
12)	L3 AR-1232-2	0.000	4.992	0	1039409	N.D.	15.844 #
13)	L3 AR-1232-3	0.000	5.232f	0	1924959	N.D.	53.863 #
14)	L3 AR-1232-4	0.000	5.254	0	247396	N.D.	10.660 #
15)	L3 AR-1232-5	0.000	5.424	0	954727	N.D.	32.040 #
16)	L4 AR-1242-1	0.000	4.992	0	1039409	N.D.	16.541 #
17)	L4 AR-1242-2	0.000	4.992	0	1039409	N.D.	8.395 #
18)	L4 AR-1242-3	0.000	5.232f	0	1924959	N.D.	26.827 #
19)	L4 AR-1242-4	0.000	5.254	0	247396	N.D.	4.895 #
20)	L4 AR-1242-5	0.000	5.772	0	181347	N.D.	1.937 #
21)	L5 AR-1248-1	0.000	4.992	0	1039409	N.D.	22.377 #
22)	L5 AR-1248-2	0.000	5.232	0	1924959	N.D.	33.061 #
23)	L5 AR-1248-3	0.000	5.254	0	247396	N.D.	3.442 #
24)	L5 AR-1248-4	0.000	5.424	0	954727	N.D.	9.867 #
25)	L5 AR-1248-5	0.000	5.834	0	12053001	N.D.	77.160 #
26)	L6 AR-1254-1	0.000	5.772	0	181347	N.D.	0.971 #
27)	L6 AR-1254-2	0.000	5.934	0	352879	N.D.	1.789 #
28)	L6 AR-1254-3	7.315f	6.333	889824	6029338	5.383	15.071 #
29)	L6 AR-1254-4	0.000	6.563	0	1369988	N.D.	2.841 #
30)	L6 AR-1254-5	8.070	6.988	1062305	4607377	7.651	7.223
31)	L7 AR-1260-1	0.000	6.474	0	8919442	N.D.	53.910 #
32)	L7 AR-1260-2	7.780	6.659	905657	5250047	7.604	9.845 #
33)	L7 AR-1260-3	0.000	6.813	0	884014	N.D.	2.675 #
34)	L7 AR-1260-4	8.380	7.290	2903829	4200495	26.689	10.271 #
35)	L7 AR-1260-5	8.723	7.531	7962727	18992316	34.947	9.861 #
36)	L8 AR-1262-1	0.000	6.988	0	4607377	N.D.	12.894 #
37)	L8 AR-1262-2	8.723	7.531	7962727	18992316	34.142	9.457 #
38)	L8 AR-1262-3	9.080	7.819	1592117	4845451	9.745	6.092 #
39)	L8 AR-1262-4	9.080f	7.883	1592117	14880528	12.710	11.329
40)	L8 AR-1262-5	0.000	8.396	0	6197985	N.D.	9.987 #
41)	L9 AR-1268-1	9.080	7.819	1592117	4845451	5.676	2.019 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101920\
 Data File : PR047771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 11:38
 Operator : AJ\MA
 Sample : AIBLK67
 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 20 05:21:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 20 05:12:21 2020
 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
42) L9	AR-1268-2	0.000	7.883	0	14880528	N.D.	7.371 #
43) L9	AR-1268-3	0.000	8.096	0	4790775	N.D.	2.644 #
44) L9	AR-1268-4	0.000	8.396	0	6197985	N.D.	8.693 #
45) L9	AR-1268-5	10.310	8.706	12069759	5536440	16.866	1.079 #

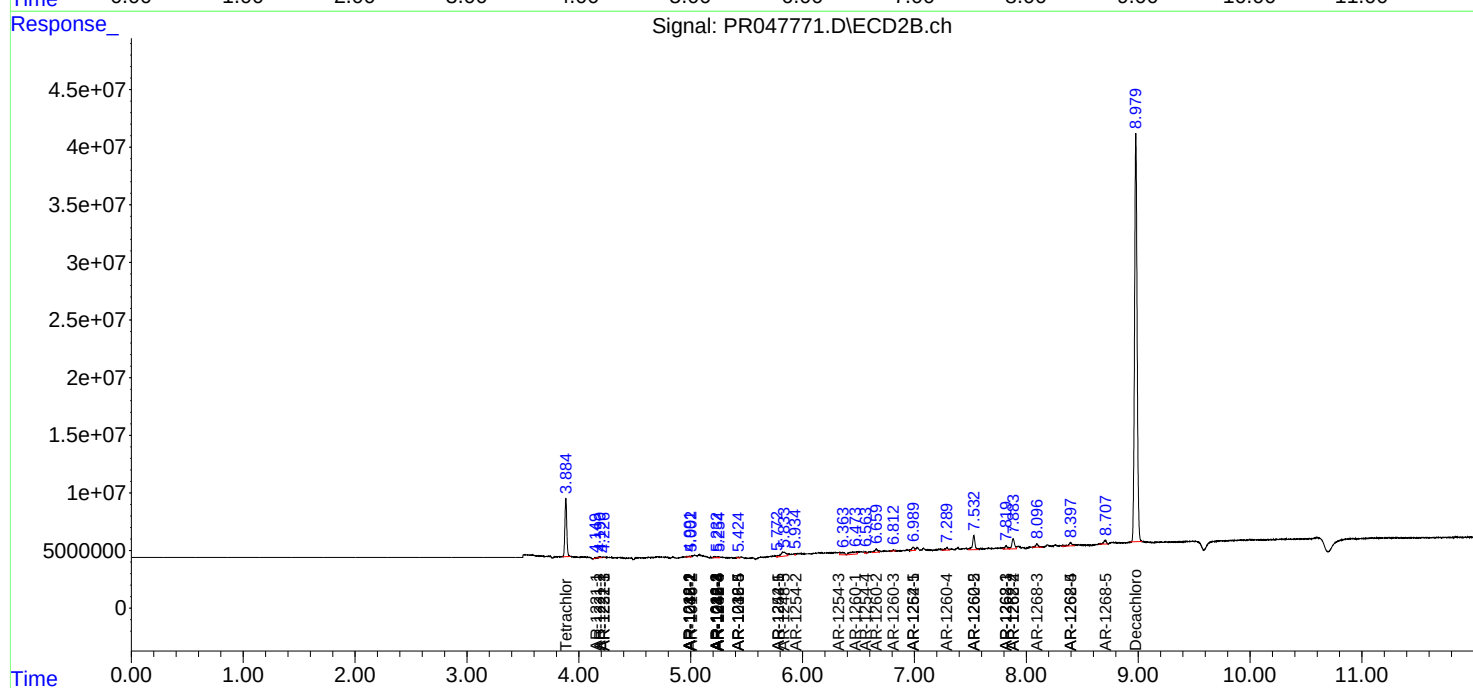
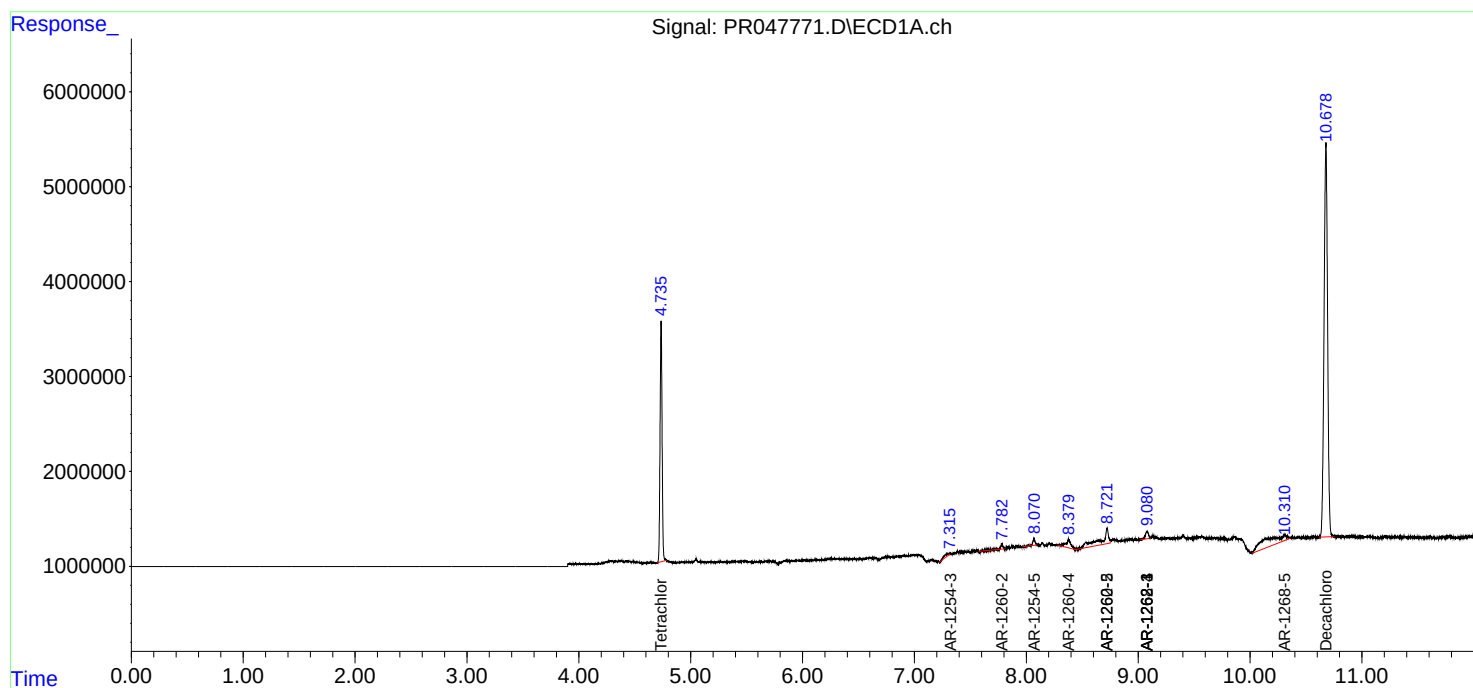
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

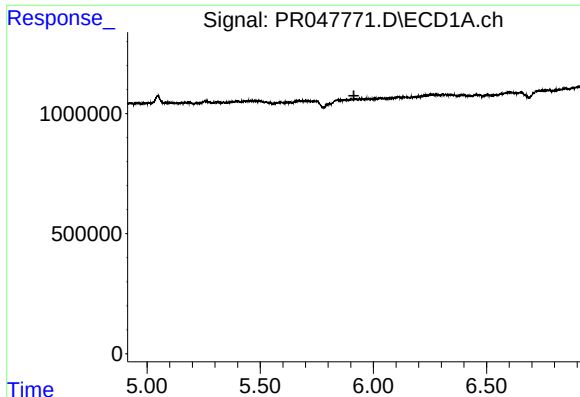
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101920\
Data File : PR047771.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2020 11:38
Operator : AJ\MA
Sample : AIBLK67
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 05:21:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 20 05:12:21 2020
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

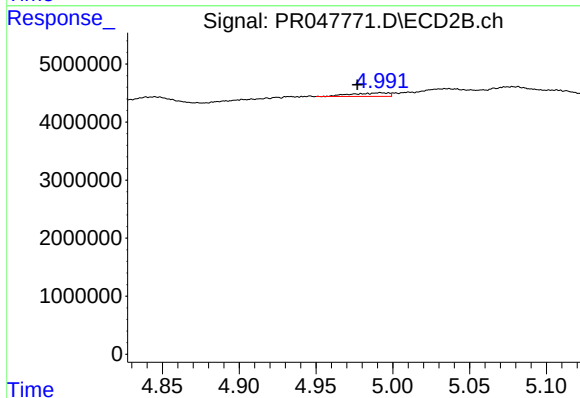




#3 AR-1016-1

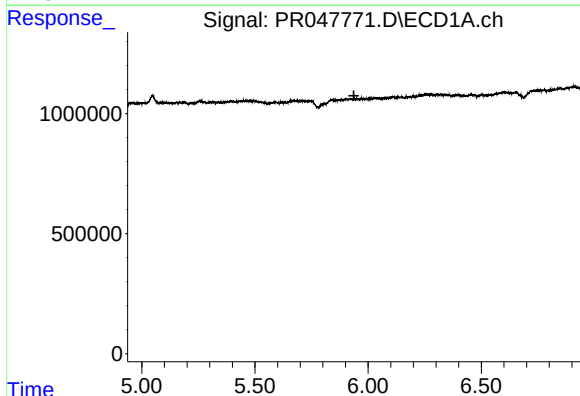
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



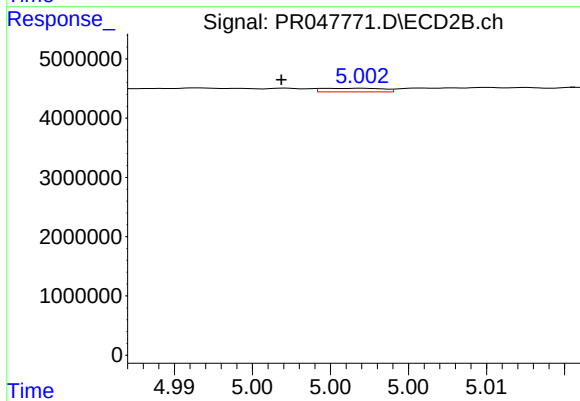
#3 AR-1016-1

R.T.: 4.992 min
Delta R.T.: 0.015 min
Response: 1039409
Conc: 14.11 ng/ml



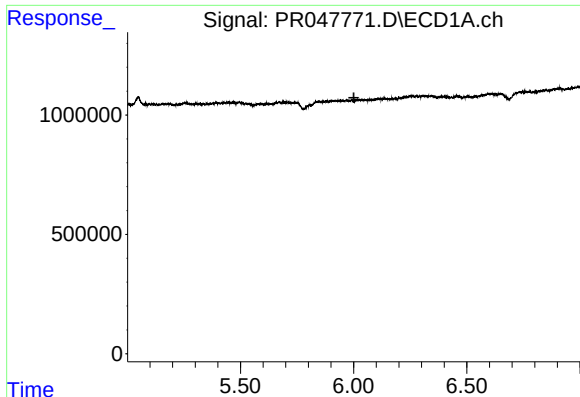
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

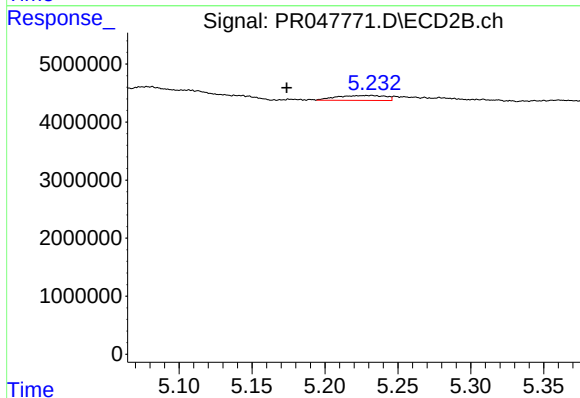
R.T.: 5.002 min
Delta R.T.: 0.005 min
Response: 167329
Conc: 1.15 ng/ml



#5 AR-1016-3

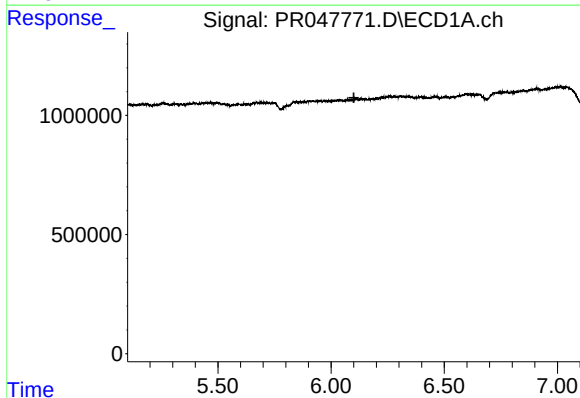
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



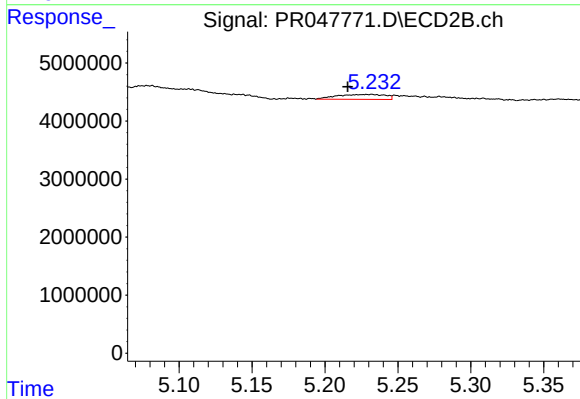
#5 AR-1016-3

R.T.: 5.232 min
Delta R.T.: 0.059 min
Response: 1924959
Conc: 24.53 ng/ml



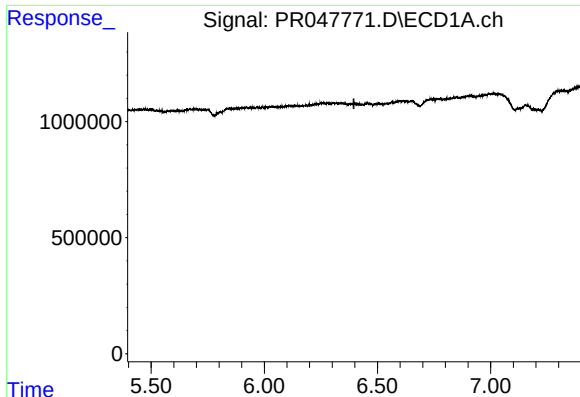
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



#6 AR-1016-4

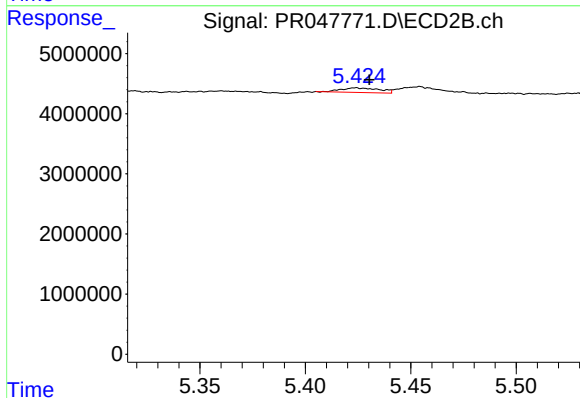
R.T.: 5.232 min
Delta R.T.: 0.017 min
Response: 1924959
Conc: 47.48 ng/ml



#7 AR-1016-5

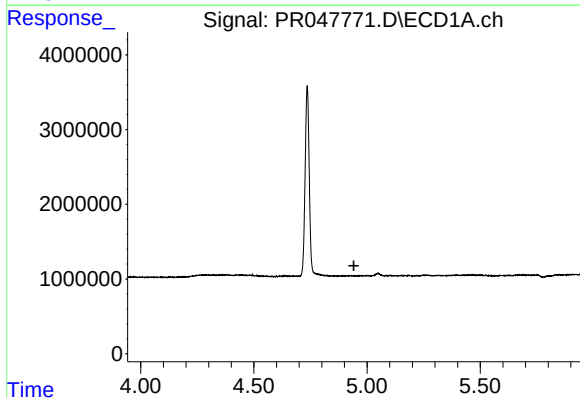
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



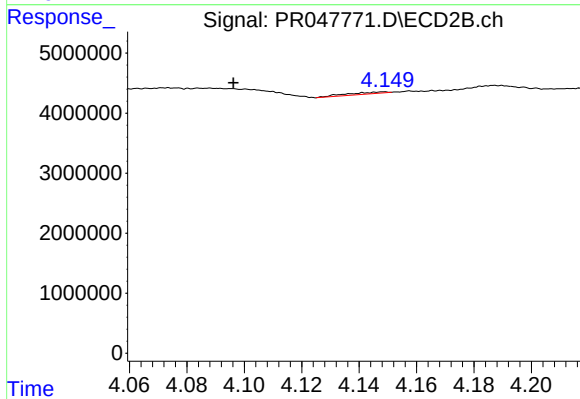
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 954727
Conc: 13.62 ng/ml



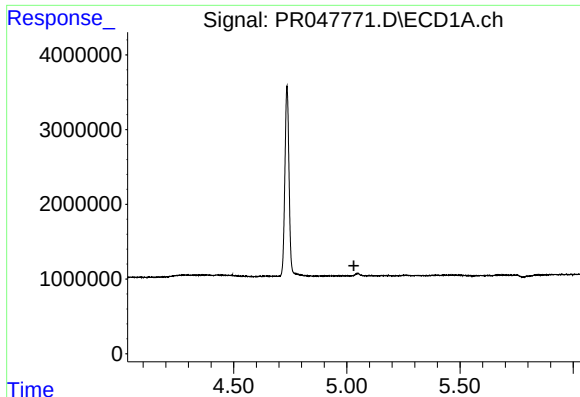
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#8 AR-1221-1

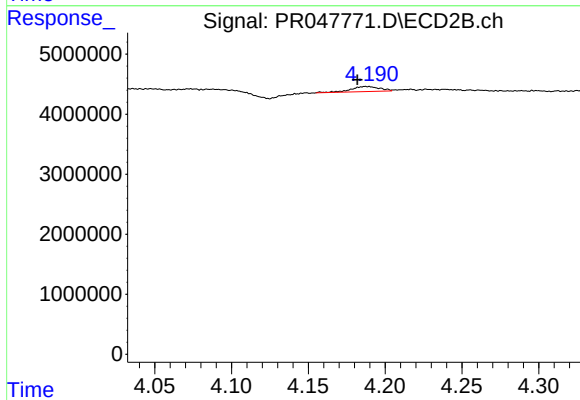
R.T.: 4.149 min
Delta R.T.: 0.053 min
Response: 273077
Conc: 8.38 ng/ml



#9 AR-1221-2

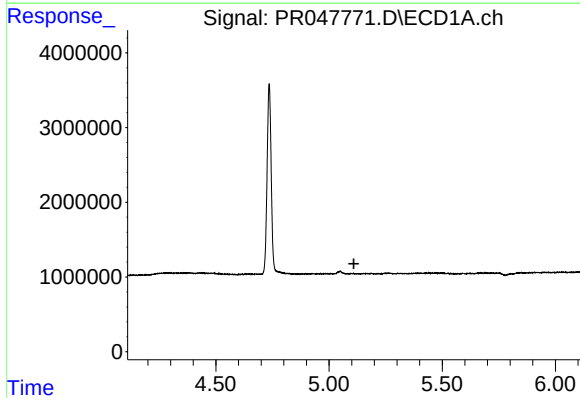
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



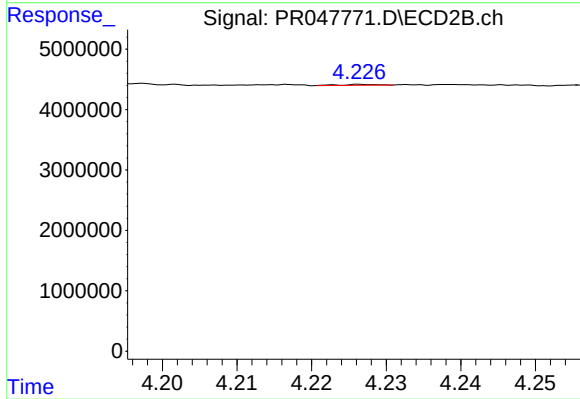
#9 AR-1221-2

R.T.: 4.187 min
Delta R.T.: 0.005 min
Response: 1125806
Conc: 46.57 ng/ml



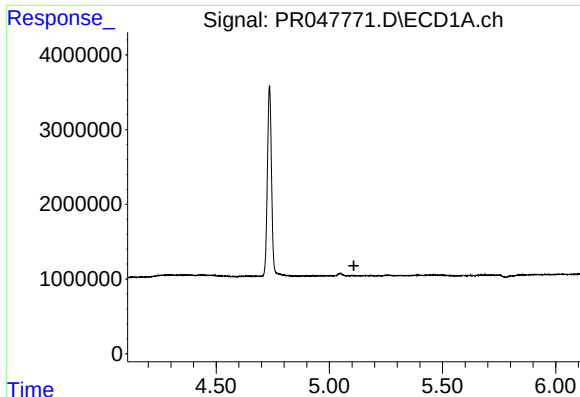
#10 AR-1221-3

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



#10 AR-1221-3

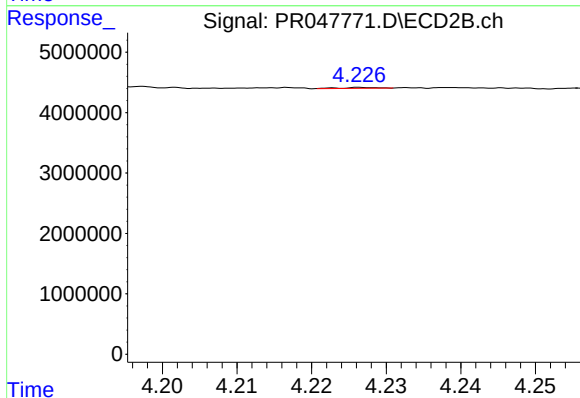
R.T.: 4.227 min
Delta R.T.: -0.033 min
Response: 48512
Conc: 0.66 ng/ml



#11 AR-1232-1

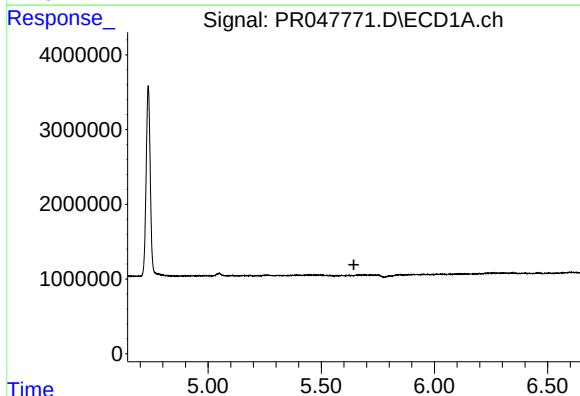
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



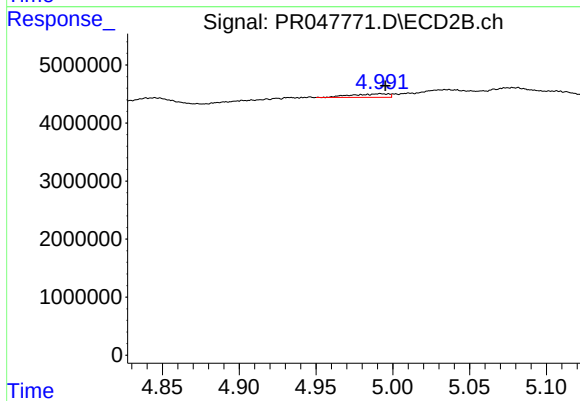
#11 AR-1232-1

R.T.: 4.227 min
Delta R.T.: -0.031 min
Response: 48512
Conc: 0.84 ng/ml



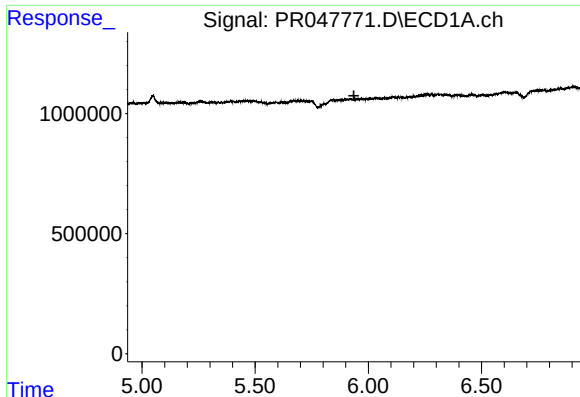
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



#12 AR-1232-2

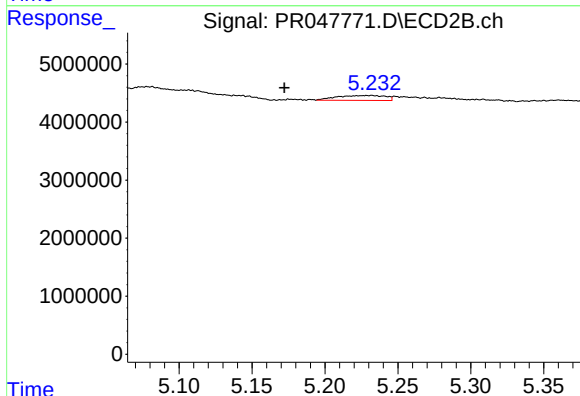
R.T.: 4.992 min
Delta R.T.: -0.004 min
Response: 1039409
Conc: 15.84 ng/ml



#13 AR-1232-3

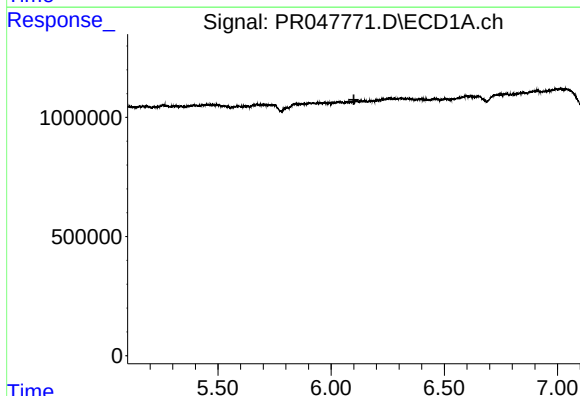
R.T.: 0.000 min
Exp R.T.: 5.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



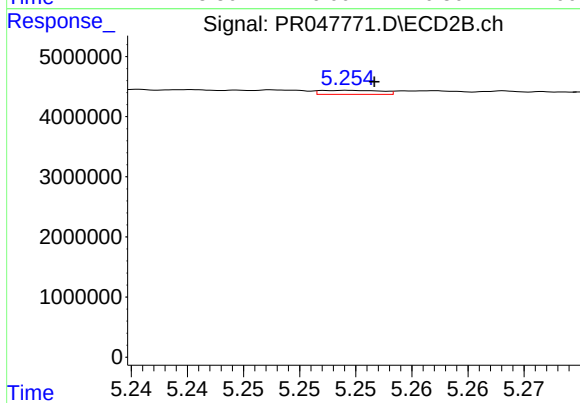
#13 AR-1232-3

R.T.: 5.232 min
Delta R.T.: 0.060 min
Response: 1924959
Conc: 53.86 ng/ml



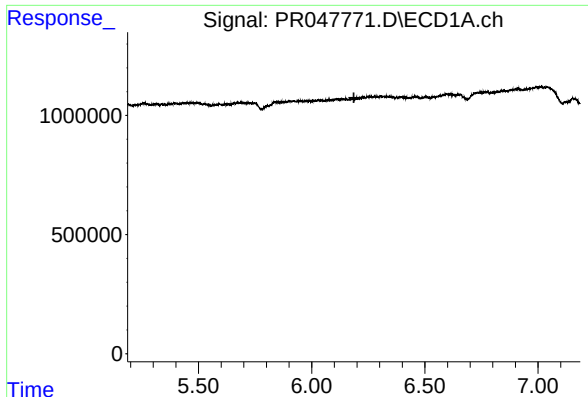
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

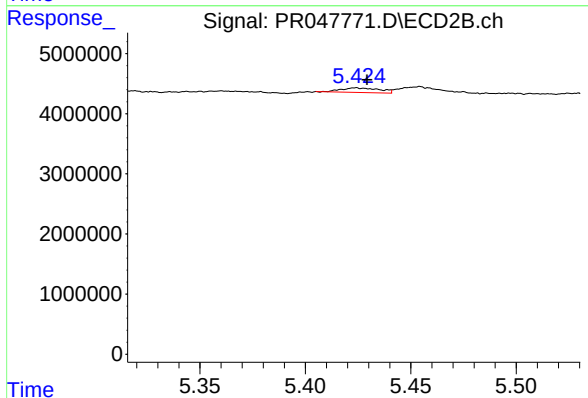
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 247396
Conc: 10.66 ng/ml



#15 AR-1232-5

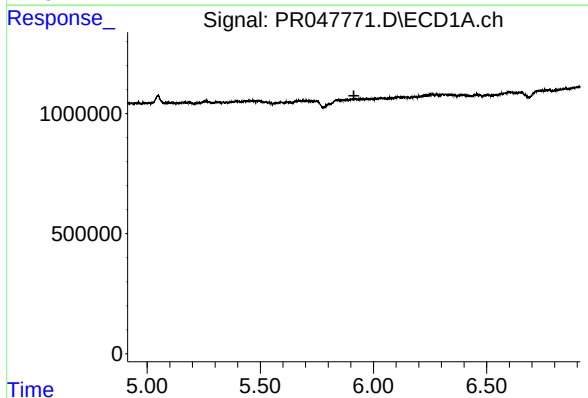
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



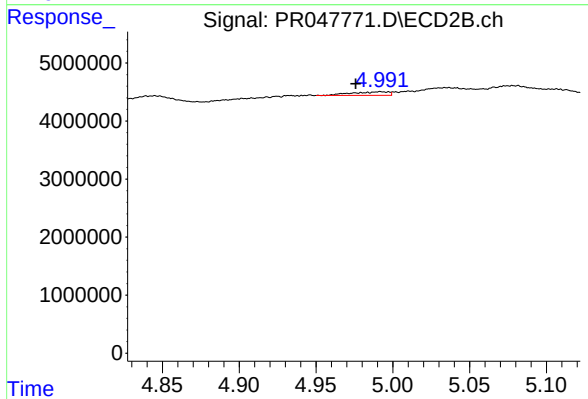
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 954727
Conc: 32.04 ng/ml



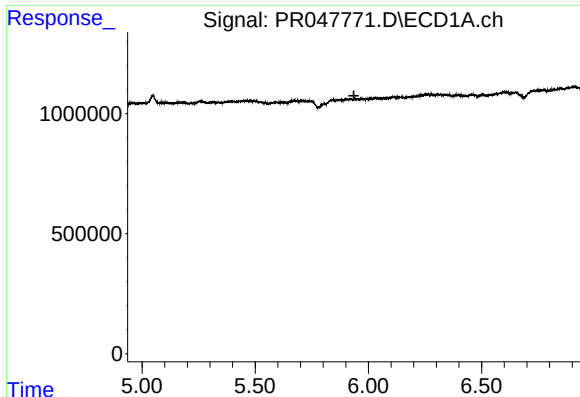
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#16 AR-1242-1

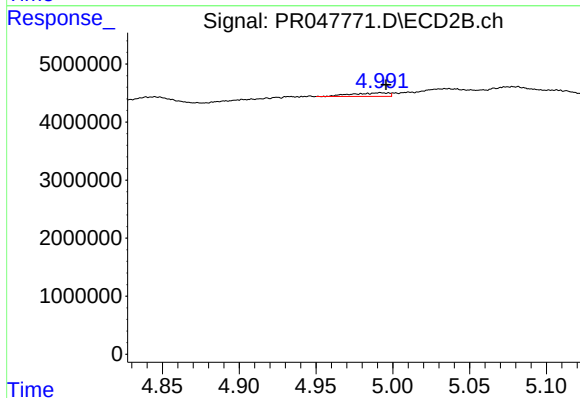
R.T.: 4.992 min
Delta R.T.: 0.016 min
Response: 1039409
Conc: 16.54 ng/ml



#17 AR-1242-2

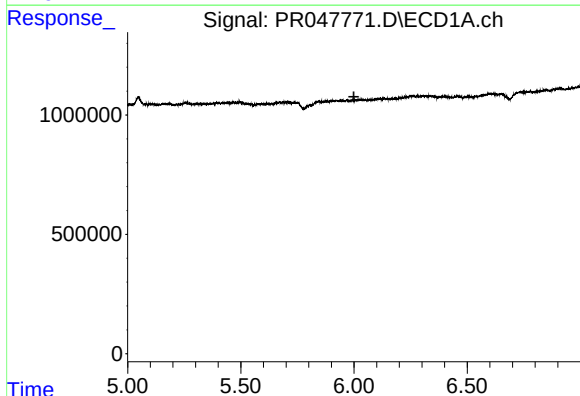
R.T.: 0.000 min
Exp R.T.: 5.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



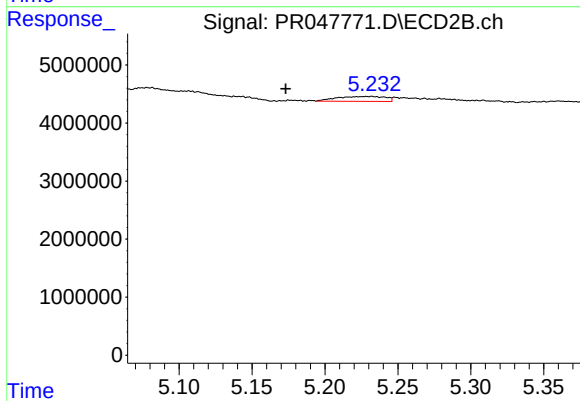
#17 AR-1242-2

R.T.: 4.992 min
Delta R.T.: -0.004 min
Response: 1039409
Conc: 8.40 ng/ml



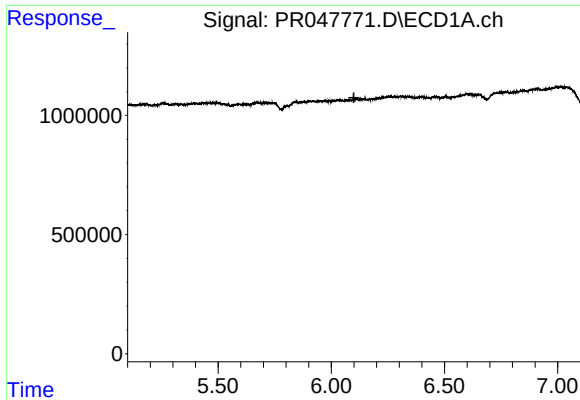
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.



#18 AR-1242-3

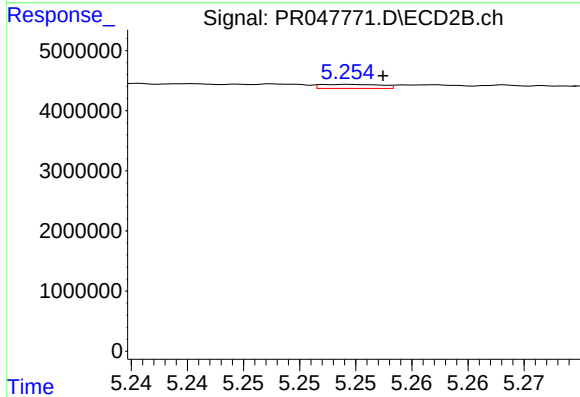
R.T.: 5.232 min
Delta R.T.: 0.059 min
Response: 1924959
Conc: 26.83 ng/ml



#19 AR-1242-4

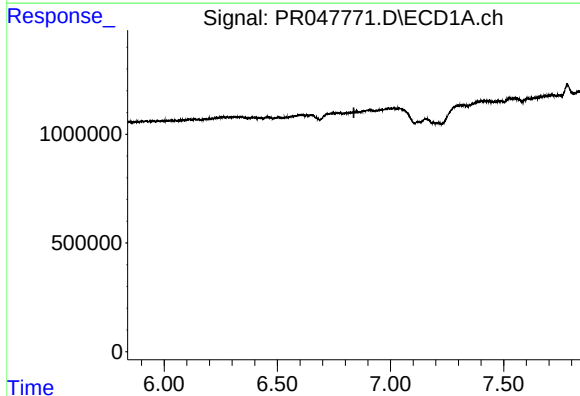
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



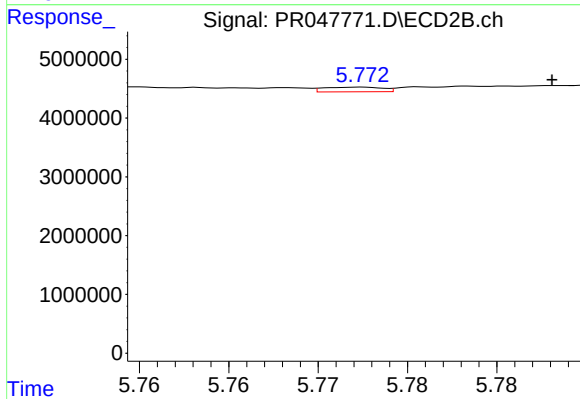
#19 AR-1242-4

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 247396
Conc: 4.90 ng/ml



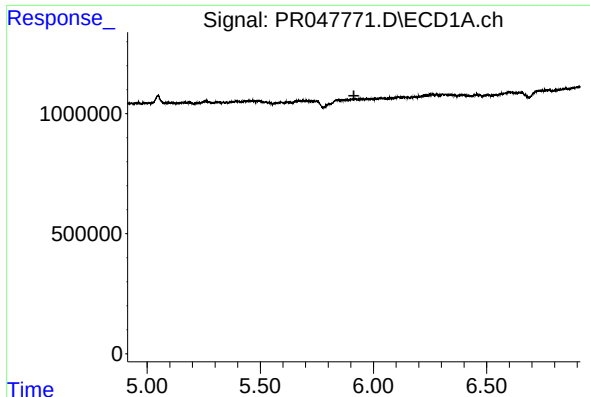
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#20 AR-1242-5

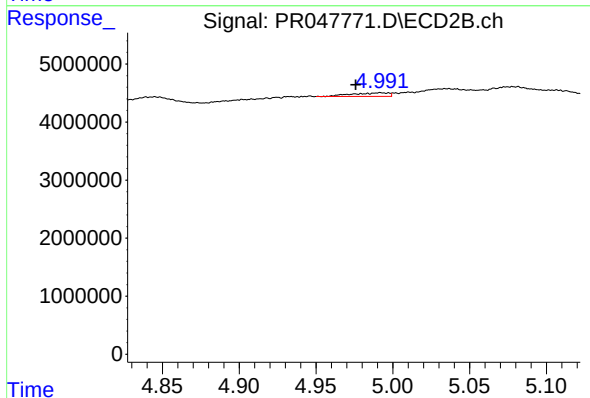
R.T.: 5.772 min
Delta R.T.: -0.011 min
Response: 181347
Conc: 1.94 ng/ml



#21 AR-1248-1

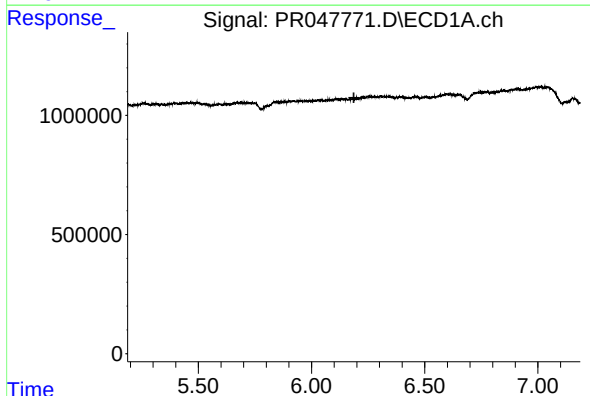
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



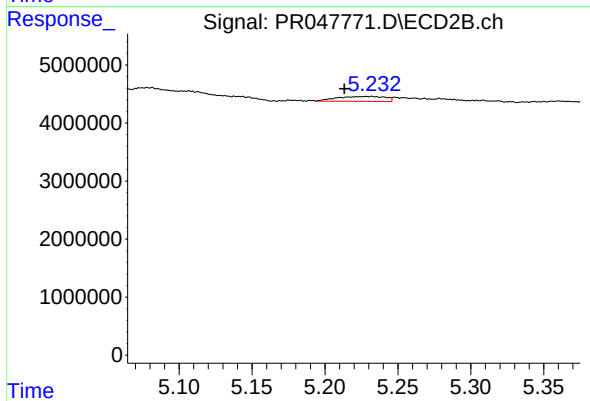
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: 0.016 min
Response: 1039409
Conc: 22.38 ng/ml



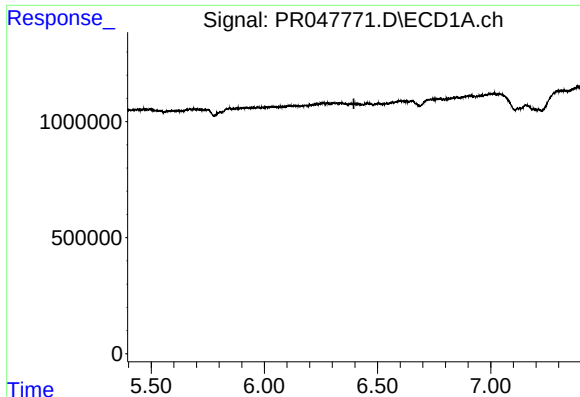
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.187 min
Response: 0
Conc: N.D.



#22 AR-1248-2

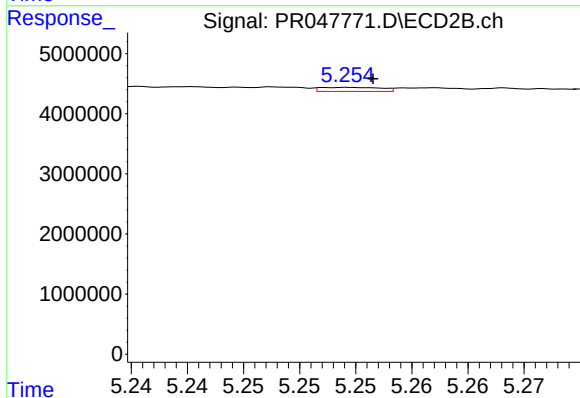
R.T.: 5.232 min
Delta R.T.: 0.019 min
Response: 1924959
Conc: 33.06 ng/ml



#23 AR-1248-3

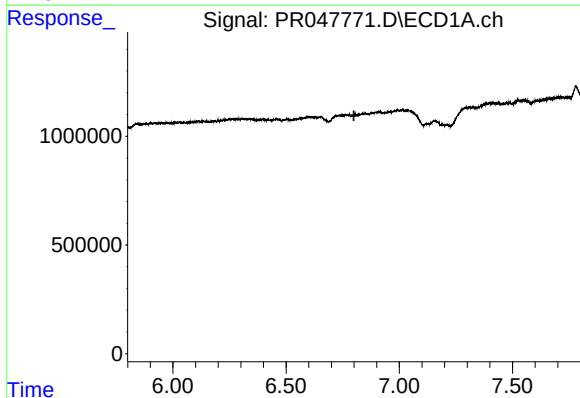
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



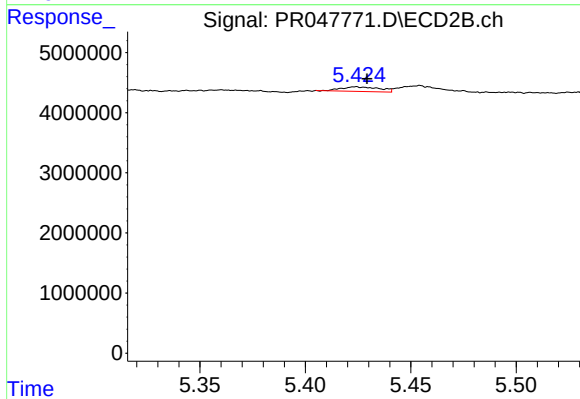
#23 AR-1248-3

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 247396
Conc: 3.44 ng/ml



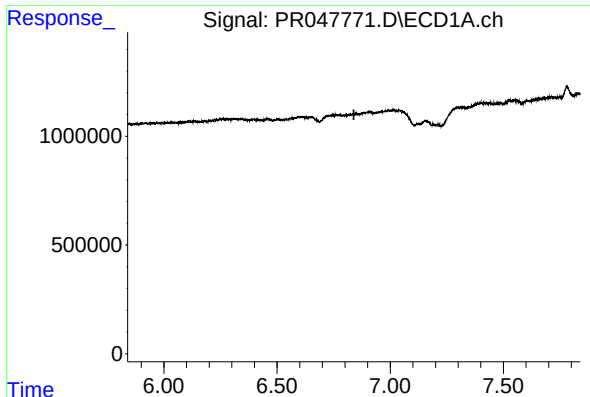
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

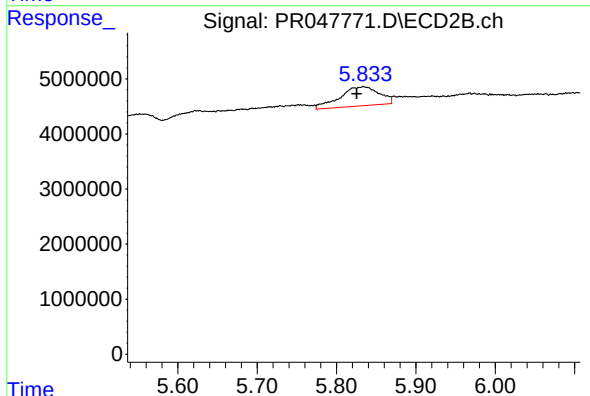
R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 954727
Conc: 9.87 ng/ml



#25 AR-1248-5

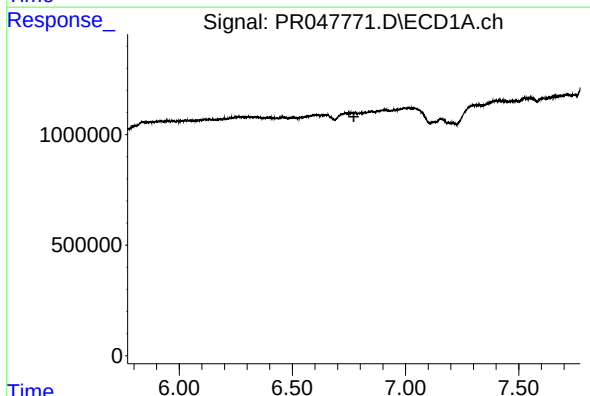
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



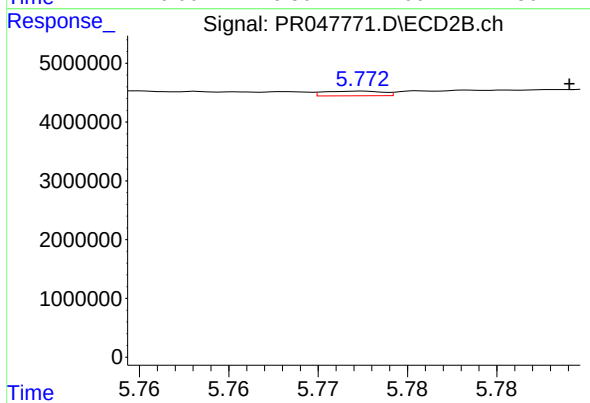
#25 AR-1248-5

R.T.: 5.834 min
Delta R.T.: 0.008 min
Response: 12053001
Conc: 77.16 ng/ml



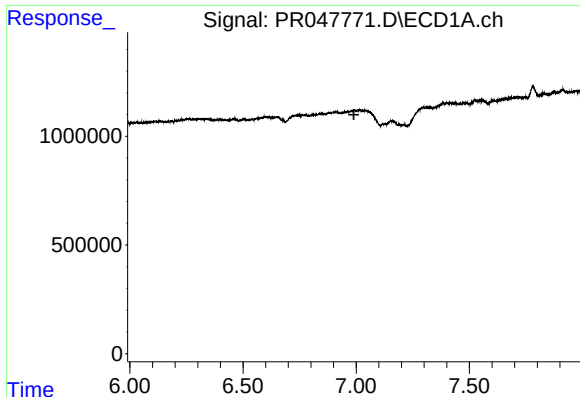
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.



#26 AR-1254-1

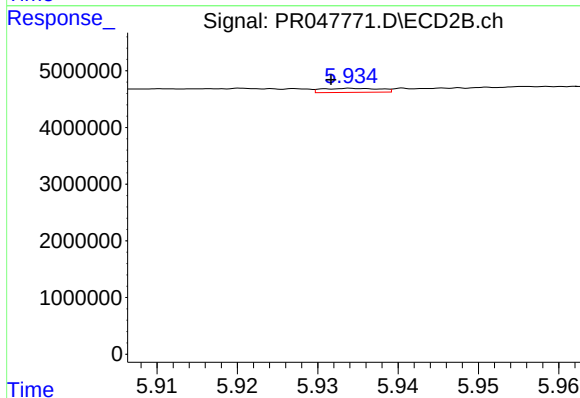
R.T.: 5.772 min
Delta R.T.: -0.012 min
Response: 181347
Conc: 0.97 ng/ml



#27 AR-1254-2

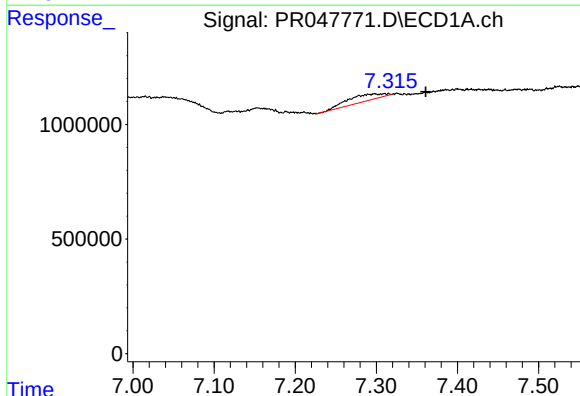
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



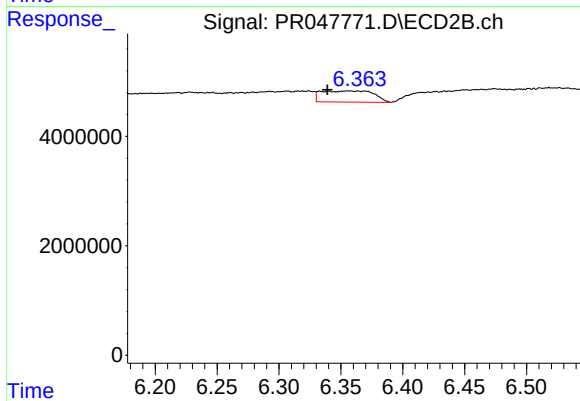
#27 AR-1254-2

R.T.: 5.934 min
Delta R.T.: 0.003 min
Response: 352879
Conc: 1.79 ng/ml



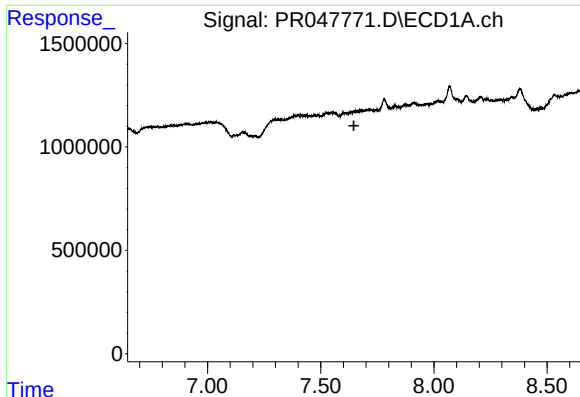
#28 AR-1254-3

R.T.: 7.315 min
Delta R.T.: -0.046 min
Response: 889824
Conc: 5.38 ng/ml



#28 AR-1254-3

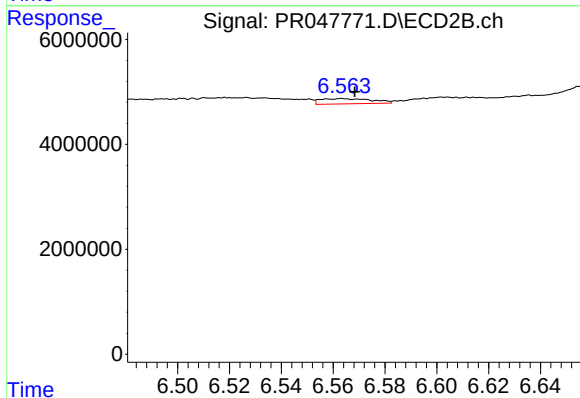
R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 6029338
Conc: 15.07 ng/ml



#29 AR-1254-4

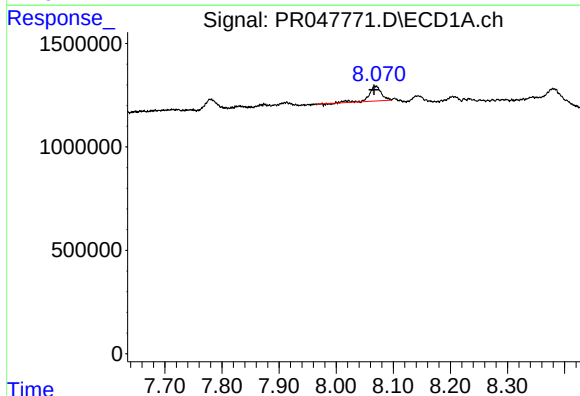
R.T.: 0.000 min
Exp R.T.: 7.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



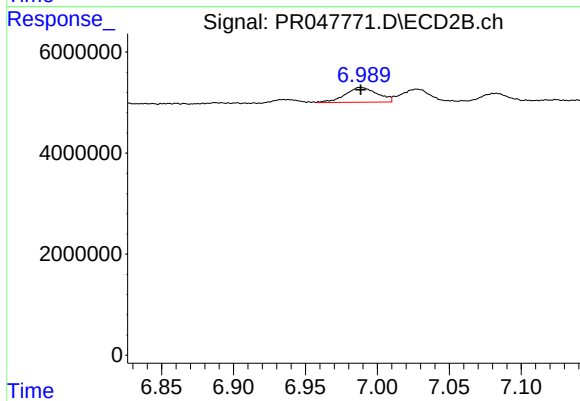
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.005 min
Response: 1369988
Conc: 2.84 ng/ml



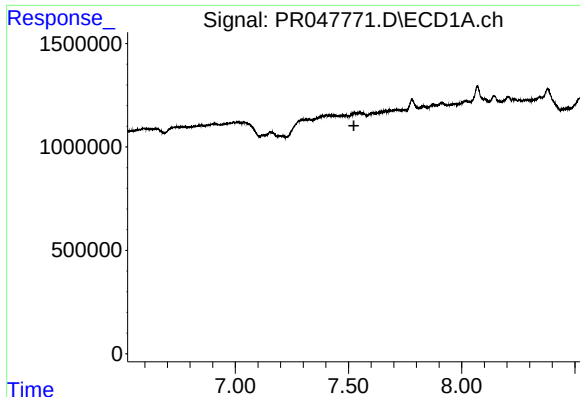
#30 AR-1254-5

R.T.: 8.070 min
Delta R.T.: 0.003 min
Response: 1062305
Conc: 7.65 ng/ml



#30 AR-1254-5

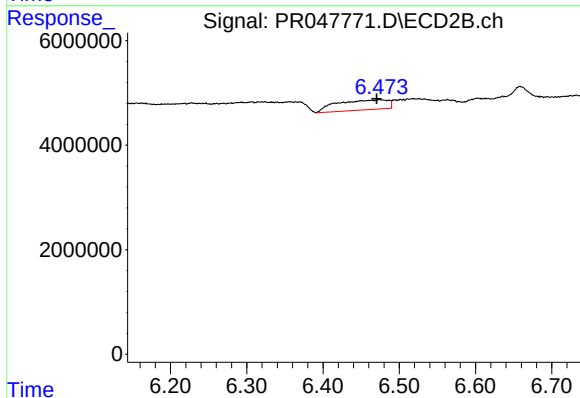
R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 4607377
Conc: 7.22 ng/ml



#31 AR-1260-1

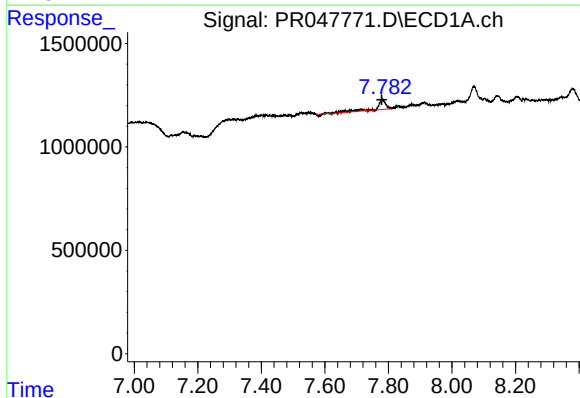
R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



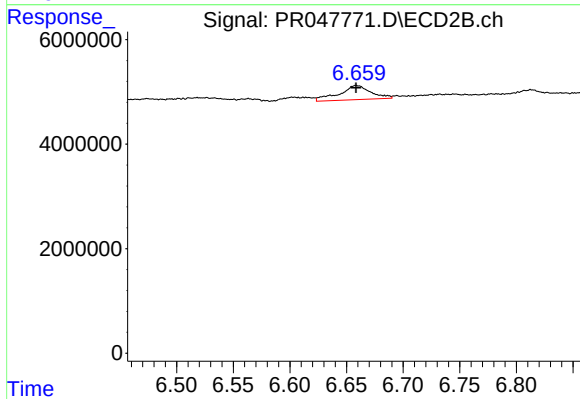
#31 AR-1260-1

R.T.: 6.474 min
Delta R.T.: 0.003 min
Response: 8919442
Conc: 53.91 ng/ml



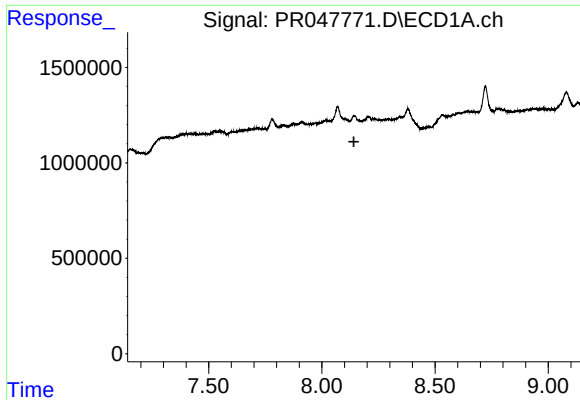
#32 AR-1260-2

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 905657
Conc: 7.60 ng/ml



#32 AR-1260-2

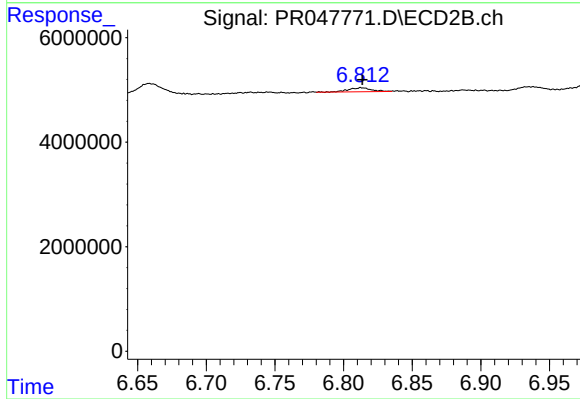
R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 5250047
Conc: 9.84 ng/ml



#33 AR-1260-3

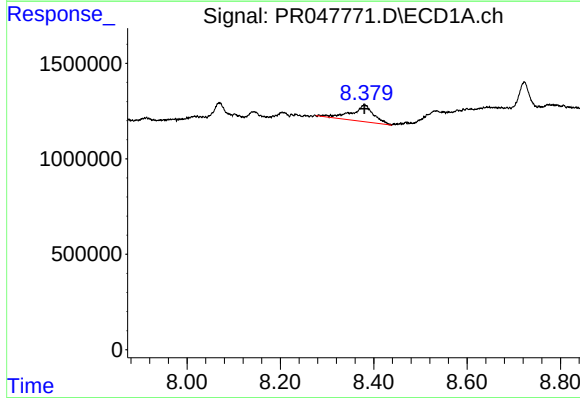
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



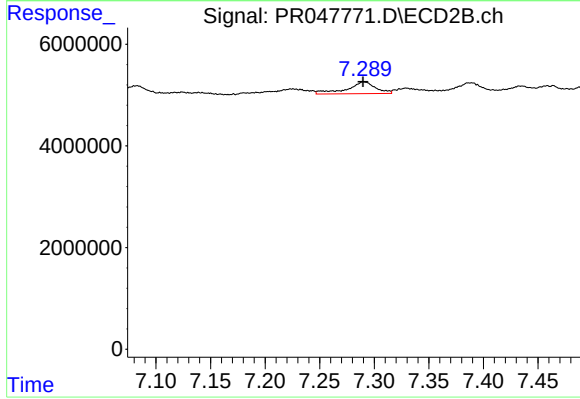
#33 AR-1260-3

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 884014
Conc: 2.67 ng/ml



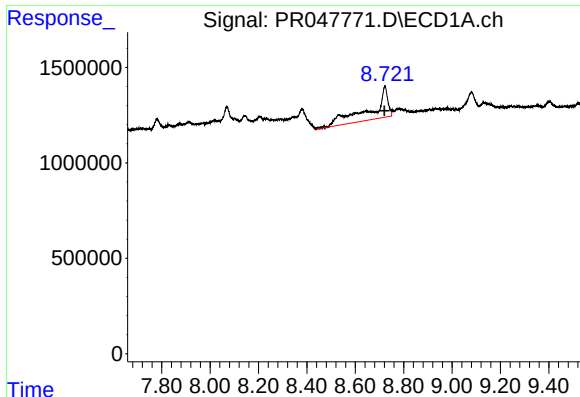
#34 AR-1260-4

R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 2903829
Conc: 26.69 ng/ml



#34 AR-1260-4

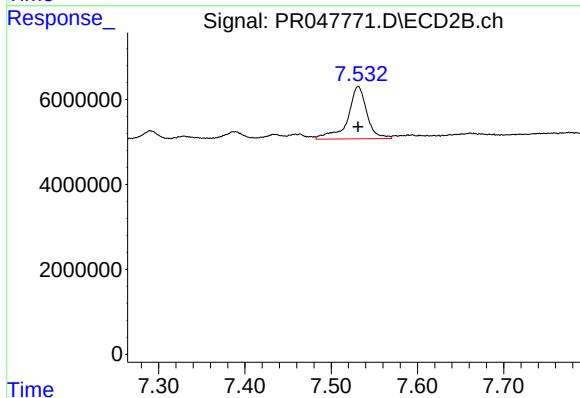
R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 4200495
Conc: 10.27 ng/ml



#35 AR-1260-5

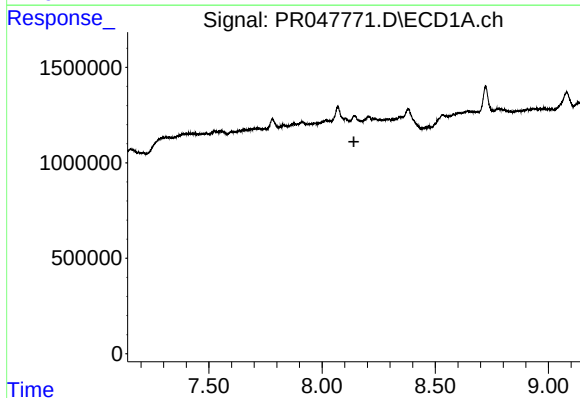
R.T.: 8.723 min
Delta R.T.: 0.002 min
Response: 7962727
Conc: 34.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



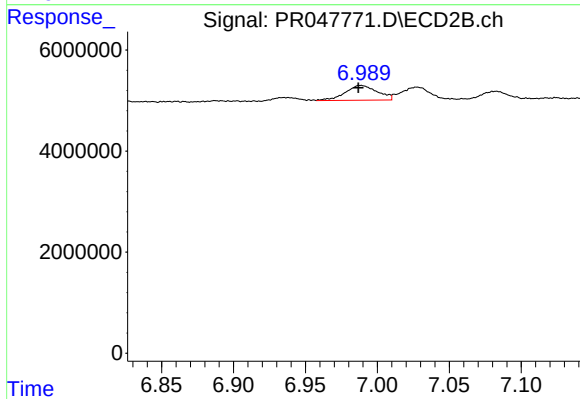
#35 AR-1260-5

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 18992316
Conc: 9.86 ng/ml



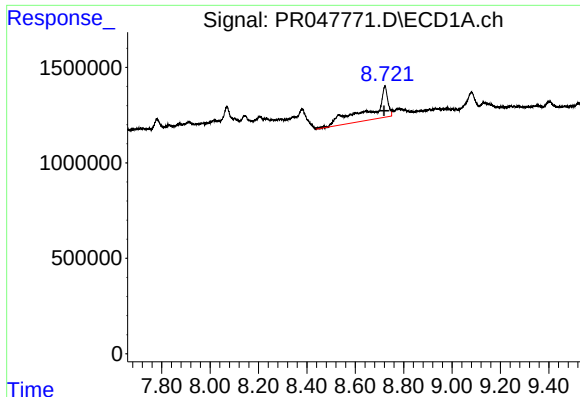
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.140 min
Response: 0
Conc: N.D.



#36 AR-1262-1

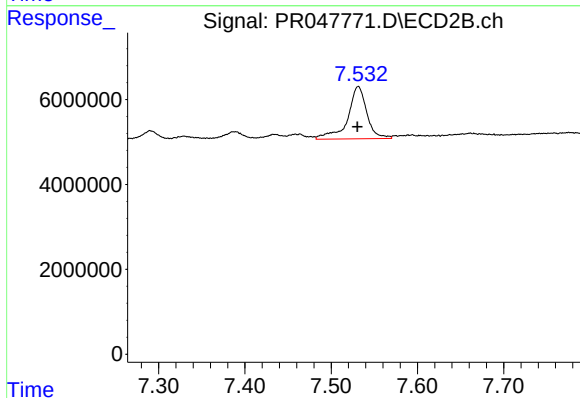
R.T.: 6.988 min
Delta R.T.: 0.001 min
Response: 4607377
Conc: 12.89 ng/ml



#37 AR-1262-2

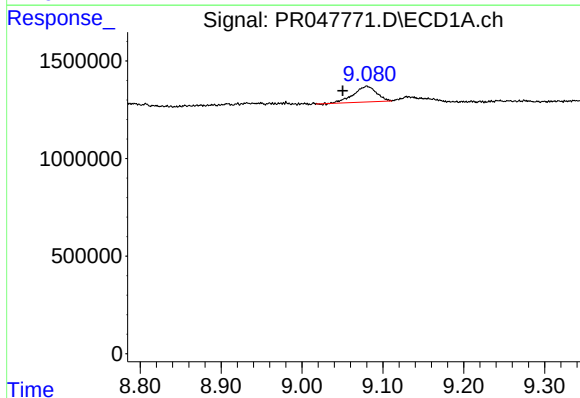
R.T.: 8.723 min
Delta R.T.: 0.004 min
Response: 7962727
Conc: 34.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



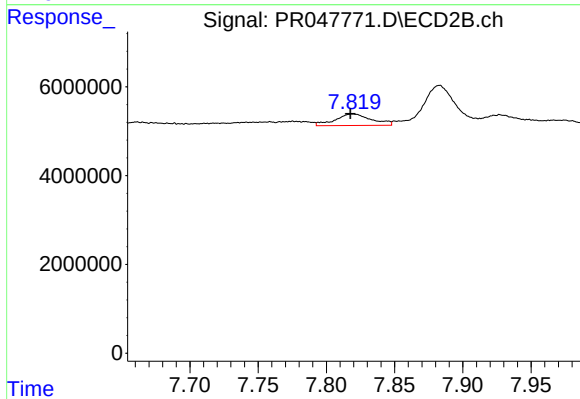
#37 AR-1262-2

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 18992316
Conc: 9.46 ng/ml



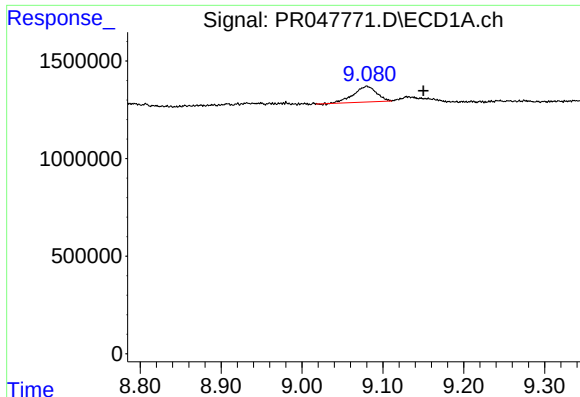
#38 AR-1262-3

R.T.: 9.080 min
Delta R.T.: 0.030 min
Response: 1592117
Conc: 9.75 ng/ml



#38 AR-1262-3

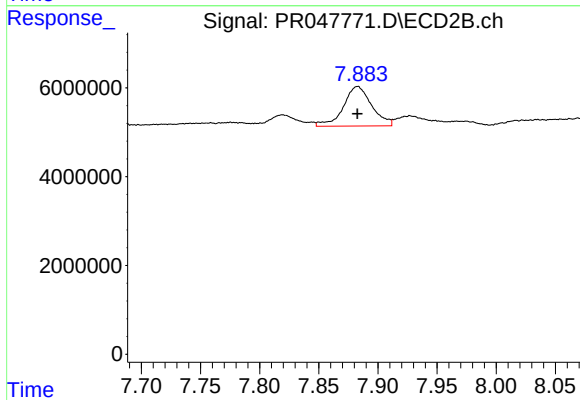
R.T.: 7.819 min
Delta R.T.: 0.002 min
Response: 4845451
Conc: 6.09 ng/ml



#39 AR-1262-4

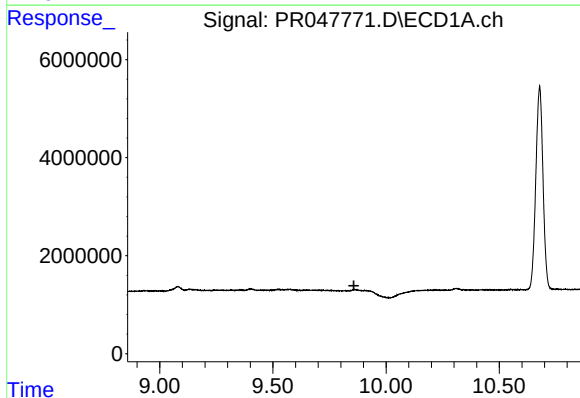
R.T.: 9.080 min
Delta R.T.: -0.070 min
Response: 1592117
Conc: 12.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



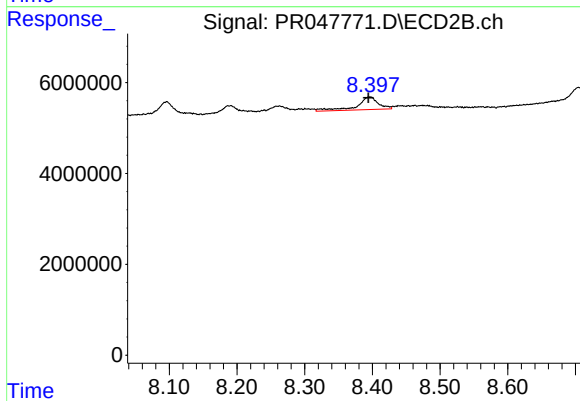
#39 AR-1262-4

R.T.: 7.883 min
Delta R.T.: 0.000 min
Response: 14880528
Conc: 11.33 ng/ml



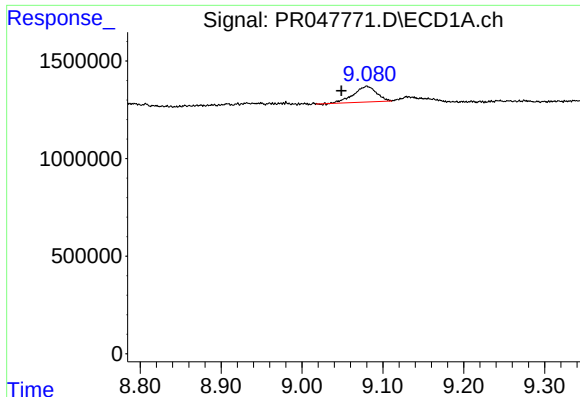
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.858 min
Response: 0
Conc: N.D.



#40 AR-1262-5

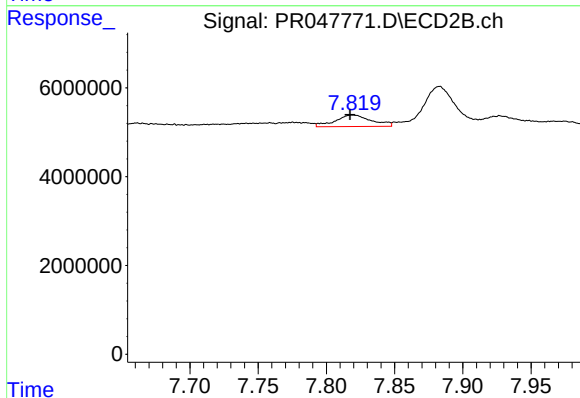
R.T.: 8.396 min
Delta R.T.: 0.002 min
Response: 6197985
Conc: 9.99 ng/ml



#41 AR-1268-1

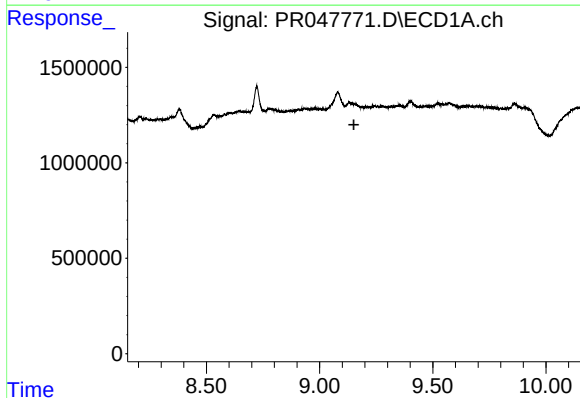
R.T.: 9.080 min
Delta R.T.: 0.031 min
Response: 1592117
Conc: 5.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



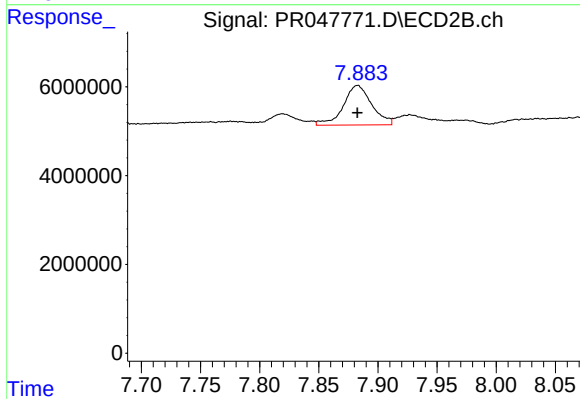
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.002 min
Response: 4845451
Conc: 2.02 ng/ml



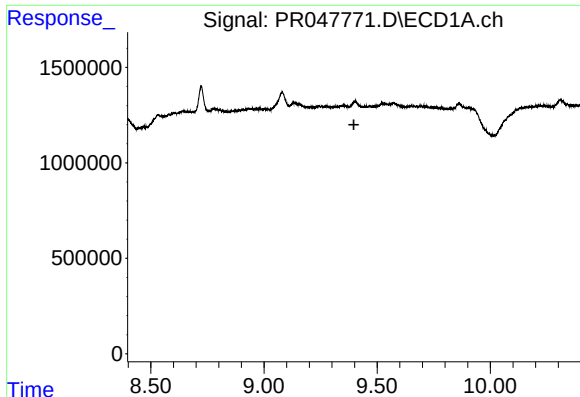
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#42 AR-1268-2

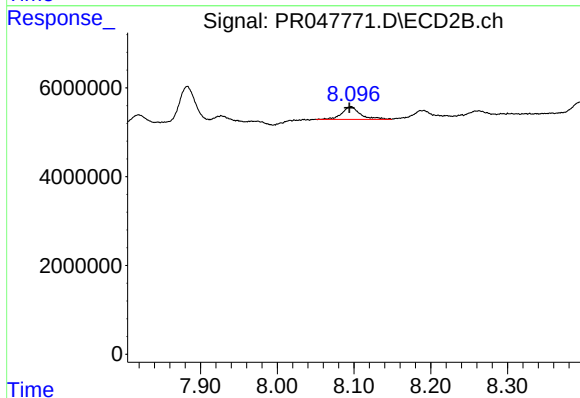
R.T.: 7.883 min
Delta R.T.: 0.000 min
Response: 14880528
Conc: 7.37 ng/ml



#43 AR-1268-3

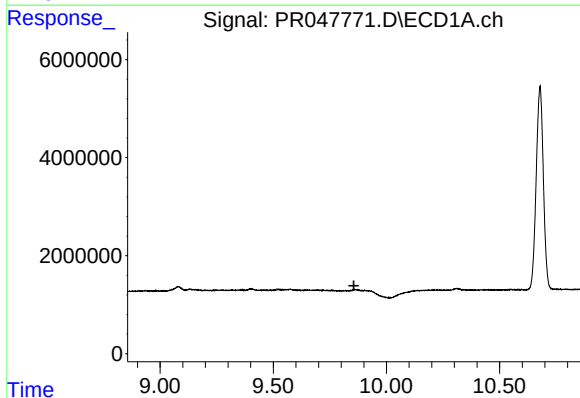
R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



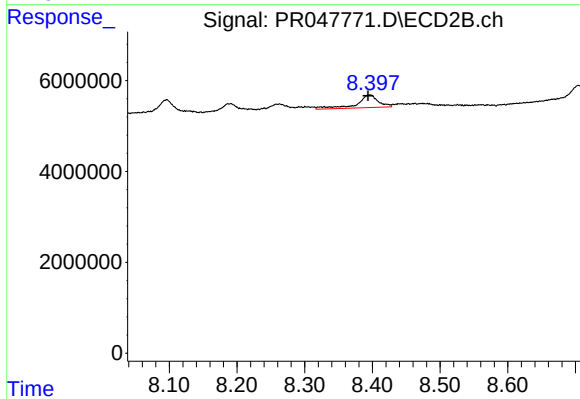
#43 AR-1268-3

R.T.: 8.096 min
Delta R.T.: 0.002 min
Response: 4790775
Conc: 2.64 ng/ml



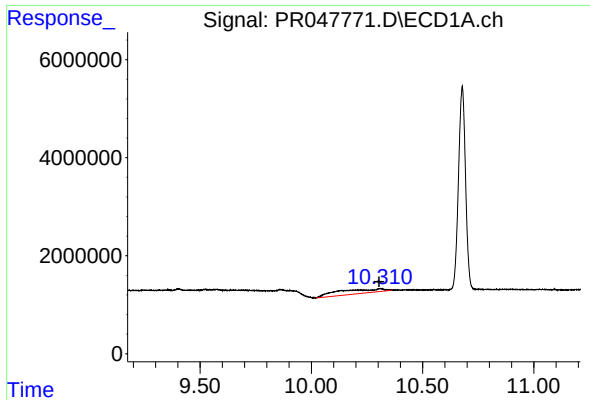
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.856 min
Response: 0
Conc: N.D.



#44 AR-1268-4

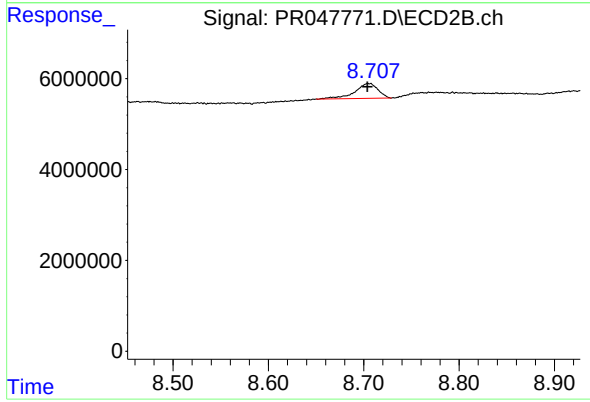
R.T.: 8.396 min
Delta R.T.: 0.003 min
Response: 6197985
Conc: 8.69 ng/ml



#45 AR-1268-5

R.T.: 10.310 min
Delta R.T.: 0.005 min
Response: 12069759
Conc: 16.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.002 min
Response: 5536440
Conc: 1.08 ng/ml