Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 10:13
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 19:22:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.911	0	46931	N.D.	0.010	#
	Target Compounds							
3)	L1 AR-1016-1	4.893	4.048	405246	451764	4.313	3.291	
4)	L1 AR-1016-2	4.893f	4.048	405246	451764	3.004	2.211	#
5)	L1 AR-1016-3	0.000	4.148f	0	112913	N.D.	1.075	#
7)	L1 AR-1016-5	5.488f	4.478	406653	130069	6.026	1.163	#
8)	L2 AR-1221-1	0.000	3.110	0	83203	N.D.	1.706	#
9)	L2 AR-1221-2	0.000	3.221	0	29563	N.D.	0.857	#
10)	L2 AR-1221-3	0.000	3.296	0	208725	N.D.	1.801	#
11)	L3 AR-1232-1	0.000	3.296	0	208725	N.D.	2.165	#
12)	L3 AR-1232-2	4.579f	4.048	86572	451764	2.575	5.070	#
13)	L3 AR-1232-3	4.893f	4.148f	405246	112913	6.573	2.524	#
14)	L3 AR-1232-4	0.000	4.333	0	384708	N.D.	9.303	#
15)	L3 AR-1232-5	0.000	4.478	0	130069	N.D.	2.799	#
16)	L4 AR-1242-1	4.893	4.048	405246	451764	5.157	3.958	
17)	L4 AR-1242-2	4.893f	4.048	405246	451764	3.614	2.700	#
18)	L4 AR-1242-3	0.000	4.148f	0	112913	N.D.	1.305	#
19)	L4 AR-1242-4	0.000	4.333	0	384708	N.D.	4.489	#
20)	L4 AR-1242-5	5.941	4.872	74541	249913	1.379	2.420	#
21)	L5 AR-1248-1	4.893	4.048	405246	451764	6.687	5.190	
23)	L5 AR-1248-3	5.488f	4.333	406653	384708	4.329	2.959	#
24)	L5 AR-1248-4	5.865	4.478	288777	130069	3.005	0.824	#
25)	L5 AR-1248-5	5.941	4.872	74541	249913	0.803	1.754	#
26)	L6 AR-1254-1	5.865	4.872	288777	249913	2.881	1.075	#
27)	L6 AR-1254-2	0.000	4.947f	0	56200	N.D.	0.280	#
28)	L6 AR-1254-3	0.000	5.430	0	661833	N.D.	2.065	#
29)	L6 AR-1254-4	0.000	5.657	0	516140	N.D.	2.878	#
30)	L6 AR-1254-5	7.223	6.116	144644	497657	1.179	1.800	#
31)	L7 AR-1260-1	0.000	5.577	0	396112	N.D.	1.732	#
32)	L7 AR-1260-2	0.000	5.773	0	336260	N.D.	1.250	#
33)	L7 AR-1260-3	7.360	5.940	364145	167852	3.362	0.663	#
34)	L7 AR-1260-4	0.000	6.453	0	1140203	N.D.	5.421	#
35)	L7 AR-1260-5	7.926	6.643f	193515	364330	0.841	0.767	
36)	L8 AR-1262-1	7.360	6.183	364145	81767	2.371	0.268	#
37)	L8 AR-1262-2	7.926	6.453	193515	1140203	0.746	4.194	#
38)	L8 AR-1262-3	0.000	6.964	0	1729195	N.D.	8.432	#
39)	L8 AR-1262-4	8.305	7.066	595787	777385	4.107	2.028	#
40)	L8 AR-1262-5	8.961	7.618	315631	740035	3.000	4.373	#
41)	L9 AR-1268-1	0.000	6.964	0	1729195	N.D.	1.968	#
42)	L9 AR-1268-2	8.305	7.066	595787	777385	1.490	0.986	#
43)	L9 AR-1268-3	0.000	7.243f	0	585497	N.D.	0.843	#
44)	L9 AR-1268-4	8.961	7.618	315631	740035	2.001	2.792	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 10:13
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 19:22:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45)	L9 AR-1268-5	0.000	7.887	0	386196	N.D.	0.184 #

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

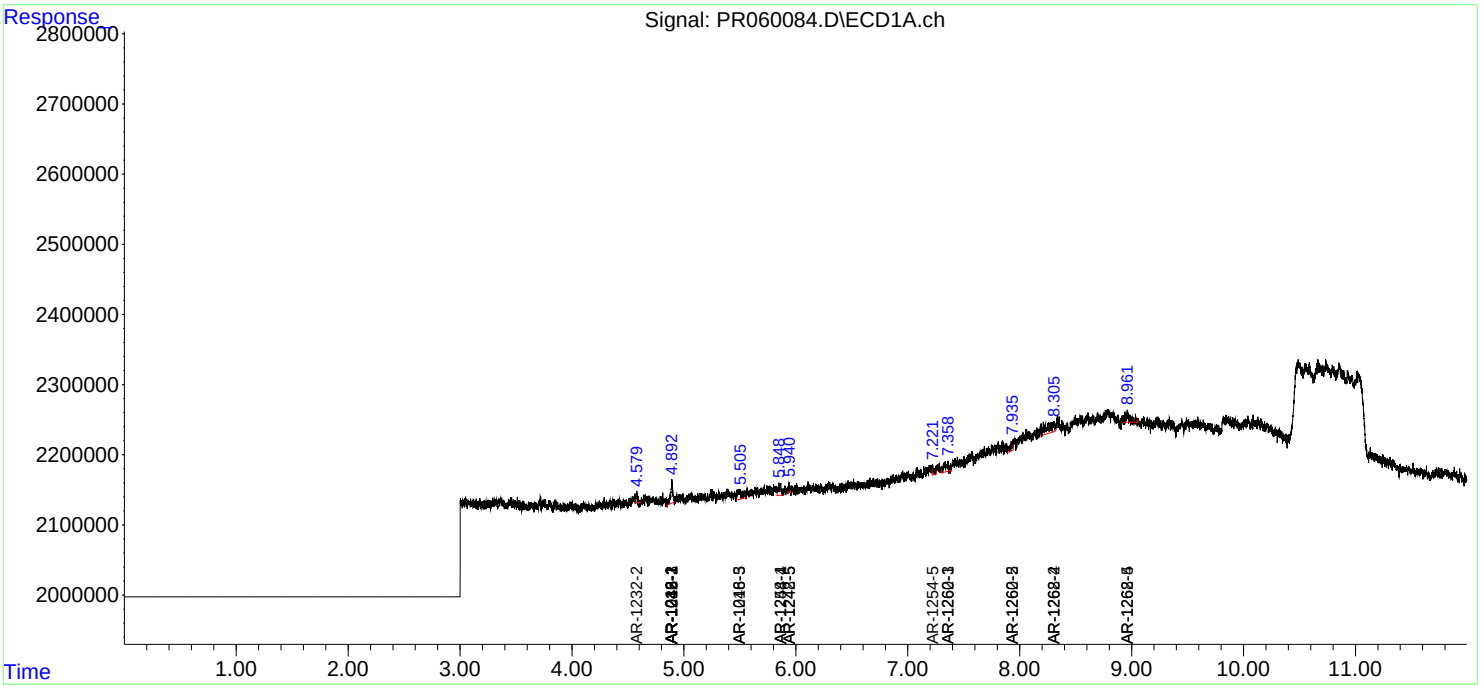
Quantitation Report (Not Reviewed)

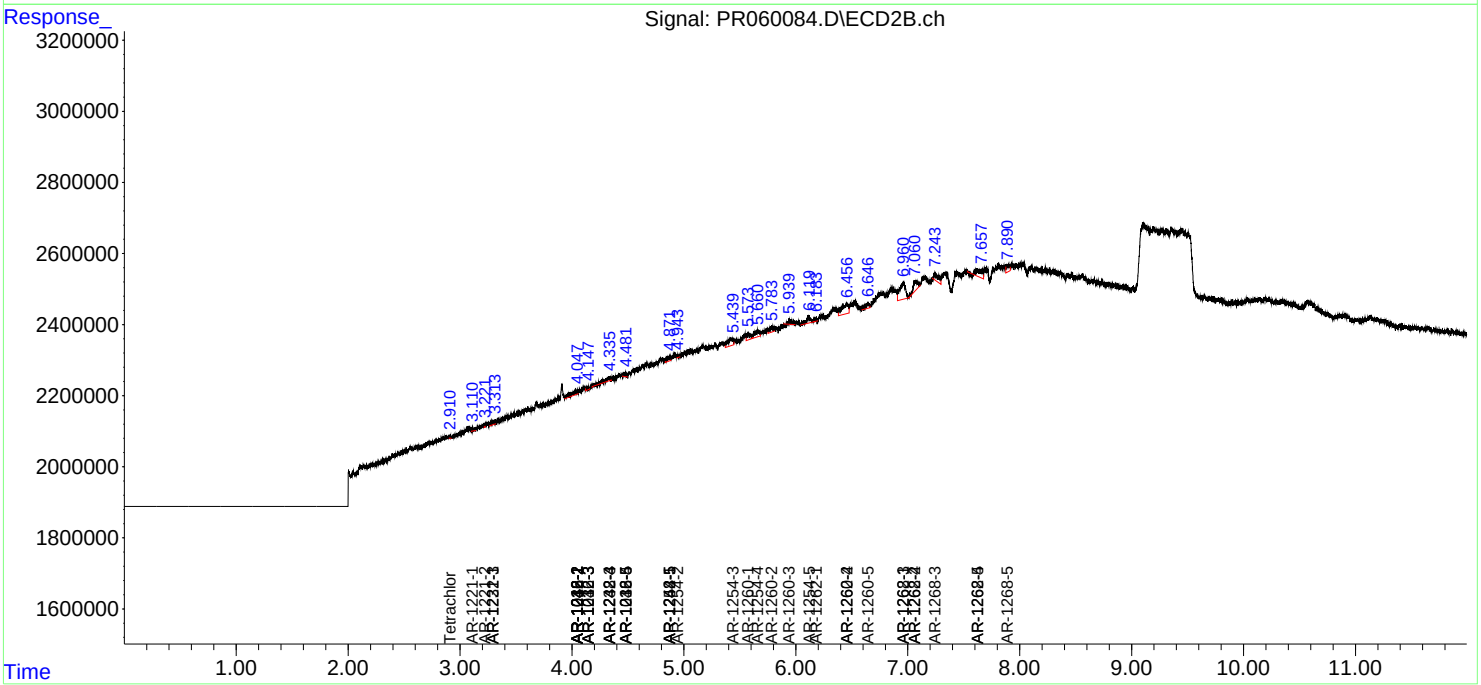
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 10:13
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

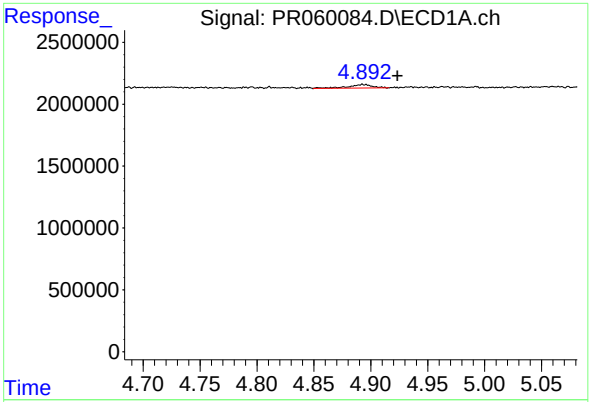
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 19:22:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



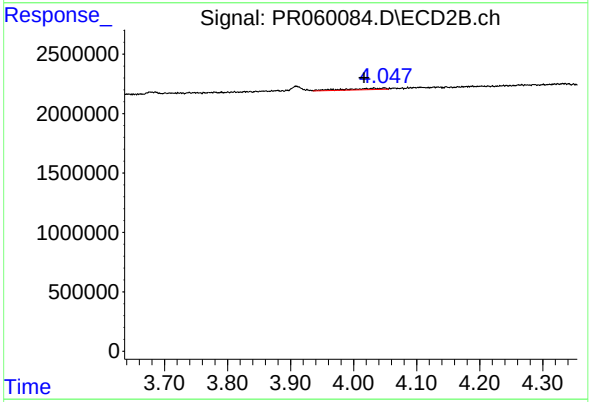




#3 AR-1016-1

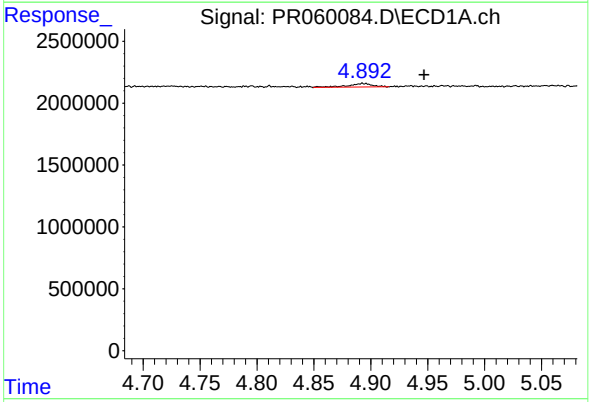
R.T.: 4.893 min
Delta R.T.: -0.030 min
Response: 405246
Conc: 4.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



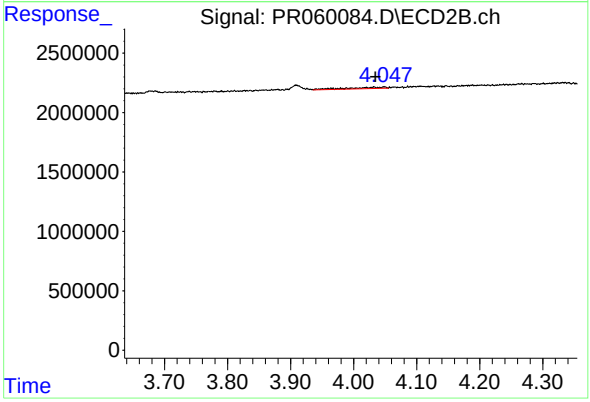
#3 AR-1016-1

R.T.: 4.048 min
Delta R.T.: 0.031 min
Response: 451764
Conc: 3.29 ng/ml



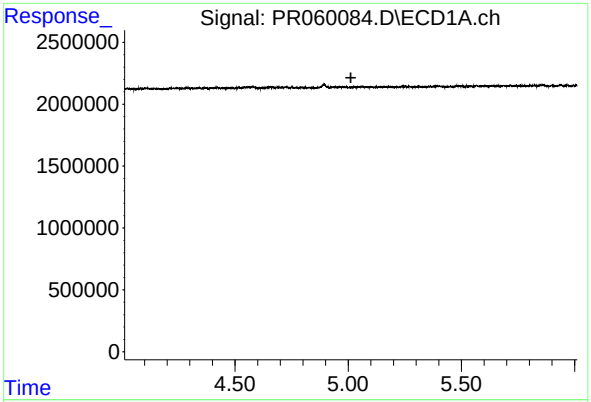
#4 AR-1016-2

R.T.: 4.893 min
Delta R.T.: -0.054 min
Response: 405246
Conc: 3.00 ng/ml



#4 AR-1016-2

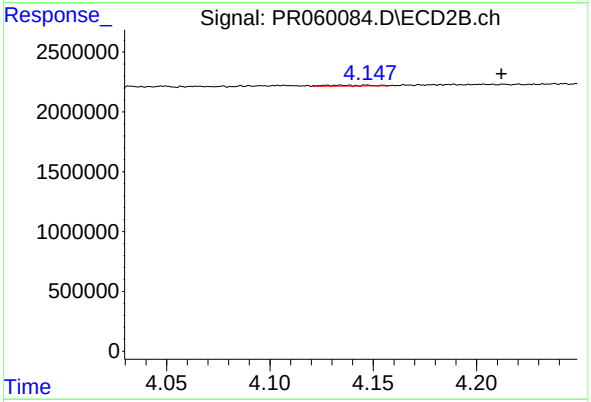
R.T.: 4.048 min
Delta R.T.: 0.014 min
Response: 451764
Conc: 2.21 ng/ml



#5 AR-1016-3

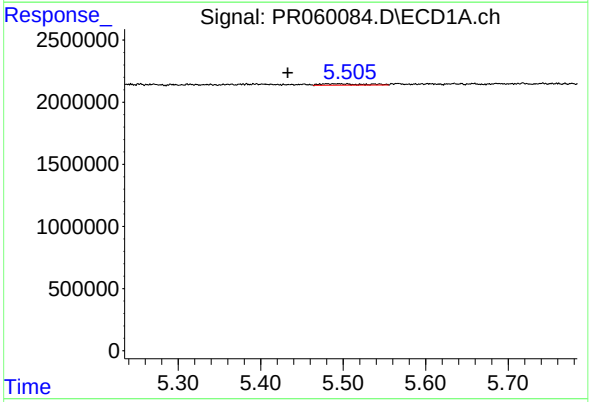
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



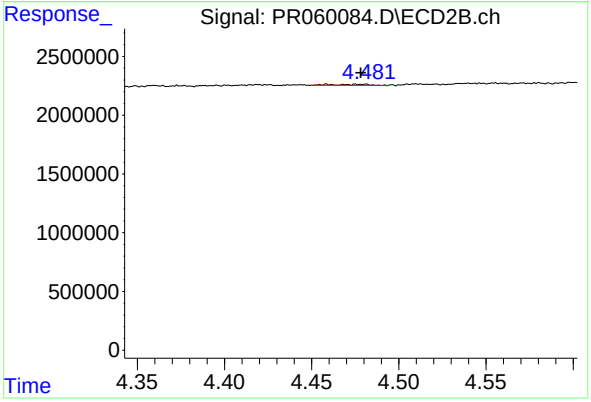
#5 AR-1016-3

R.T.: 4.148 min
Delta R.T.: -0.064 min
Response: 112913
Conc: 1.07 ng/ml



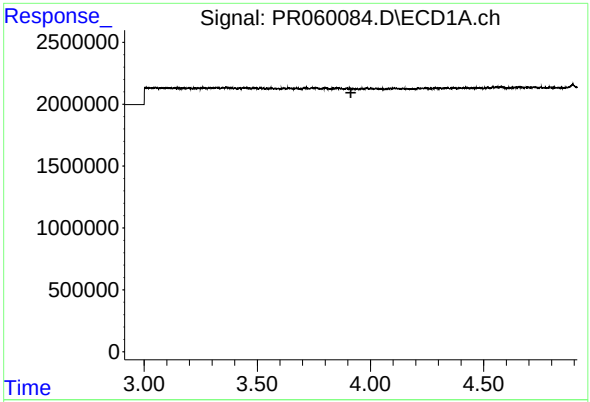
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: 0.055 min
Response: 406653
Conc: 6.03 ng/ml



#7 AR-1016-5

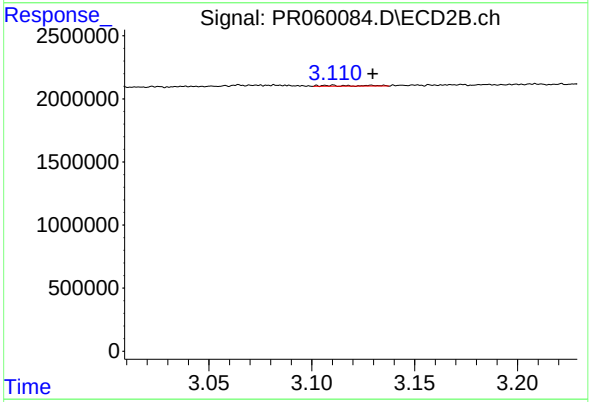
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 130069
Conc: 1.16 ng/ml



#8 AR-1221-1

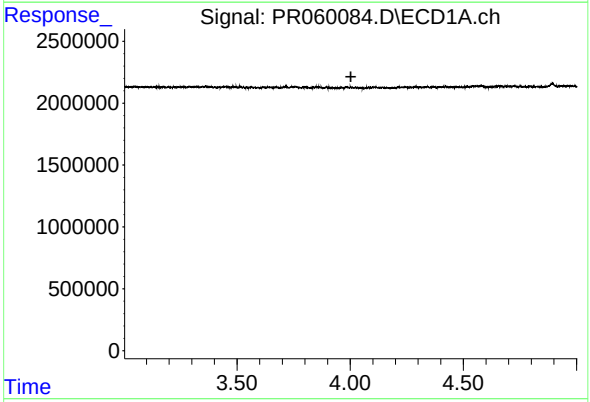
R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



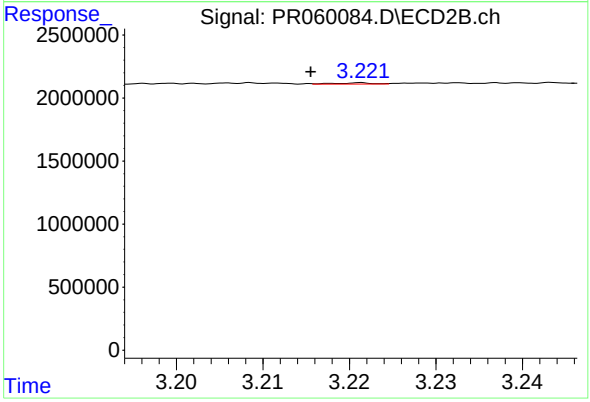
#8 AR-1221-1

R.T.: 3.110 min
Delta R.T.: -0.020 min
Response: 83203
Conc: 1.71 ng/ml



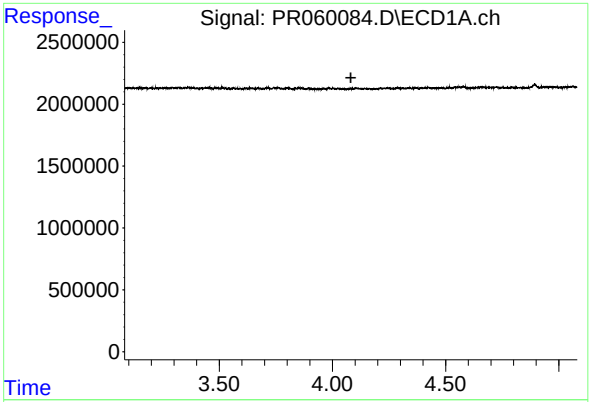
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.003 min
Response: 0
Conc: N.D.



#9 AR-1221-2

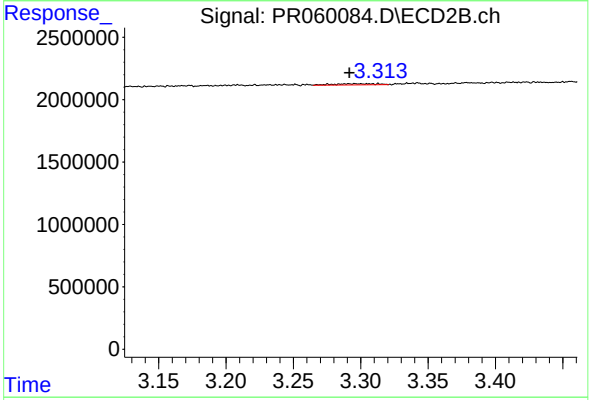
R.T.: 3.221 min
Delta R.T.: 0.006 min
Response: 29563
Conc: 0.86 ng/ml



#10 AR-1221-3

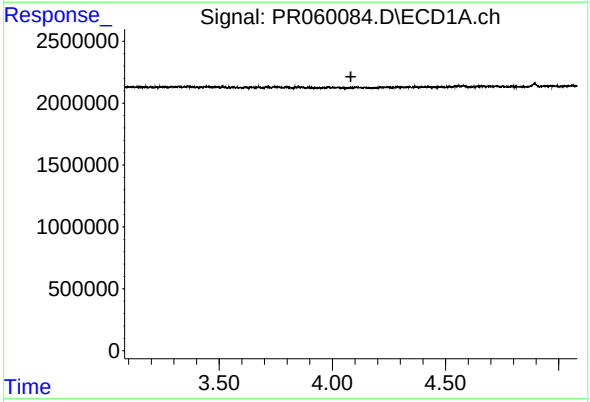
R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



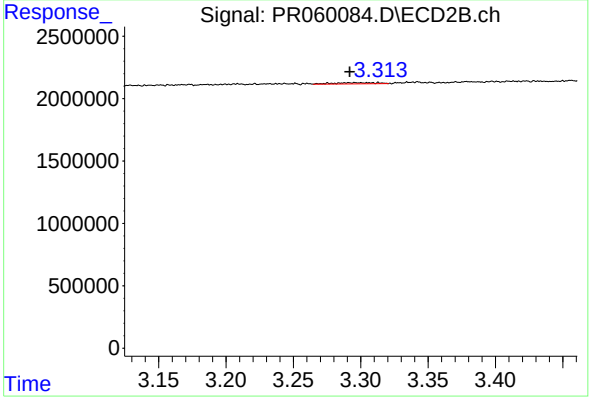
#10 AR-1221-3

R.T.: 3.296 min
Delta R.T.: 0.005 min
Response: 208725
Conc: 1.80 ng/ml



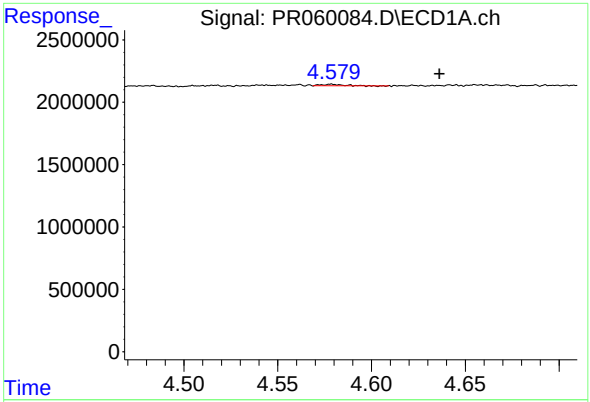
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



#11 AR-1232-1

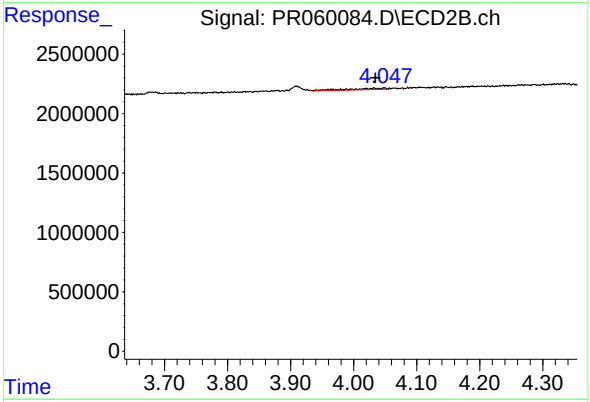
R.T.: 3.296 min
Delta R.T.: 0.004 min
Response: 208725
Conc: 2.16 ng/ml



#12 AR-1232-2

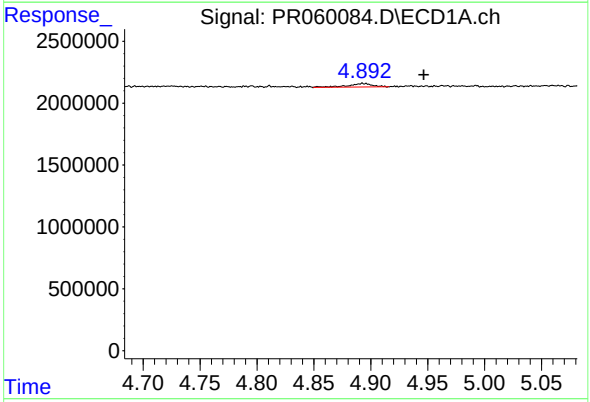
R.T.: 4.579 min
Delta R.T.: -0.057 min
Response: 86572
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



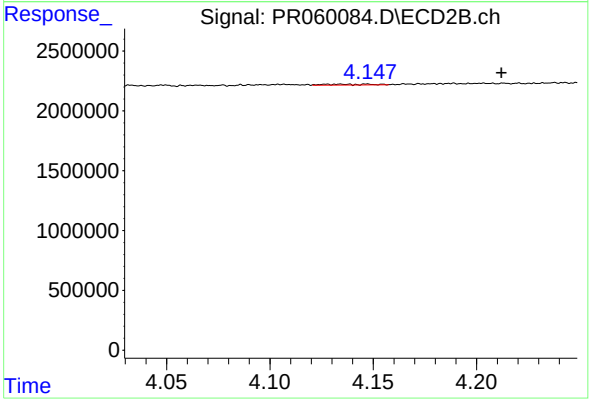
#12 AR-1232-2

R.T.: 4.048 min
Delta R.T.: 0.013 min
Response: 451764
Conc: 5.07 ng/ml



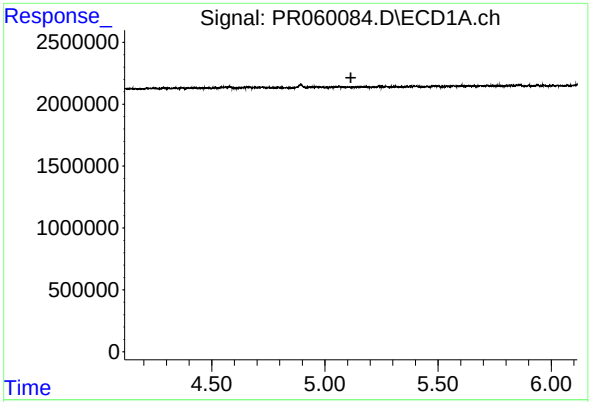
#13 AR-1232-3

R.T.: 4.893 min
Delta R.T.: -0.054 min
Response: 405246
Conc: 6.57 ng/ml



#13 AR-1232-3

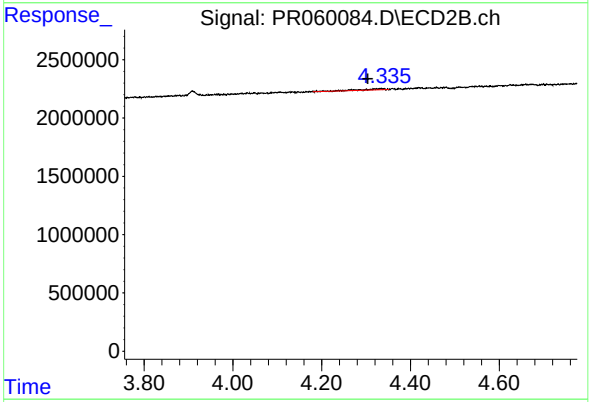
R.T.: 4.148 min
Delta R.T.: -0.064 min
Response: 112913
Conc: 2.52 ng/ml



#14 AR-1232-4

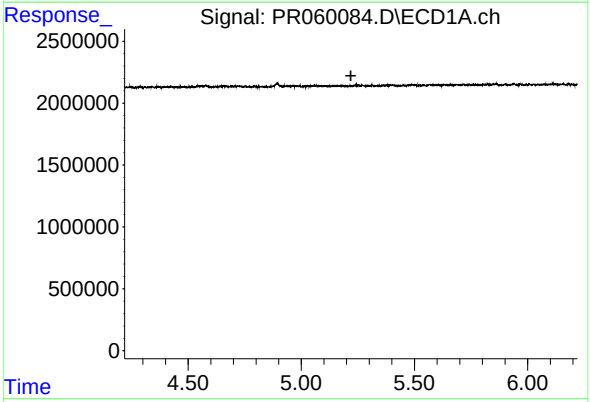
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



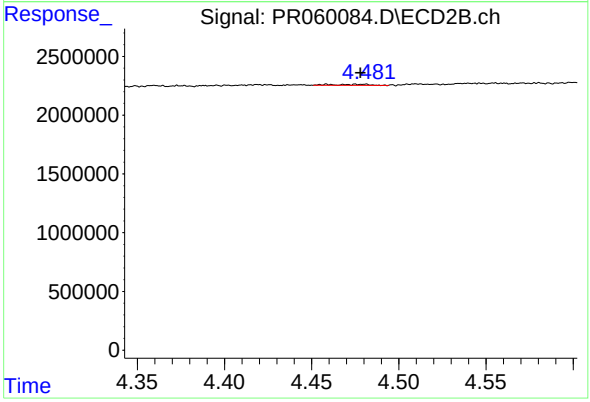
#14 AR-1232-4

R.T.: 4.333 min
Delta R.T.: 0.030 min
Response: 384708
Conc: 9.30 ng/ml



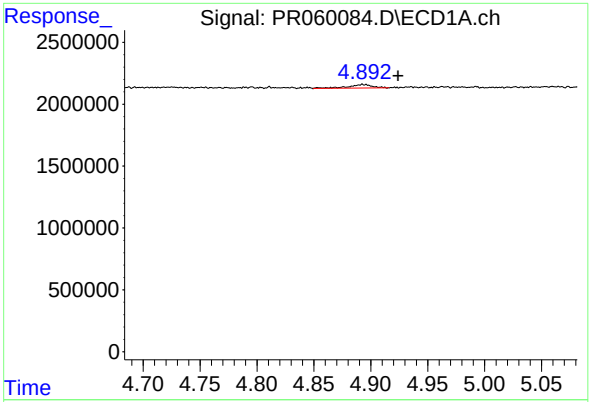
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#15 AR-1232-5

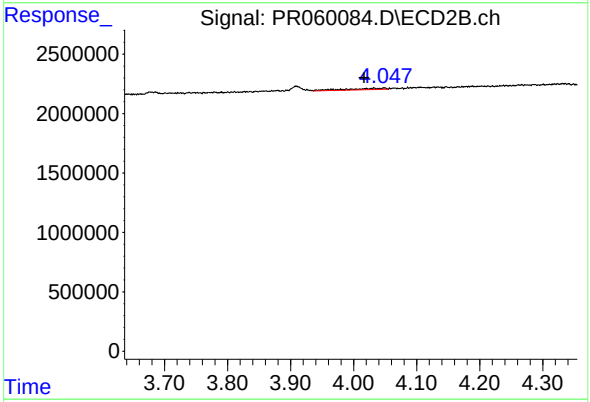
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 130069
Conc: 2.80 ng/ml



#16 AR-1242-1

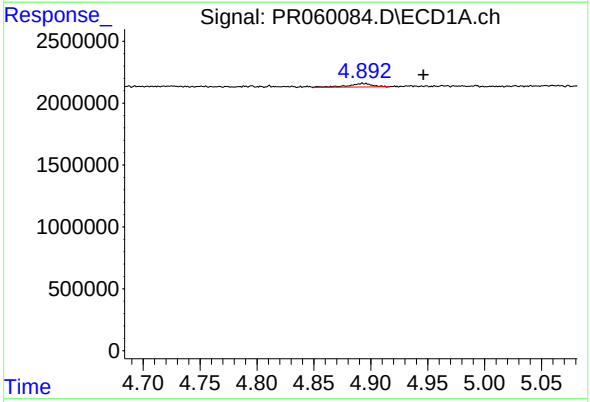
R.T.: 4.893 min
Delta R.T.: -0.031 min
Response: 405246
Conc: 5.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



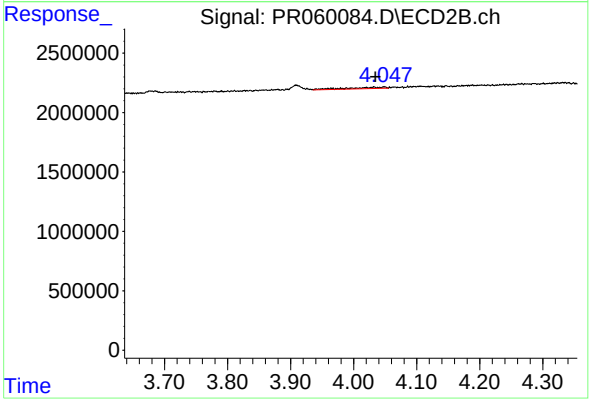
#16 AR-1242-1

R.T.: 4.048 min
Delta R.T.: 0.032 min
Response: 451764
Conc: 3.96 ng/ml



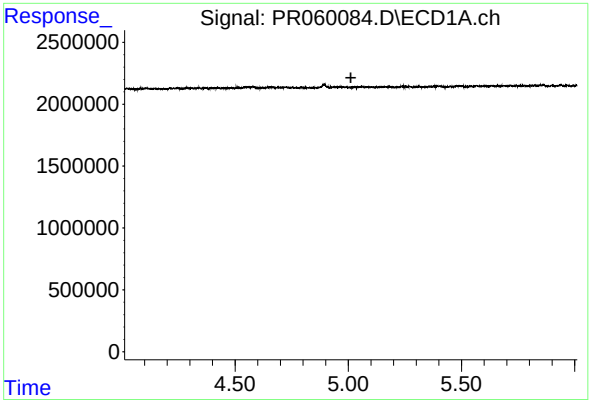
#17 AR-1242-2

R.T.: 4.893 min
Delta R.T.: -0.053 min
Response: 405246
Conc: 3.61 ng/ml



#17 AR-1242-2

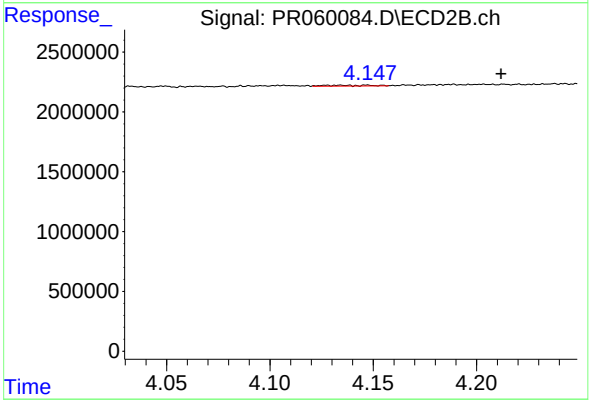
R.T.: 4.048 min
Delta R.T.: 0.013 min
Response: 451764
Conc: 2.70 ng/ml



#18 AR-1242-3

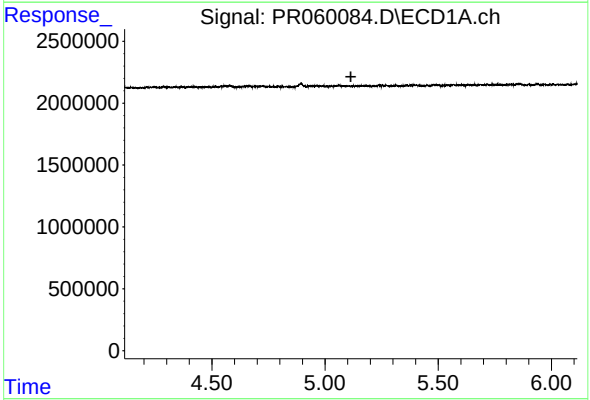
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



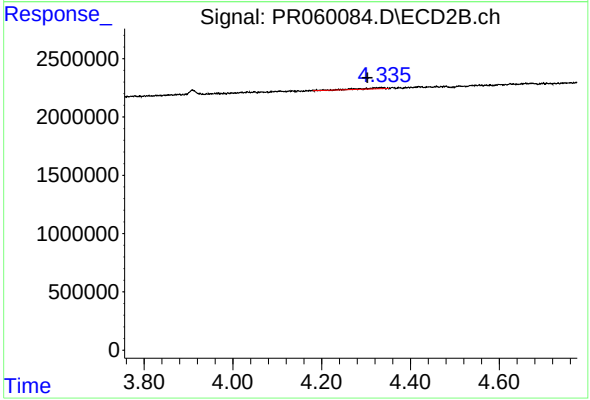
#18 AR-1242-3

R.T.: 4.148 min
Delta R.T.: -0.064 min
Response: 112913
Conc: 1.31 ng/ml



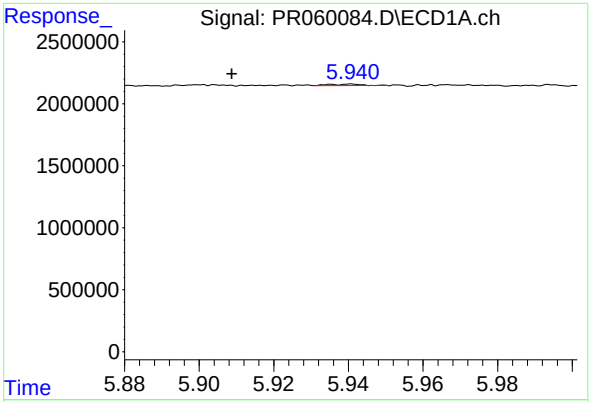
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#19 AR-1242-4

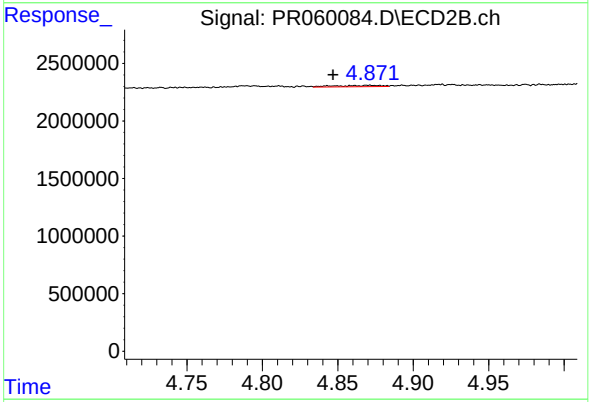
R.T.: 4.333 min
Delta R.T.: 0.030 min
Response: 384708
Conc: 4.49 ng/ml



#20 AR-1242-5

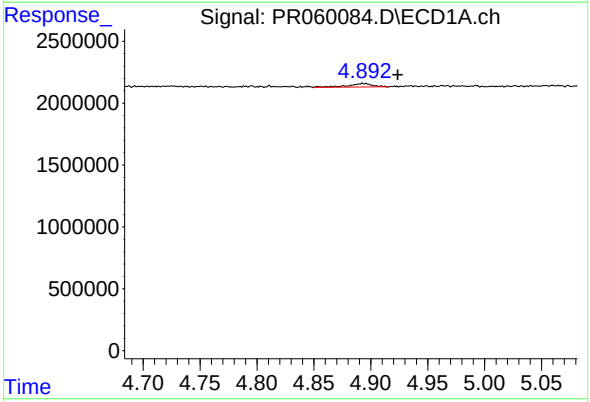
R.T.: 5.941 min
Delta R.T.: 0.032 min
Response: 74541
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



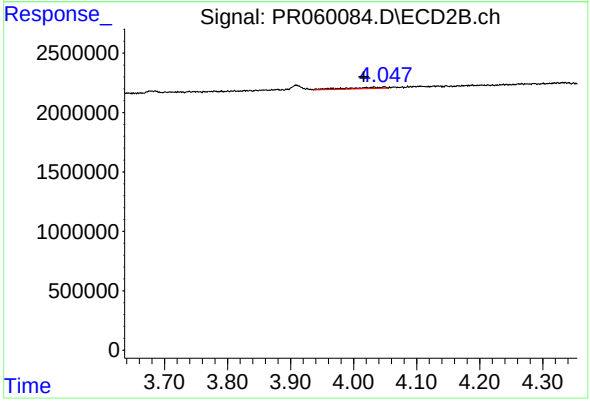
#20 AR-1242-5

R.T.: 4.872 min
Delta R.T.: 0.025 min
Response: 249913
Conc: 2.42 ng/ml



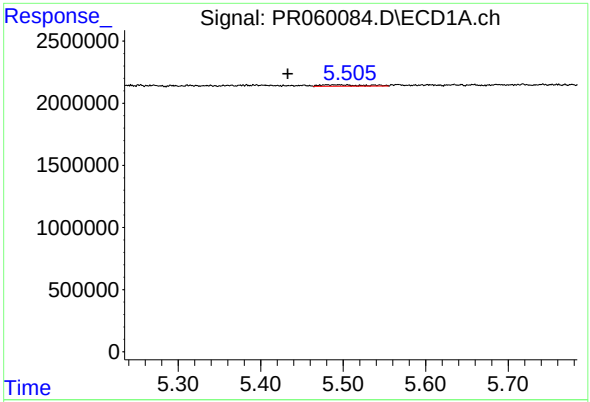
#21 AR-1248-1

R.T.: 4.893 min
Delta R.T.: -0.031 min
Response: 405246
Conc: 6.69 ng/ml



#21 AR-1248-1

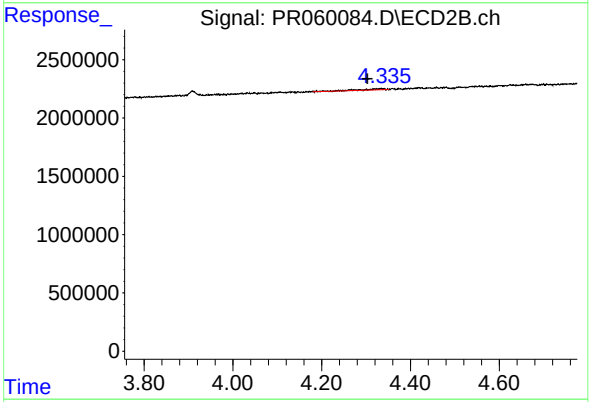
R.T.: 4.048 min
Delta R.T.: 0.032 min
Response: 451764
Conc: 5.19 ng/ml



#23 AR-1248-3

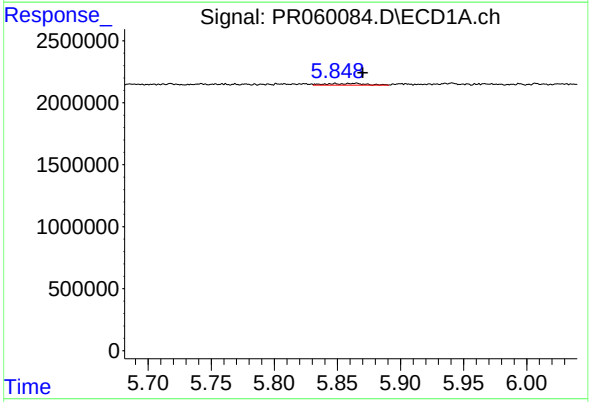
R.T.: 5.488 min
Delta R.T.: 0.055 min
Response: 406653
Conc: 4.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



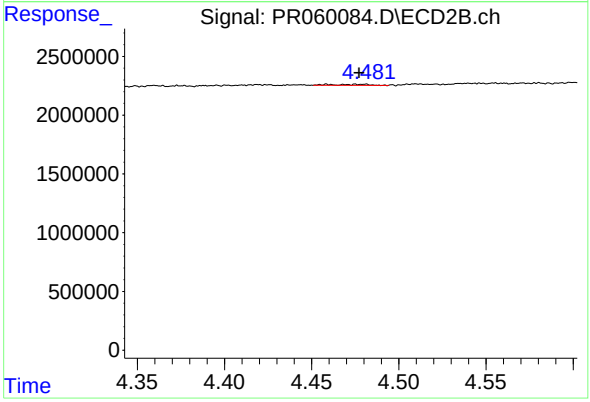
#23 AR-1248-3

R.T.: 4.333 min
Delta R.T.: 0.030 min
Response: 384708
Conc: 2.96 ng/ml



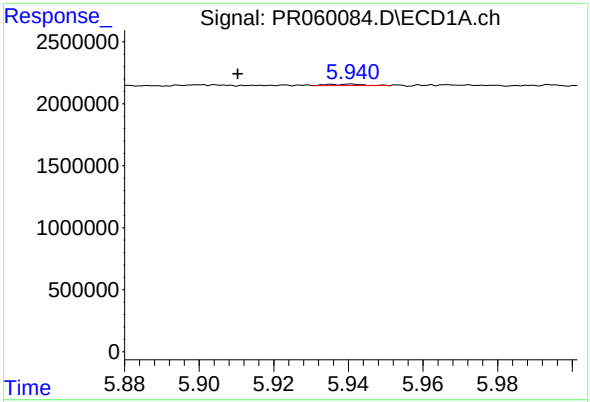
#24 AR-1248-4

R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 288777
Conc: 3.00 ng/ml



#24 AR-1248-4

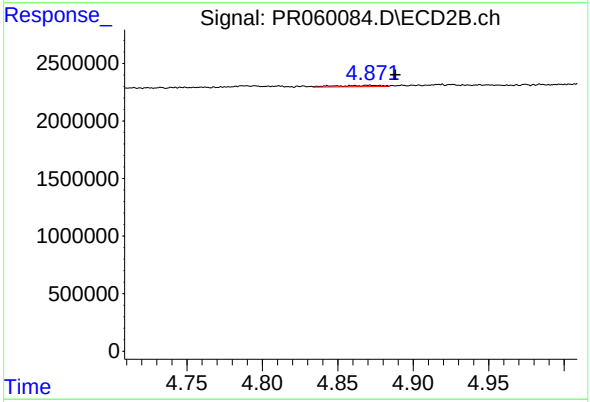
R.T.: 4.478 min
Delta R.T.: 0.001 min
Response: 130069
Conc: 0.82 ng/ml



#25 AR-1248-5

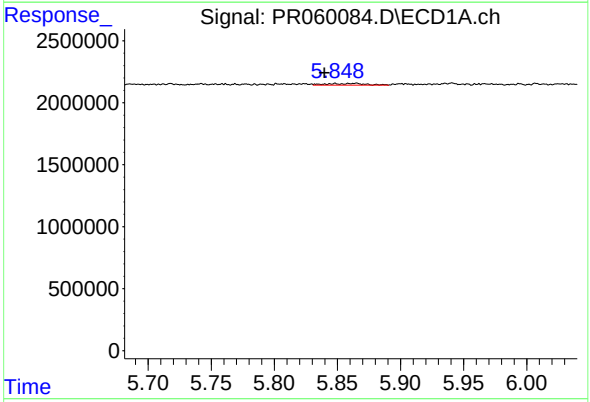
R.T.: 5.941 min
Delta R.T.: 0.031 min
Response: 74541
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



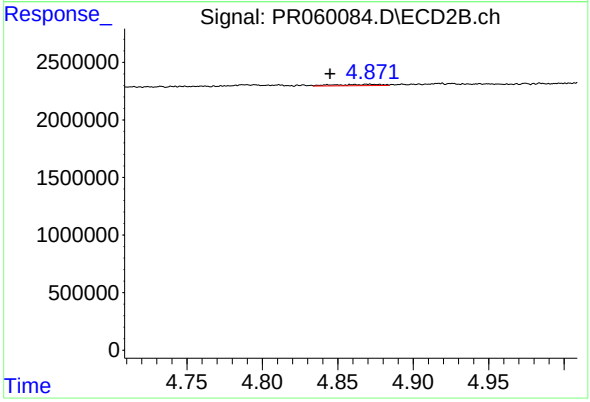
#25 AR-1248-5

R.T.: 4.872 min
Delta R.T.: -0.016 min
Response: 249913
Conc: 1.75 ng/ml



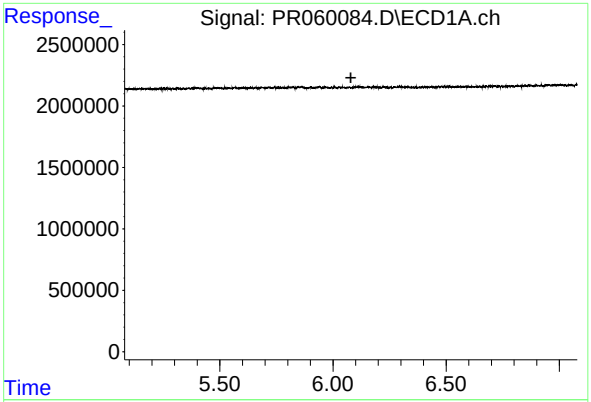
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: 0.025 min
Response: 288777
Conc: 2.88 ng/ml



#26 AR-1254-1

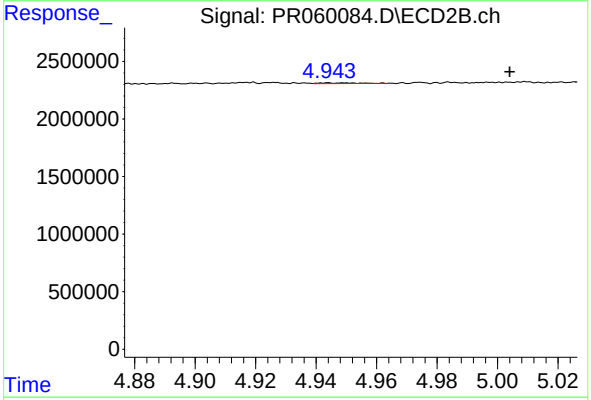
R.T.: 4.872 min
Delta R.T.: 0.027 min
Response: 249913
Conc: 1.07 ng/ml



#27 AR-1254-2

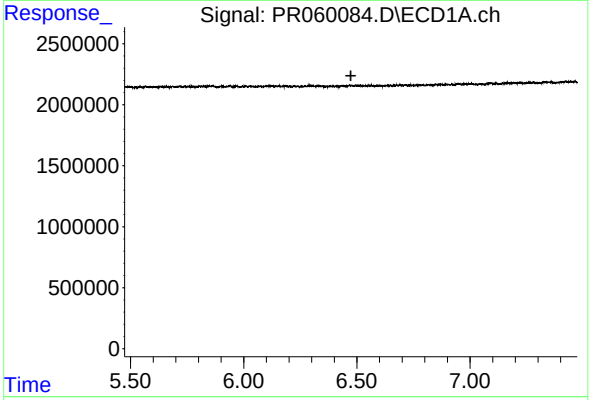
R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



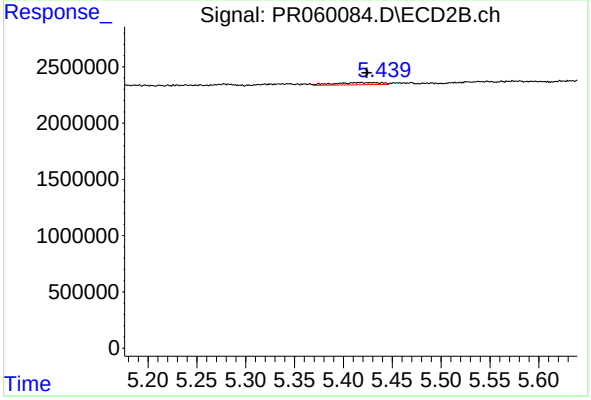
#27 AR-1254-2

R.T.: 4.947 min
Delta R.T.: -0.057 min
Response: 56200
Conc: 0.28 ng/ml



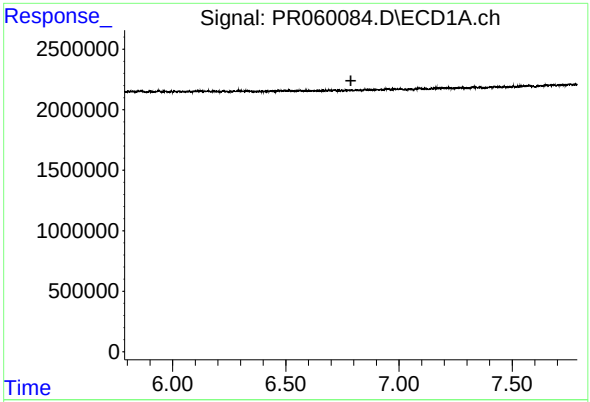
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.474 min
Response: 0
Conc: N.D.



#28 AR-1254-3

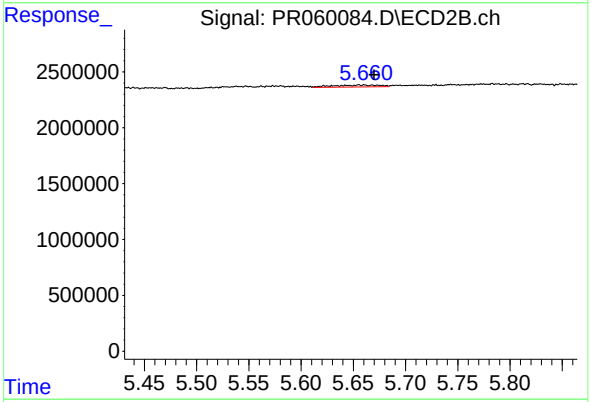
R.T.: 5.430 min
Delta R.T.: 0.006 min
Response: 661833
Conc: 2.07 ng/ml



#29 AR-1254-4

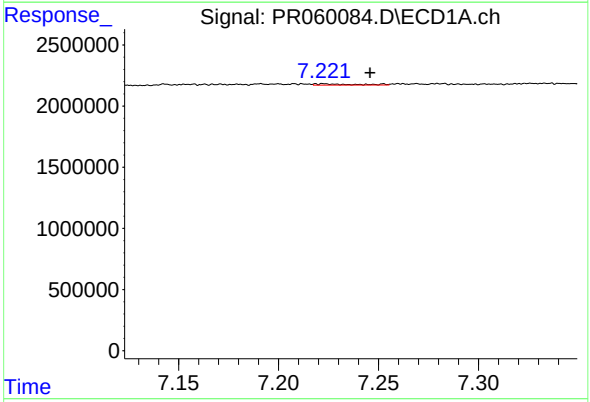
R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



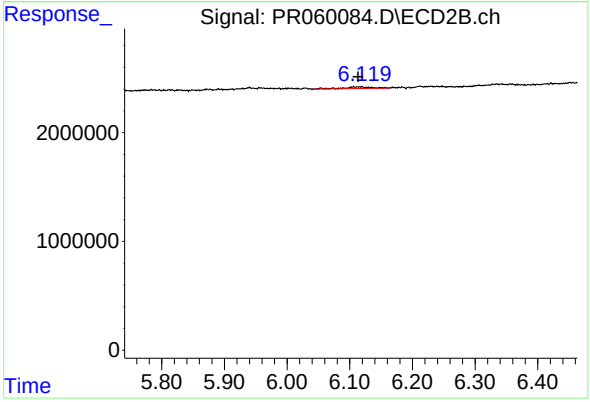
#29 AR-1254-4

R.T.: 5.657 min
Delta R.T.: -0.013 min
Response: 516140
Conc: 2.88 ng/ml



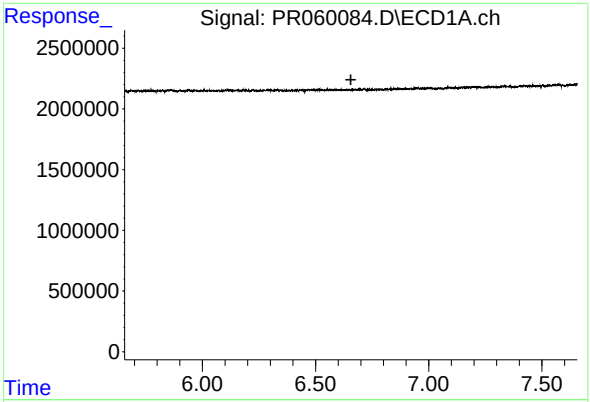
#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: -0.023 min
Response: 144644
Conc: 1.18 ng/ml



#30 AR-1254-5

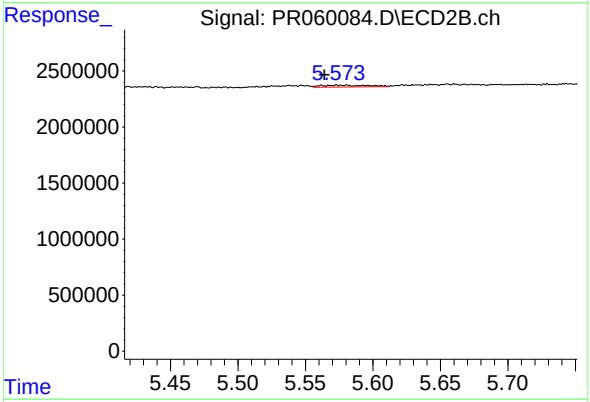
R.T.: 6.116 min
Delta R.T.: 0.003 min
Response: 497657
Conc: 1.80 ng/ml



#31 AR-1260-1

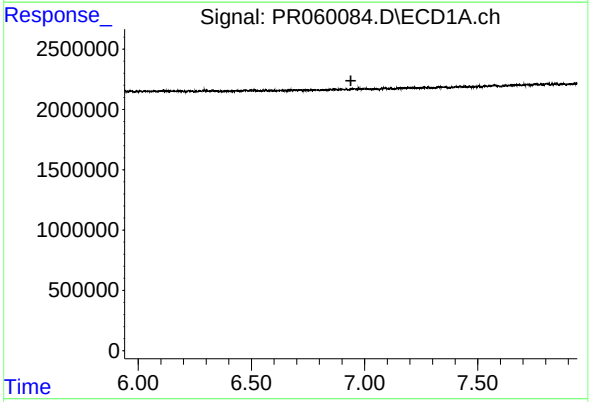
R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



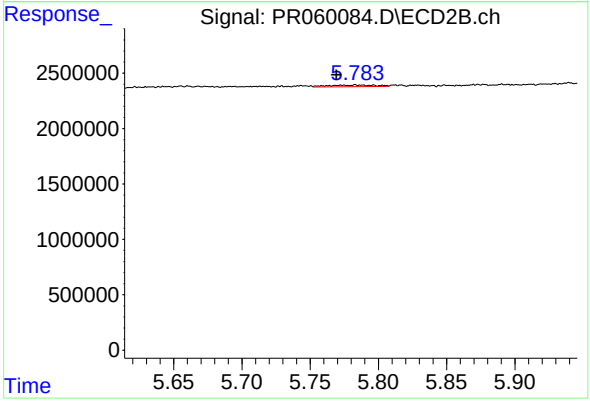
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: 0.013 min
Response: 396112
Conc: 1.73 ng/ml



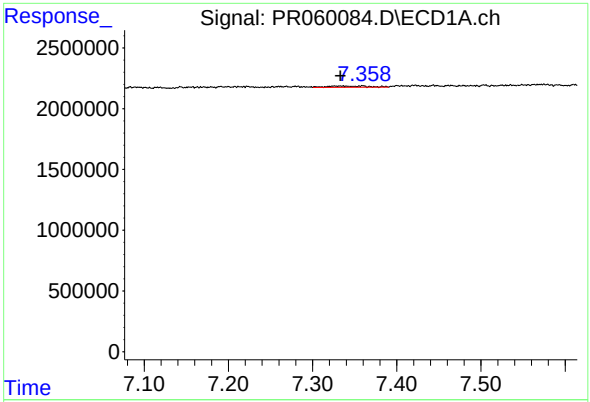
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



#32 AR-1260-2

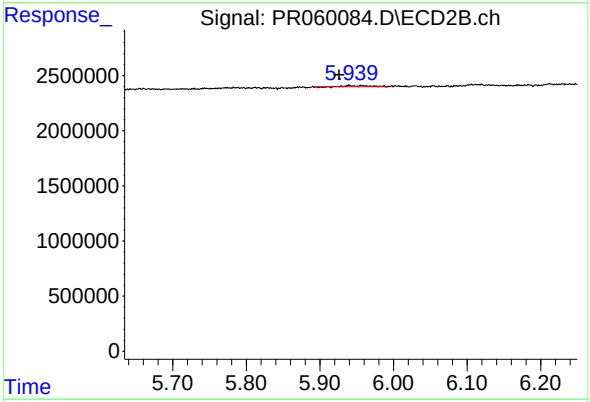
R.T.: 5.773 min
Delta R.T.: 0.004 min
Response: 336260
Conc: 1.25 ng/ml



#33 AR-1260-3

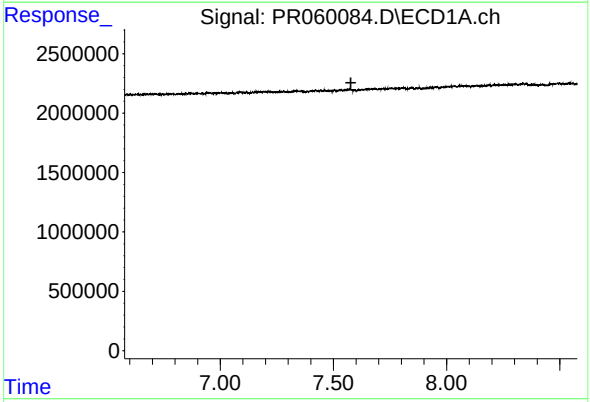
R.T.: 7.360 min
Delta R.T.: 0.027 min
Response: 364145
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



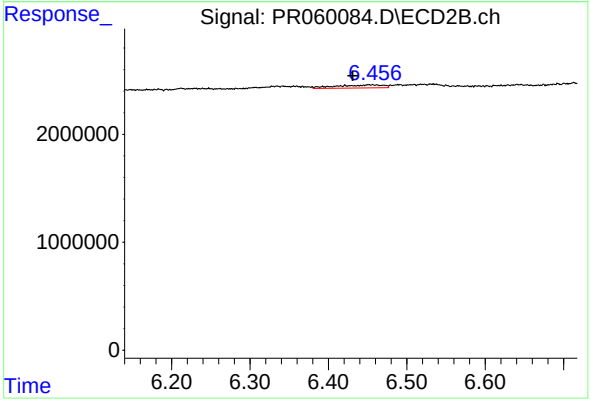
#33 AR-1260-3

R.T.: 5.940 min
Delta R.T.: 0.014 min
Response: 167852
Conc: 0.66 ng/ml



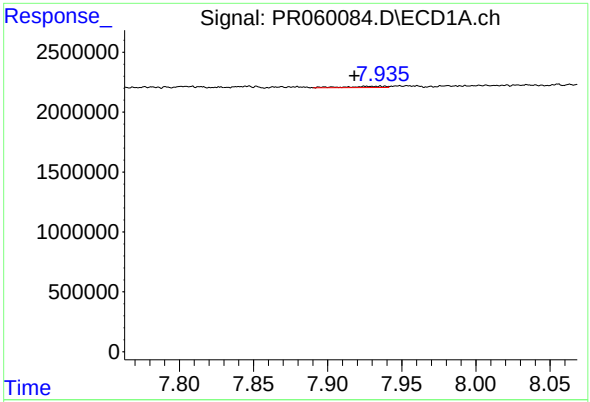
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.577 min
Response: 0
Conc: N.D.



#34 AR-1260-4

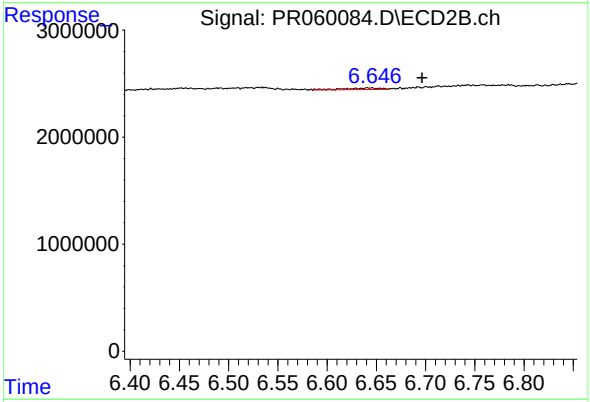
R.T.: 6.453 min
Delta R.T.: 0.022 min
Response: 1140203
Conc: 5.42 ng/ml



#35 AR-1260-5

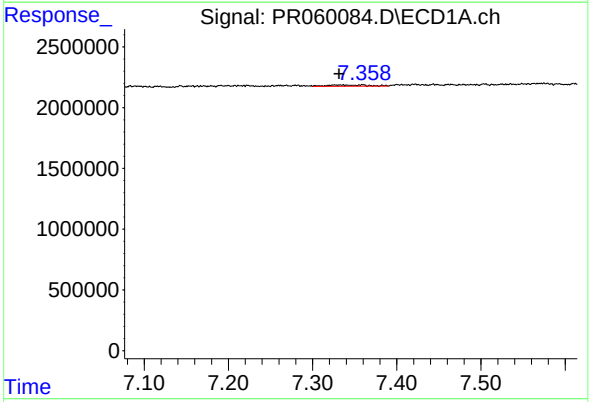
R.T.: 7.926 min
Delta R.T.: 0.008 min
Response: 193515
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



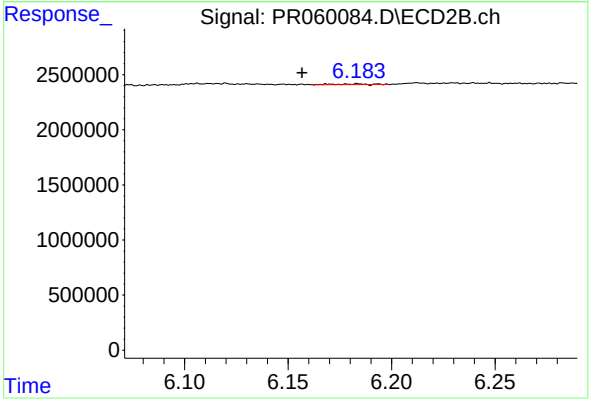
#35 AR-1260-5

R.T.: 6.643 min
Delta R.T.: -0.053 min
Response: 364330
Conc: 0.77 ng/ml



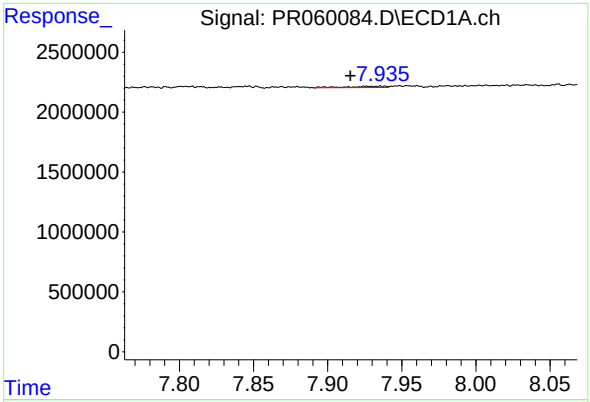
#36 AR-1262-1

R.T.: 7.360 min
Delta R.T.: 0.029 min
Response: 364145
Conc: 2.37 ng/ml



#36 AR-1262-1

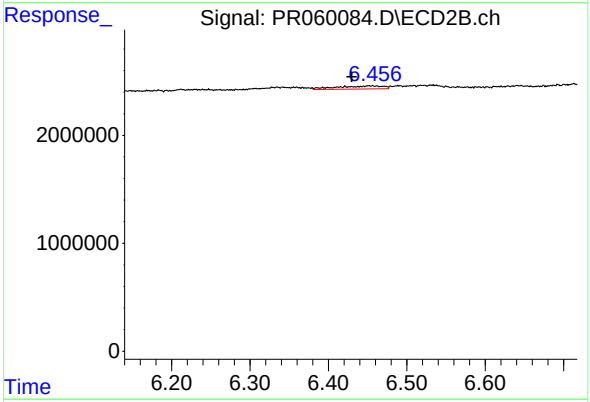
R.T.: 6.183 min
Delta R.T.: 0.026 min
Response: 81767
Conc: 0.27 ng/ml



#37 AR-1262-2

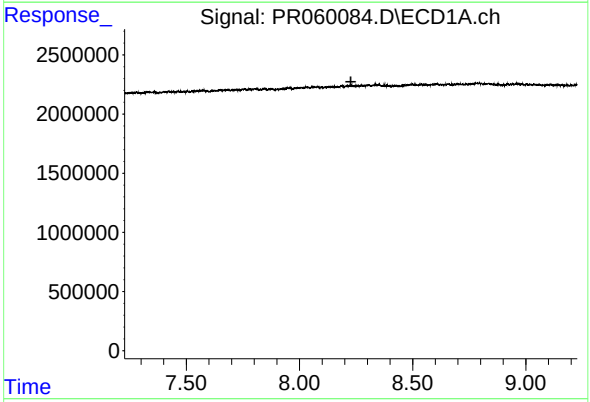
R.T.: 7.926 min
Delta R.T.: 0.011 min
Response: 193515
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



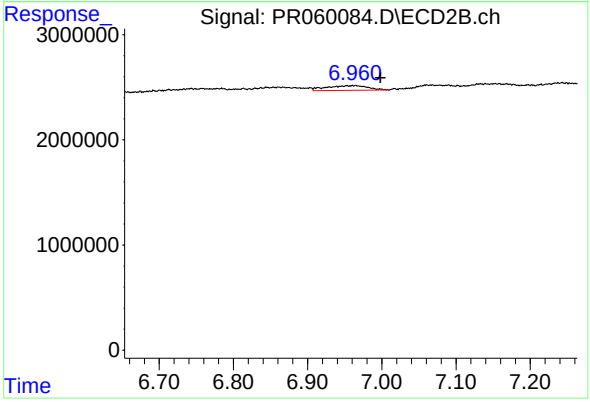
#37 AR-1262-2

R.T.: 6.453 min
Delta R.T.: 0.023 min
Response: 1140203
Conc: 4.19 ng/ml



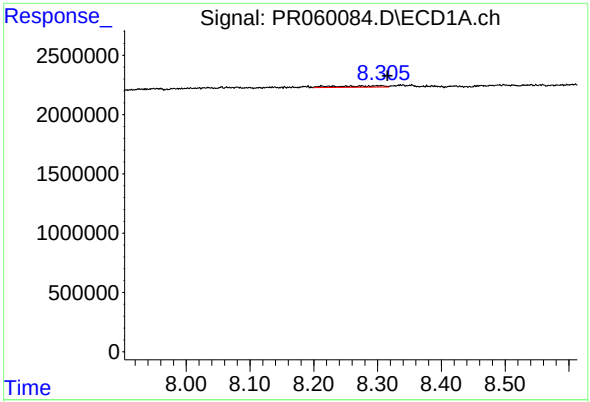
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



#38 AR-1262-3

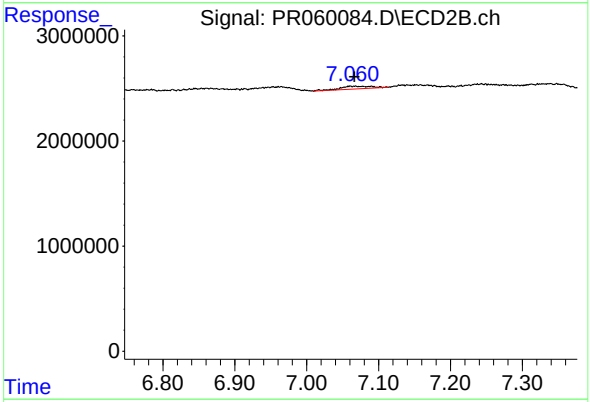
R.T.: 6.964 min
Delta R.T.: -0.034 min
Response: 1729195
Conc: 8.43 ng/ml



#39 AR-1262-4

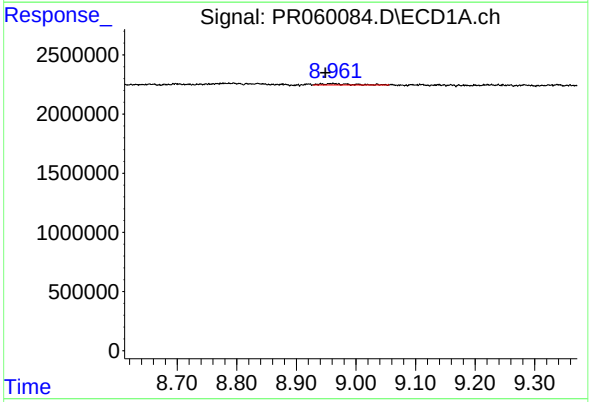
R.T.: 8.305 min
Delta R.T.: -0.010 min
Response: 595787
Conc: 4.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



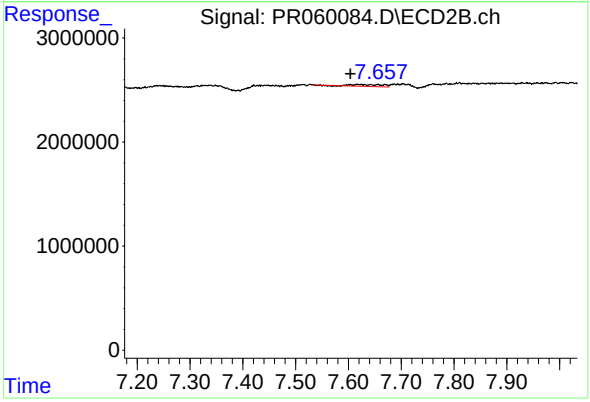
#39 AR-1262-4

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 777385
Conc: 2.03 ng/ml



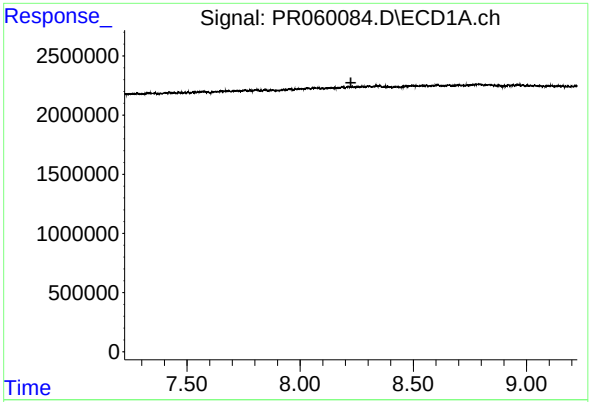
#40 AR-1262-5

R.T.: 8.961 min
Delta R.T.: 0.012 min
Response: 315631
Conc: 3.00 ng/ml



#40 AR-1262-5

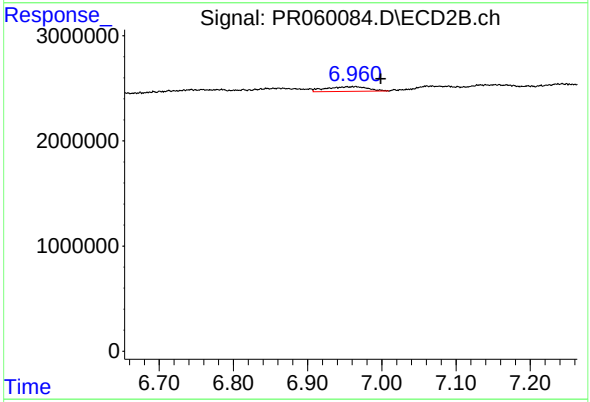
R.T.: 7.618 min
Delta R.T.: 0.014 min
Response: 740035
Conc: 4.37 ng/ml



#41 AR-1268-1

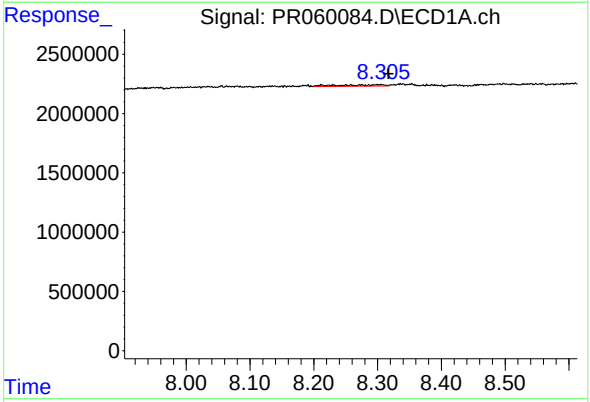
R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



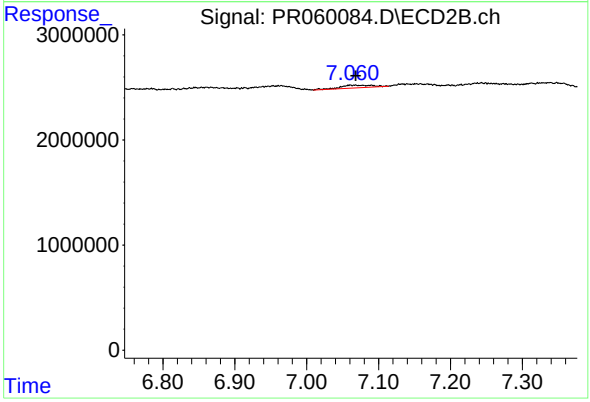
#41 AR-1268-1

R.T.: 6.964 min
Delta R.T.: -0.035 min
Response: 1729195
Conc: 1.97 ng/ml



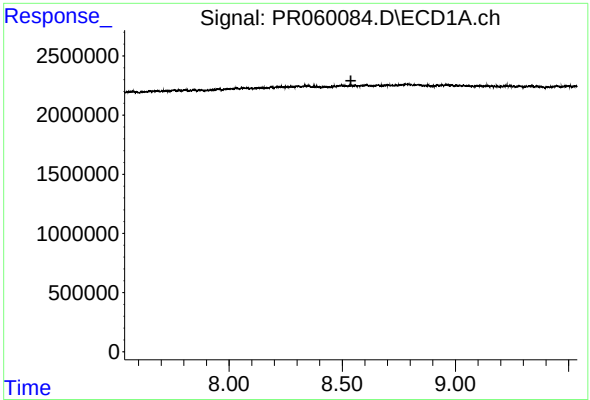
#42 AR-1268-2

R.T.: 8.305 min
Delta R.T.: -0.012 min
Response: 595787
Conc: 1.49 ng/ml



#42 AR-1268-2

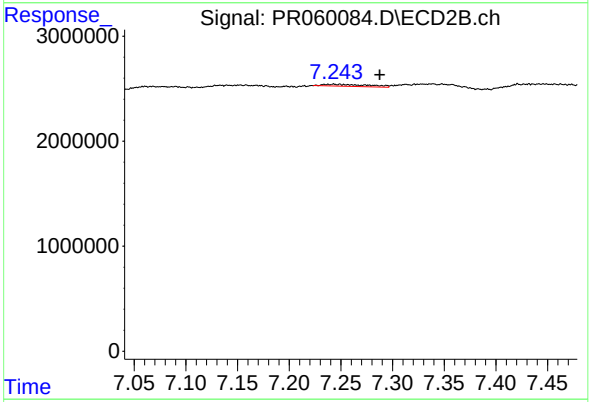
R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 777385
Conc: 0.99 ng/ml



#43 AR-1268-3

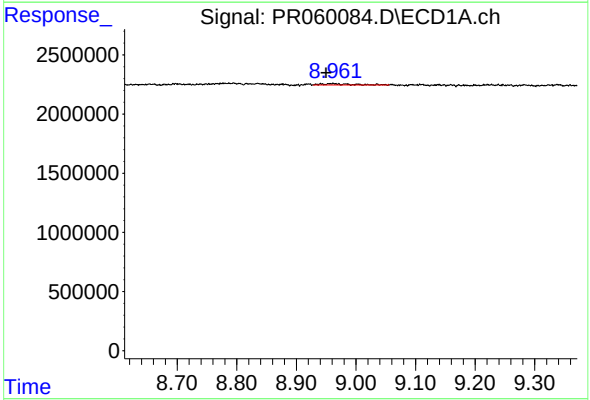
R.T.: 0.000 min
Exp R.T. : 8.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



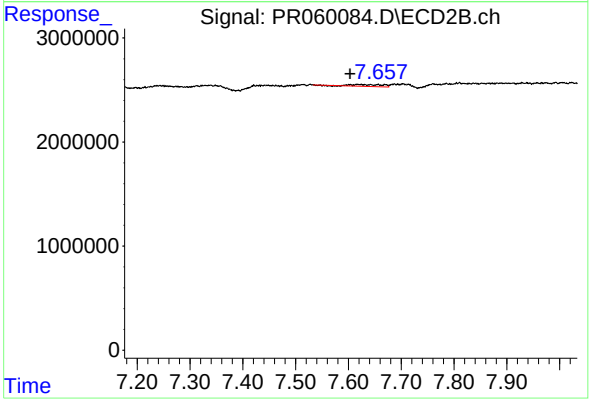
#43 AR-1268-3

R.T.: 7.243 min
Delta R.T.: -0.045 min
Response: 585497
Conc: 0.84 ng/ml



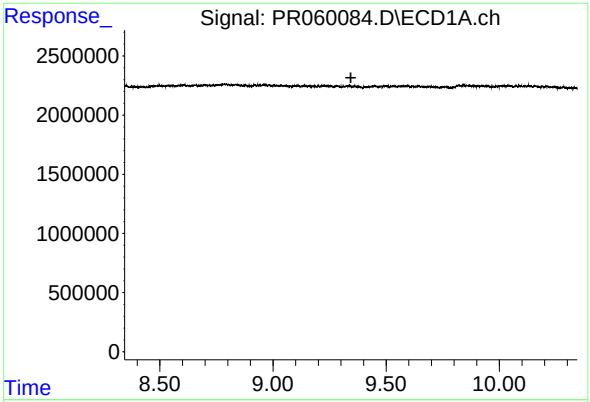
#44 AR-1268-4

R.T.: 8.961 min
Delta R.T.: 0.011 min
Response: 315631
Conc: 2.00 ng/ml



#44 AR-1268-4

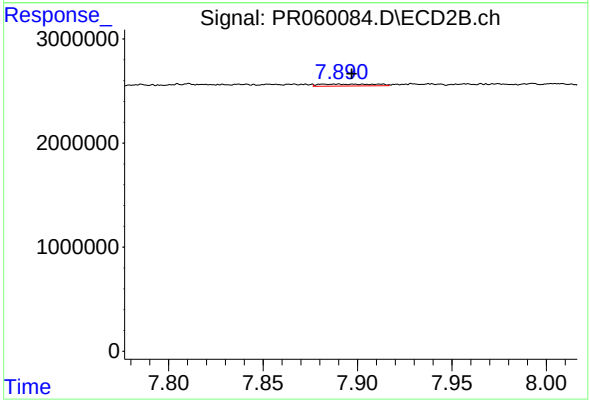
R.T.: 7.618 min
Delta R.T.: 0.014 min
Response: 740035
Conc: 2.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.887 min
Delta R.T.: -0.010 min
Response: 386196
Conc: 0.18 ng/ml