Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
Data File : PR047656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 20:19
Operator : AJ\MA
Sample : AIBLK59
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AIBLK59

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:43:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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...	4.737	3.887	20516076	57199051	17.083	16.310	
2)	SA Decachlor...	10.680	8.972	78454341	522.2E6	44.029	43.291	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.982	0	40153	N.D.	0.323	#
4)	L1 AR-1016-2	0.000	4.994	0	59990	N.D.	0.262	#
5)	L1 AR-1016-3	0.000	5.180	0	232561	N.D.	1.942	#
6)	L1 AR-1016-4	0.000	5.228	0	123834	N.D.	1.842	#
7)	L1 AR-1016-5	0.000	5.438	0	593371	N.D.	5.006	#
8)	L2 AR-1221-1	0.000	4.104	0	205320	N.D.	4.273	#
9)	L2 AR-1221-2	0.000	4.192	0	783676	N.D.	24.474	#
10)	L2 AR-1221-3	0.000	4.260	0	64272	N.D.	0.578	#
11)	L3 AR-1232-1	0.000	4.260	0	64272	N.D.	0.708	#
12)	L3 AR-1232-2	0.000	4.994	0	59990	N.D.	0.602	#
13)	L3 AR-1232-3	0.000	5.180	0	232561	N.D.	4.331	#
14)	L3 AR-1232-4	0.000	5.263	0	50145	N.D.	1.281	#
15)	L3 AR-1232-5	0.000	5.429	0	4798666	N.D.	97.766	#
16)	L4 AR-1242-1	0.000	4.982	0	40153	N.D.	0.350	#
17)	L4 AR-1242-2	0.000	4.994	0	59990	N.D.	0.294	#
18)	L4 AR-1242-3	0.000	5.180	0	232561	N.D.	2.036	#
19)	L4 AR-1242-4	0.000	5.263	0	50145	N.D.	0.584	#
20)	L4 AR-1242-5	6.778f	5.768	930890	291201	20.961	2.052	#
21)	L5 AR-1248-1	0.000	4.982	0	40153	N.D.	0.511	#
22)	L5 AR-1248-2	0.000	5.207	0	53999	N.D.	0.571	#
23)	L5 AR-1248-3	0.000	5.263	0	50145	N.D.	0.432	#
24)	L5 AR-1248-4	6.778	5.438	930890	593371	13.986	3.864	#
25)	L5 AR-1248-5	6.778f	5.828	930890	249393	14.477	1.159	#
26)	L6 AR-1254-1	6.778	5.768	930890	291201	14.162	1.227	#
27)	L6 AR-1254-2	0.000	5.933	0	1040013	N.D.	4.562	#
28)	L6 AR-1254-3	7.379	6.327	776015	8492508	7.184	18.958	#
29)	L6 AR-1254-4	7.634	6.568	3465633	88779	39.494	0.201	#
30)	L6 AR-1254-5	0.000	6.984	0	365531	N.D.	0.615	#
31)	L7 AR-1260-1	0.000	6.469	0	21167	N.D.	0.085	#
32)	L7 AR-1260-2	0.000	6.659	0	192012	N.D.	0.327	#
33)	L7 AR-1260-3	0.000	6.814	0	57734	N.D.	0.143	#
34)	L7 AR-1260-4	8.409	7.289	2134403	166789	21.770	0.373	#
35)	L7 AR-1260-5	0.000	7.529	0	596682	N.D.	0.306	#
36)	L8 AR-1262-1	0.000	6.984	0	365531	N.D.	1.084	#
37)	L8 AR-1262-2	0.000	7.529	0	596682	N.D.	0.281	#
38)	L8 AR-1262-3	0.000	7.820	0	2592833	N.D.	3.073	#
39)	L8 AR-1262-4	0.000	7.888	0	543217	N.D.	0.382	#
40)	L8 AR-1262-5	0.000	8.381	0	990451	N.D.	1.426	#
41)	L9 AR-1268-1	0.000	7.820	0	2592833	N.D.	0.889	#
42)	L9 AR-1268-2	0.000	7.888	0	543217	N.D.	0.216	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
Data File : PR047656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 20:19
Operator : AJ\MA
Sample : AIBLK59
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AIBLK59

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:43:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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	
43)	L9 AR-1268-3	0.000	8.089	0	2939866	N.D.	1.301	#
44)	L9 AR-1268-4	0.000	8.394	0	1254130	N.D.	1.440	#
45)	L9 AR-1268-5	0.000	8.698	0	3437993	N.D.	0.539	#

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

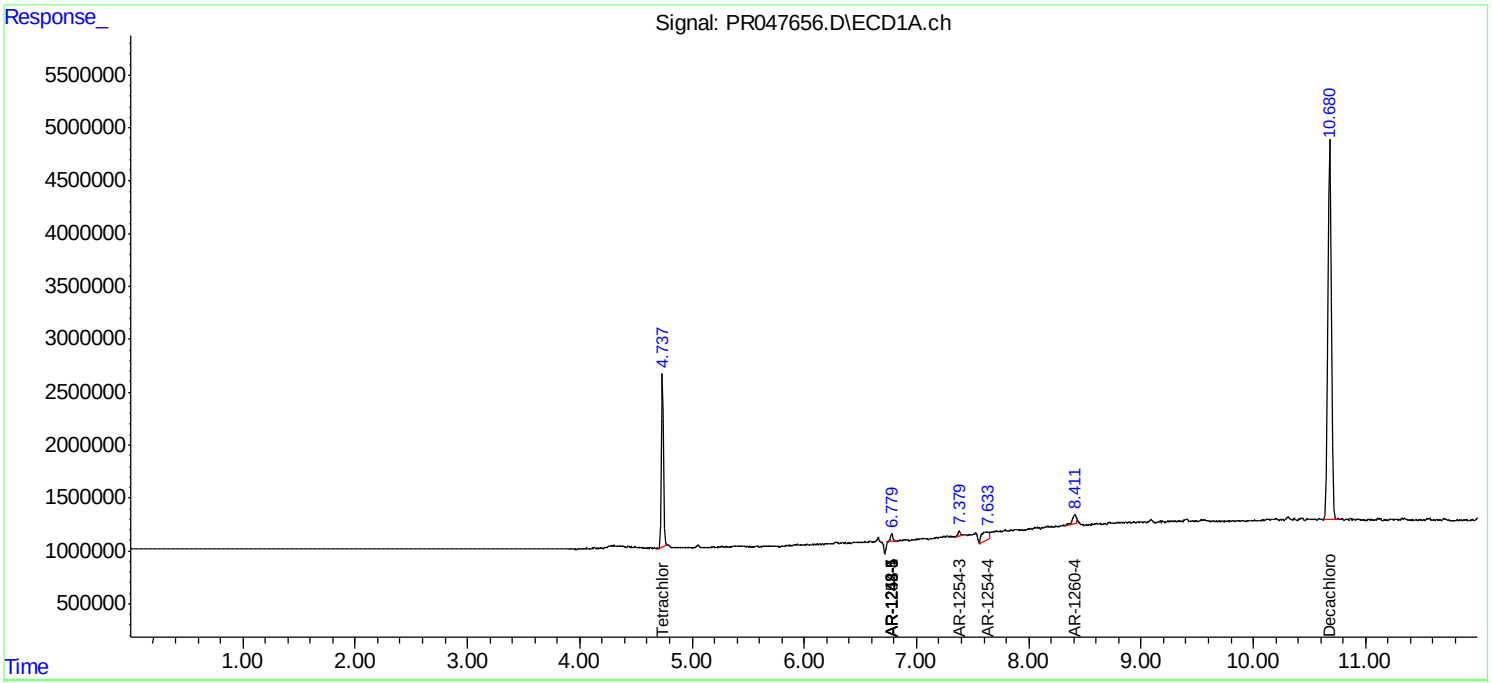
Quantitation Report (Not Reviewed)

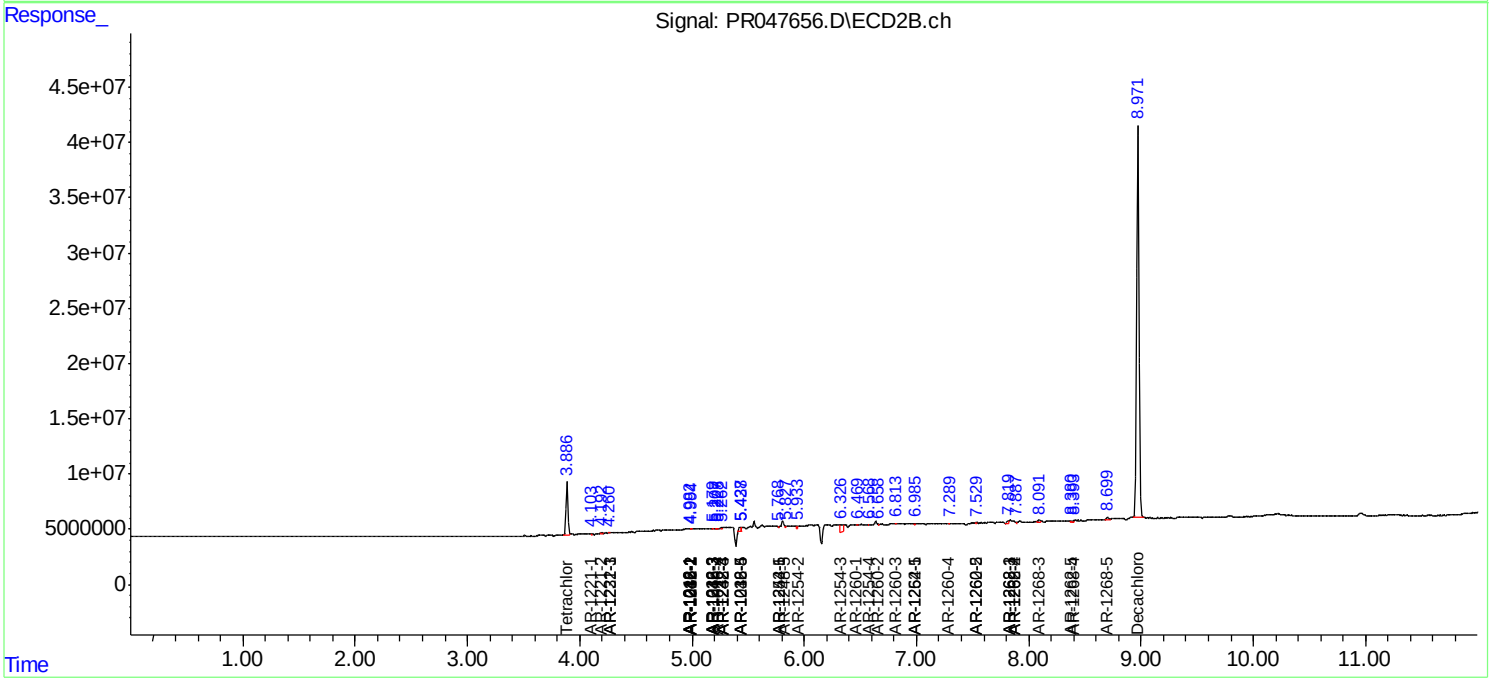
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
Data File : PR047656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 20:19
Operator : AJ\MA
Sample : AIBLK59
Misc :
ALS Vial : 2 Sample Multiplier: 1

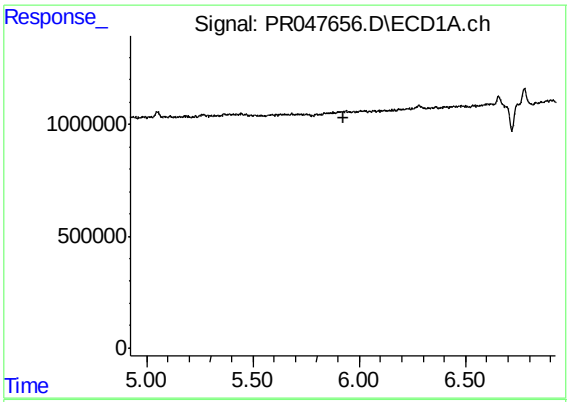
Instrument :
ECD_R
ClientSampleId :
AIBLK59

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:43:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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



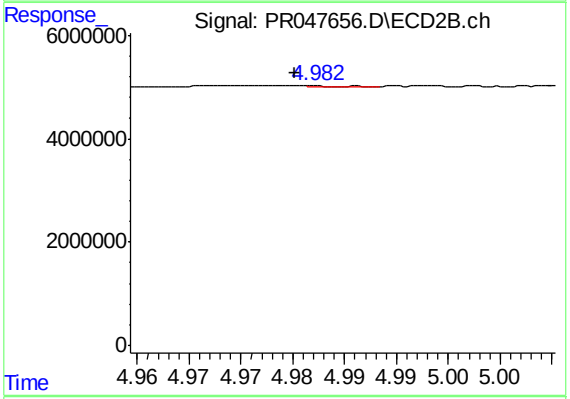




#3 AR-1016-1

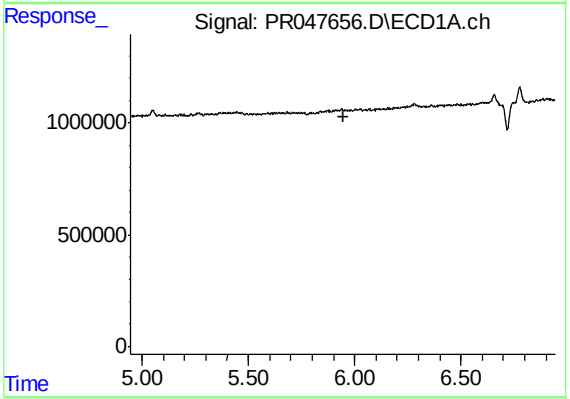
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



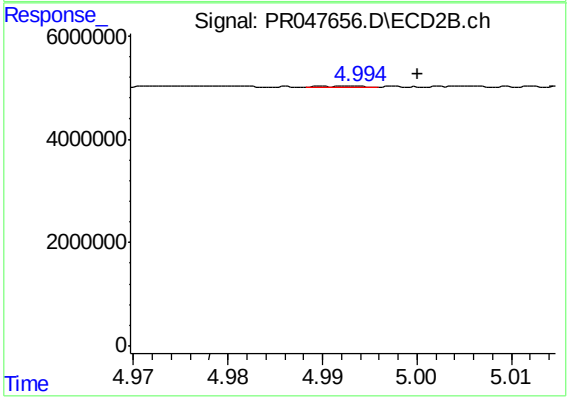
#3 AR-1016-1

R.T.: 4.982 min
Delta R.T.: 0.002 min
Response: 40153
Conc: 0.32 ng/ml



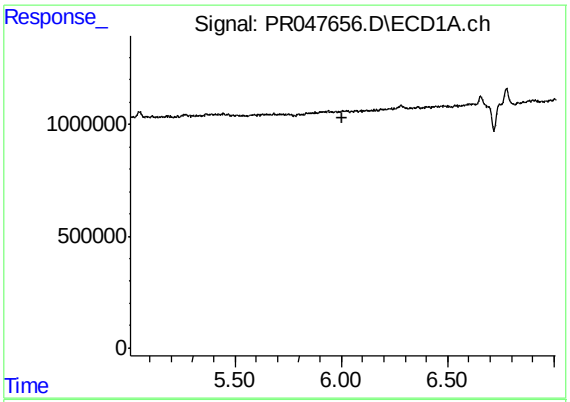
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#4 AR-1016-2

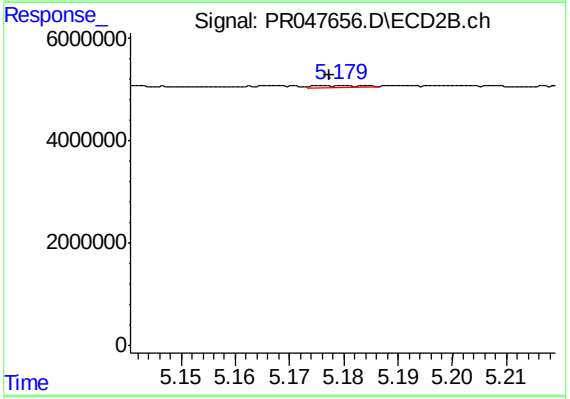
R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 59990
Conc: 0.26 ng/ml



#5 AR-1016-3

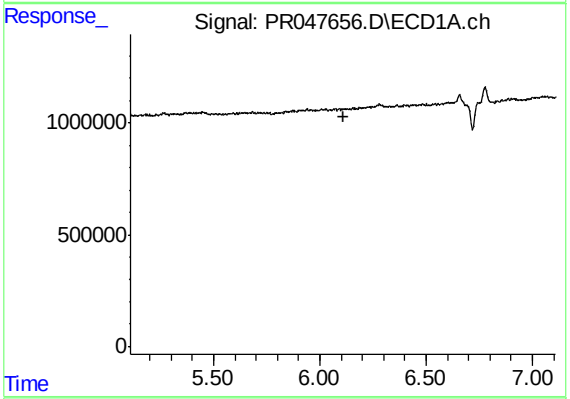
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



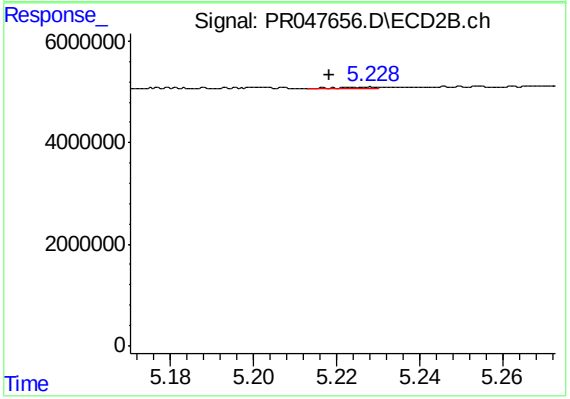
#5 AR-1016-3

R.T.: 5.180 min
Delta R.T.: 0.002 min
Response: 232561
Conc: 1.94 ng/ml



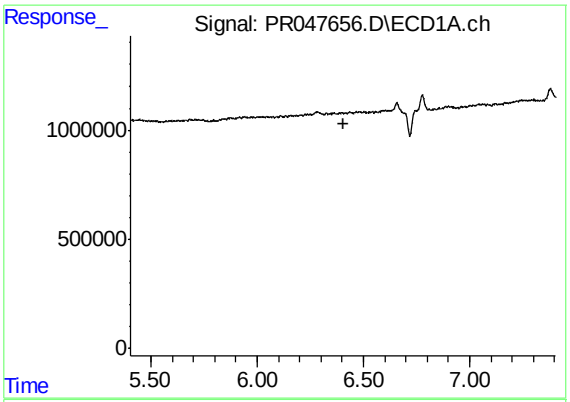
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#6 AR-1016-4

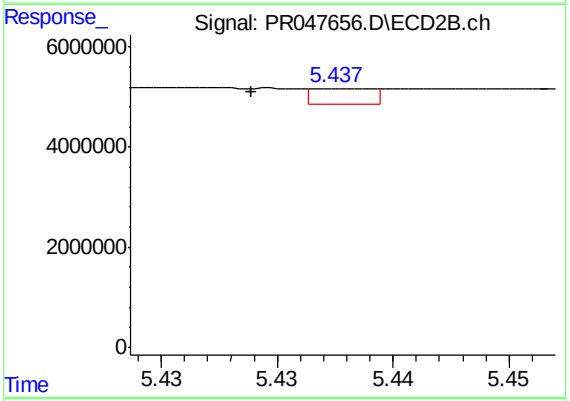
R.T.: 5.228 min
Delta R.T.: 0.010 min
Response: 123834
Conc: 1.84 ng/ml



#7 AR-1016-5

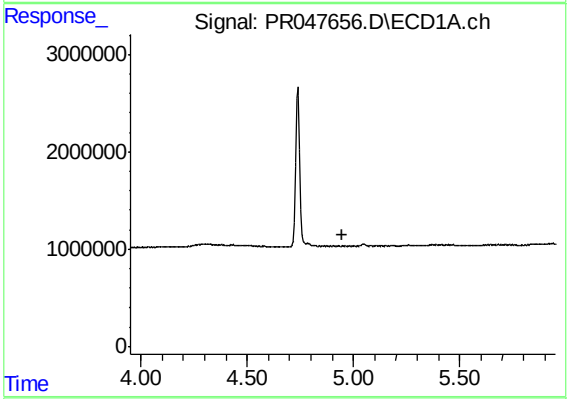
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



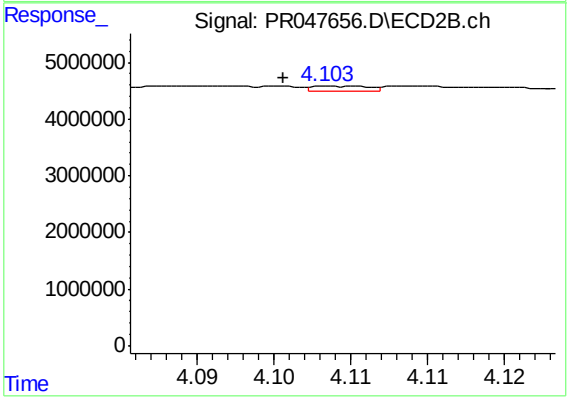
#7 AR-1016-5

R.T.: 5.438 min
Delta R.T.: 0.004 min
Response: 593371
Conc: 5.01 ng/ml



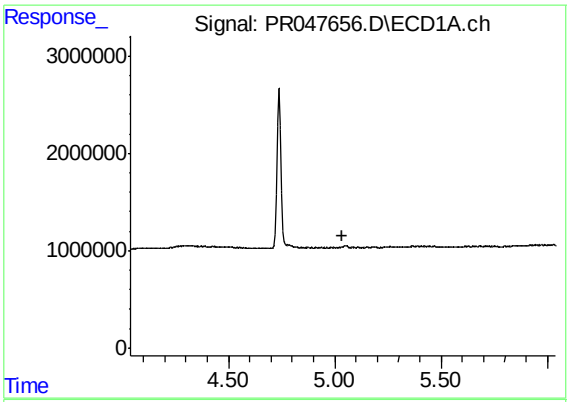
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#8 AR-1221-1

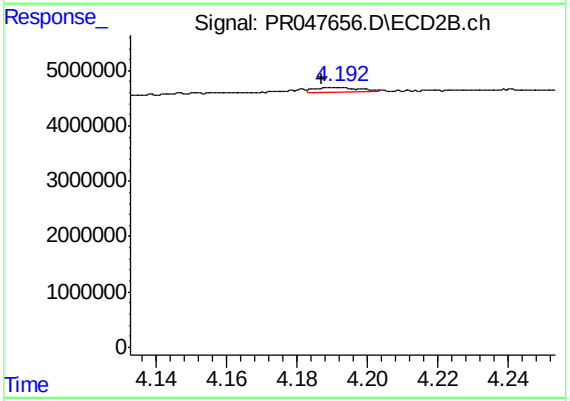
R.T.: 4.104 min
Delta R.T.: 0.003 min
Response: 205320
Conc: 4.27 ng/ml



#9 AR-1221-2

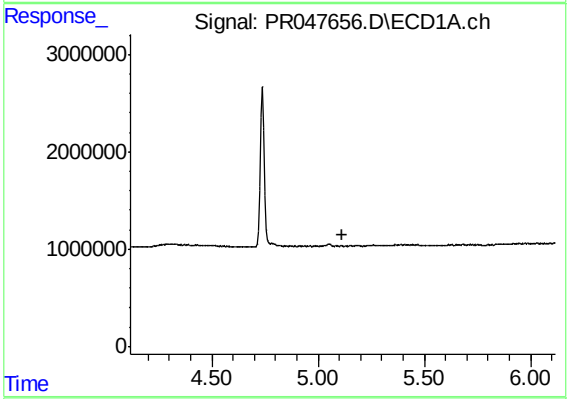
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



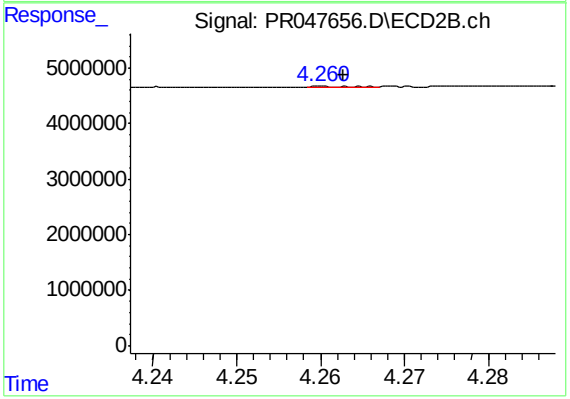
#9 AR-1221-2

R.T.: 4.192 min
Delta R.T.: 0.005 min
Response: 783676
Conc: 24.47 ng/ml



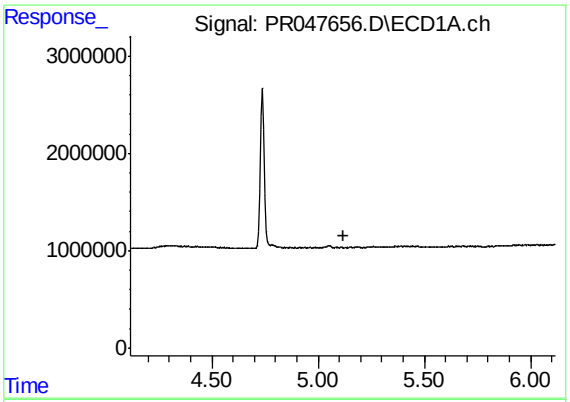
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#10 AR-1221-3

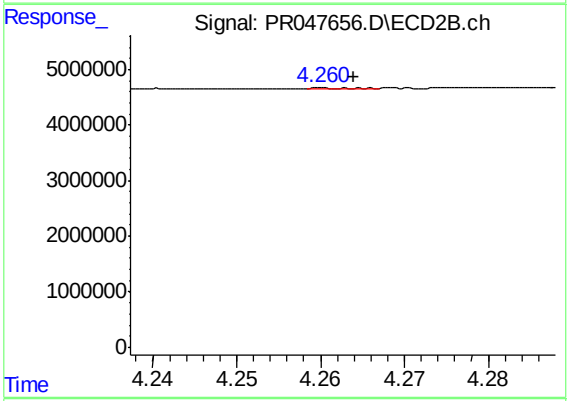
R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 64272
Conc: 0.58 ng/ml



#11 AR-1232-1

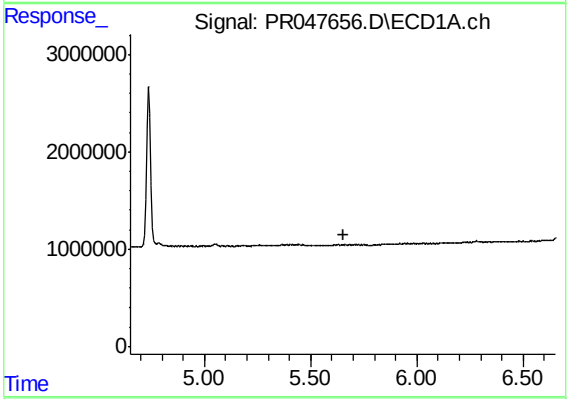
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



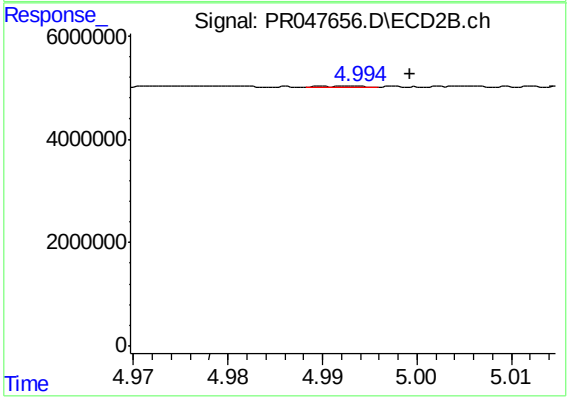
#11 AR-1232-1

R.T.: 4.260 min
Delta R.T.: -0.004 min
Response: 64272
Conc: 0.71 ng/ml



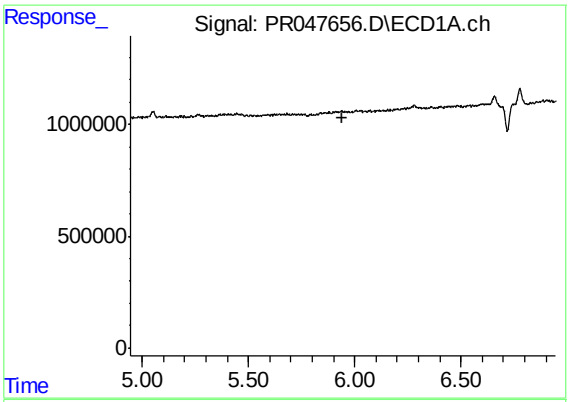
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#12 AR-1232-2

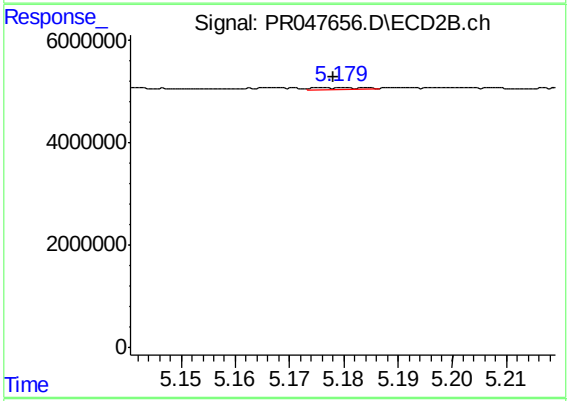
R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 59990
Conc: 0.60 ng/ml



#13 AR-1232-3

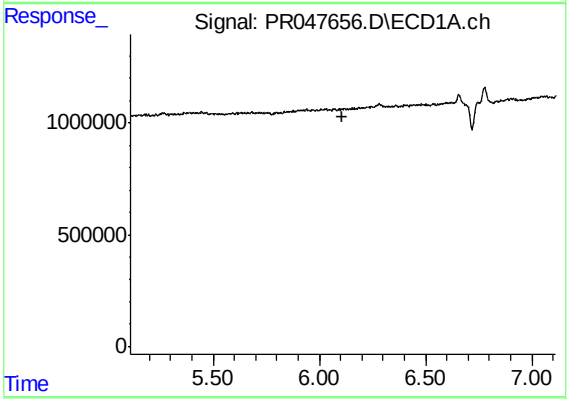
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



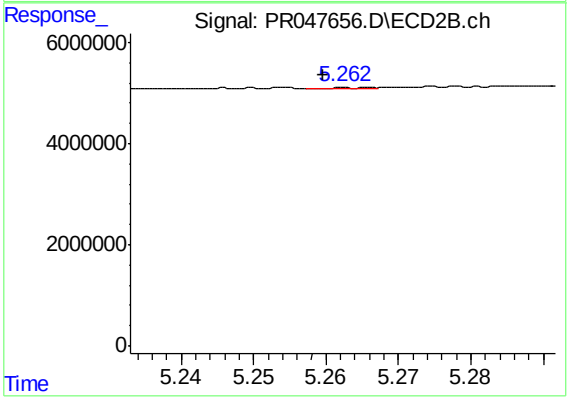
#13 AR-1232-3

R.T.: 5.180 min
Delta R.T.: 0.001 min
Response: 232561
Conc: 4.33 ng/ml



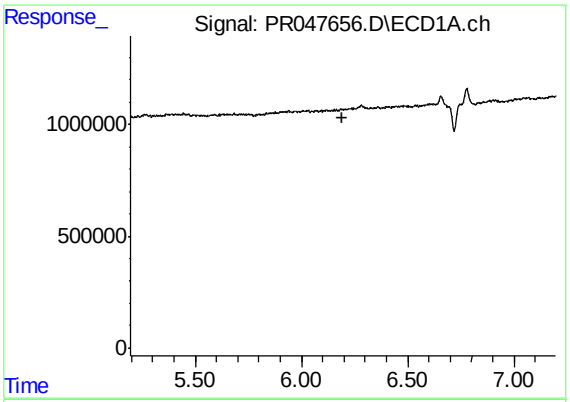
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#14 AR-1232-4

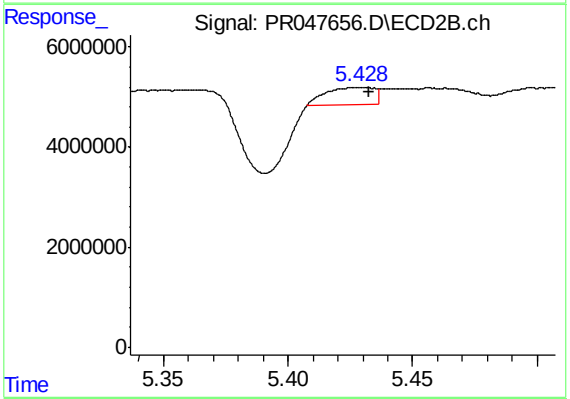
R.T.: 5.263 min
Delta R.T.: 0.003 min
Response: 50145
Conc: 1.28 ng/ml



#15 AR-1232-5

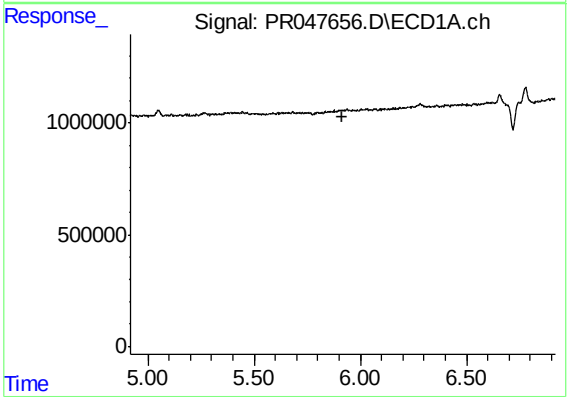
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



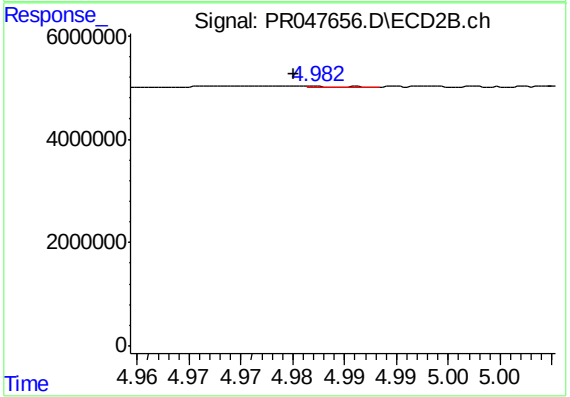
#15 AR-1232-5

R.T.: 5.429 min
Delta R.T.: -0.004 min
Response: 4798666
Conc: 97.77 ng/ml



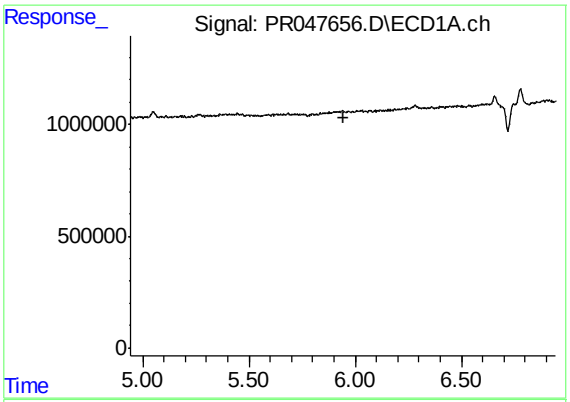
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



#16 AR-1242-1

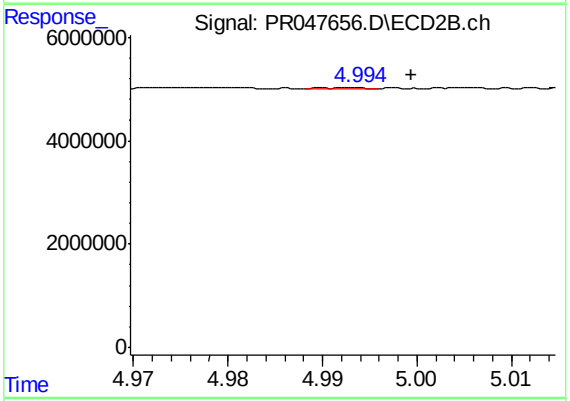
R.T.: 4.982 min
Delta R.T.: 0.002 min
Response: 40153
Conc: 0.35 ng/ml



#17 AR-1242-2

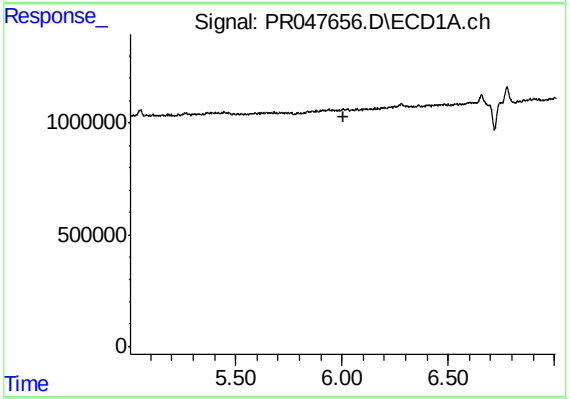
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



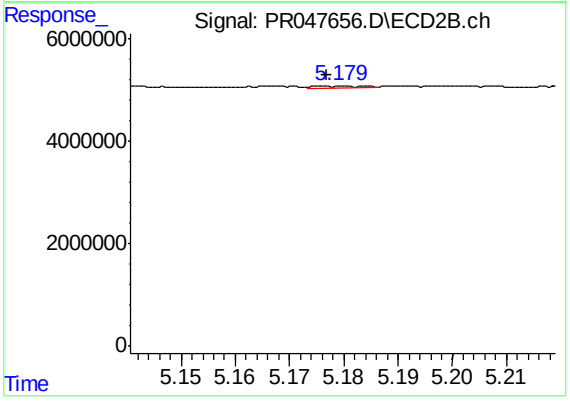
#17 AR-1242-2

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 59990
Conc: 0.29 ng/ml



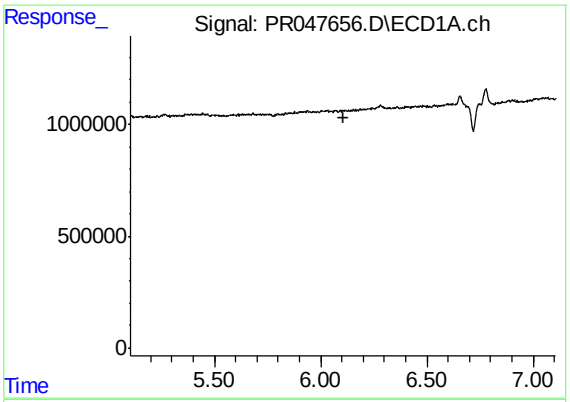
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



#18 AR-1242-3

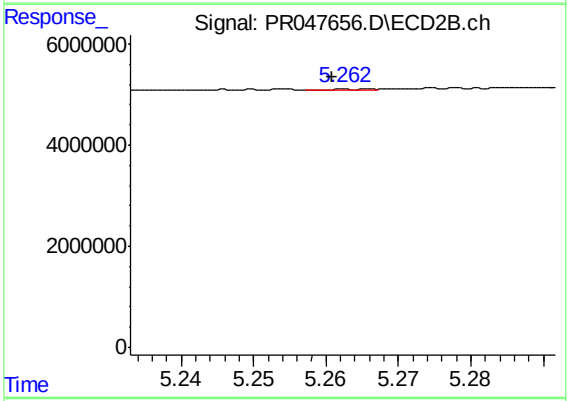
R.T.: 5.180 min
Delta R.T.: 0.003 min
Response: 232561
Conc: 2.04 ng/ml



#19 AR-1242-4

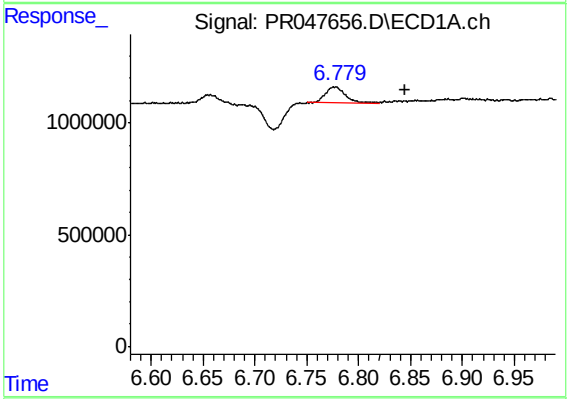
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



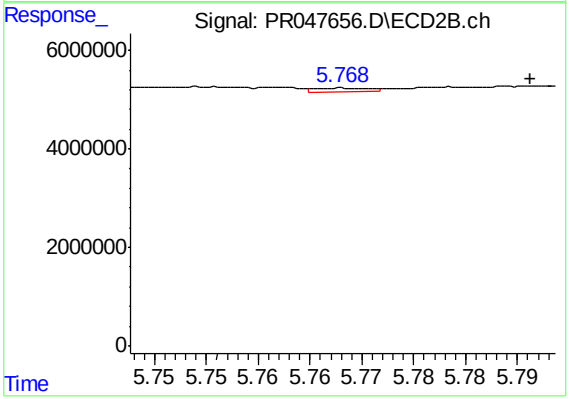
#19 AR-1242-4

R.T.: 5.263 min
Delta R.T.: 0.002 min
Response: 50145
Conc: 0.58 ng/ml



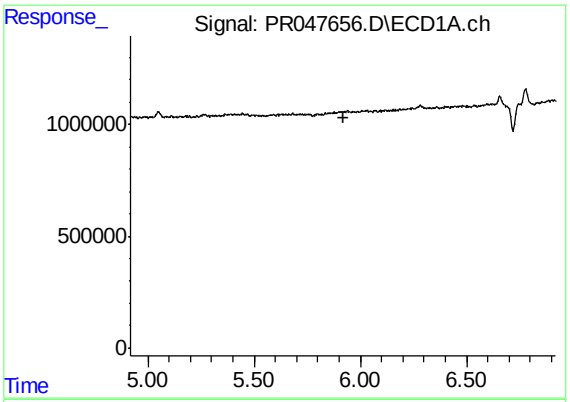
#20 AR-1242-5

R.T.: 6.778 min
Delta R.T.: -0.067 min
Response: 930890
Conc: 20.96 ng/ml



#20 AR-1242-5

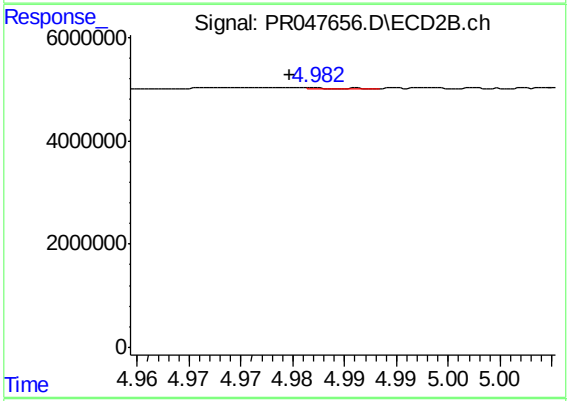
R.T.: 5.768 min
Delta R.T.: -0.018 min
Response: 291201
Conc: 2.05 ng/ml



#21 AR-1248-1

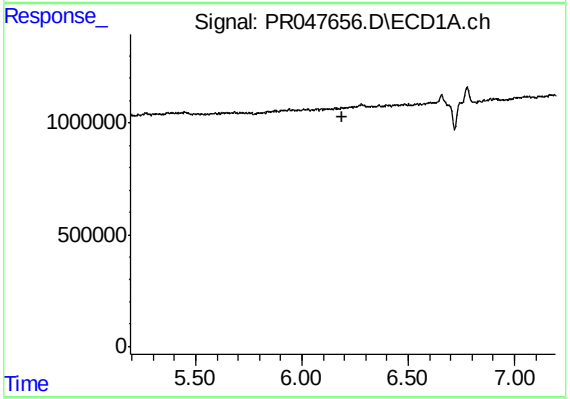
R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



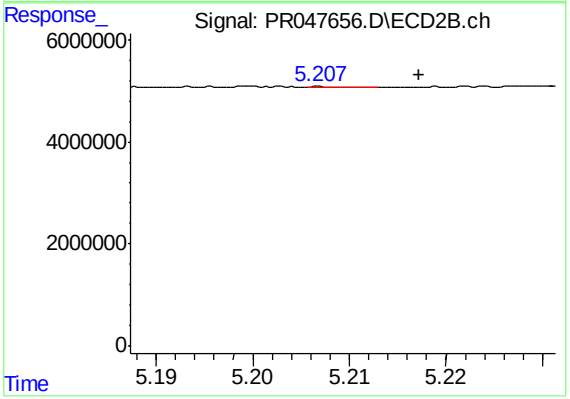
#21 AR-1248-1

R.T.: 4.982 min
Delta R.T.: 0.003 min
Response: 40153
Conc: 0.51 ng/ml



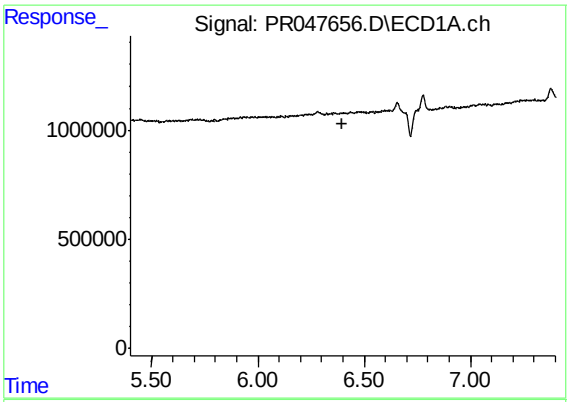
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#22 AR-1248-2

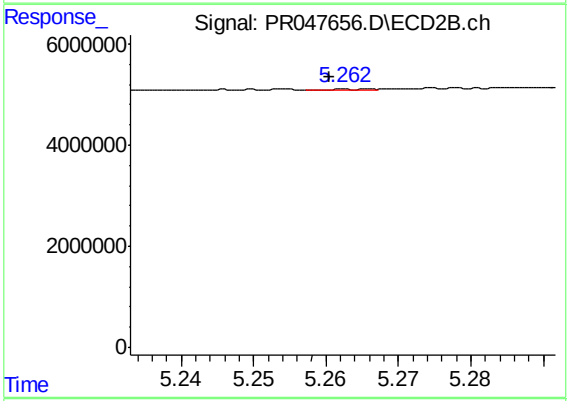
R.T.: 5.207 min
Delta R.T.: -0.010 min
Response: 53999
Conc: 0.57 ng/ml



#23 AR-1248-3

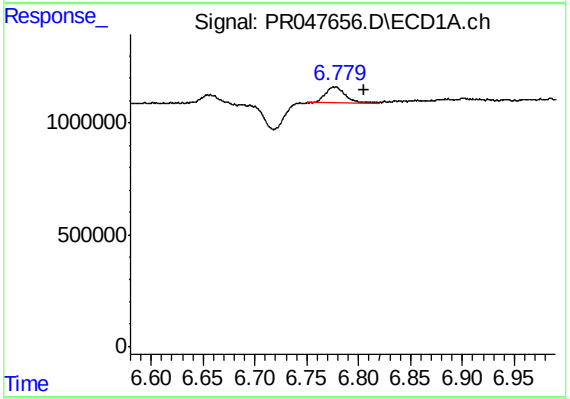
R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



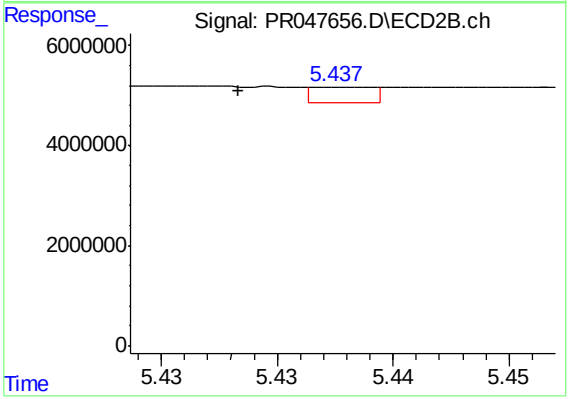
#23 AR-1248-3

R.T.: 5.263 min
Delta R.T.: 0.002 min
Response: 50145
Conc: 0.43 ng/ml



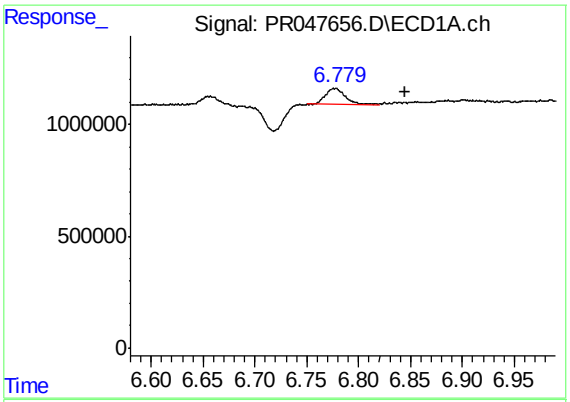
#24 AR-1248-4

R.T.: 6.778 min
Delta R.T.: -0.027 min
Response: 930890
Conc: 13.99 ng/ml



#24 AR-1248-4

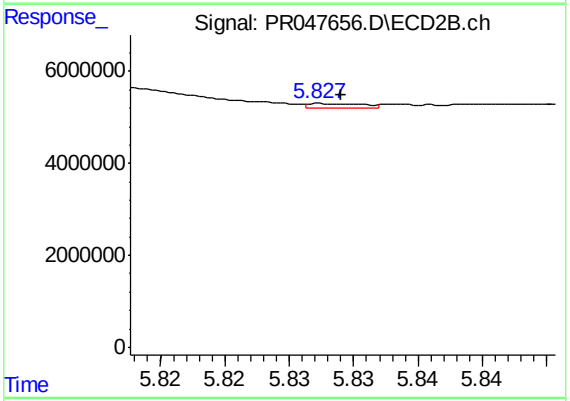
R.T.: 5.438 min
Delta R.T.: 0.004 min
Response: 593371
Conc: 3.86 ng/ml



#25 AR-1248-5

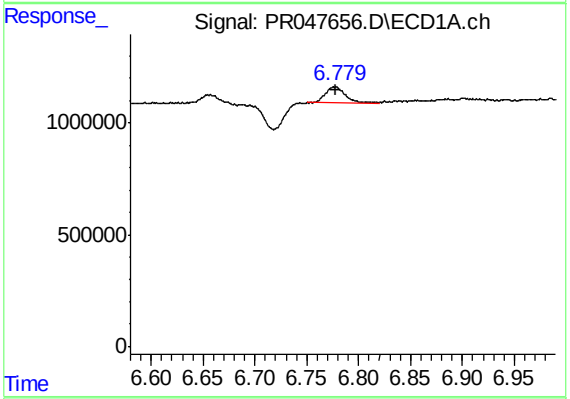
R.T.: 6.778 min
Delta R.T.: -0.067 min
Response: 930890
Conc: 14.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



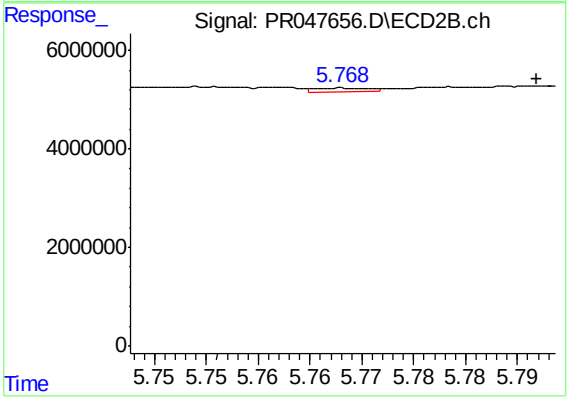
#25 AR-1248-5

R.T.: 5.828 min
Delta R.T.: -0.001 min
Response: 249393
Conc: 1.16 ng/ml



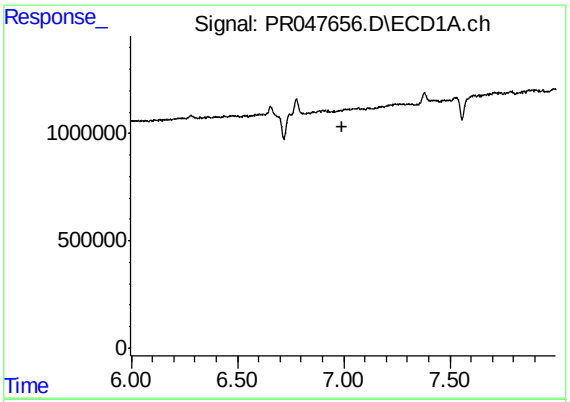
#26 AR-1254-1

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 930890
Conc: 14.16 ng/ml



#26 AR-1254-1

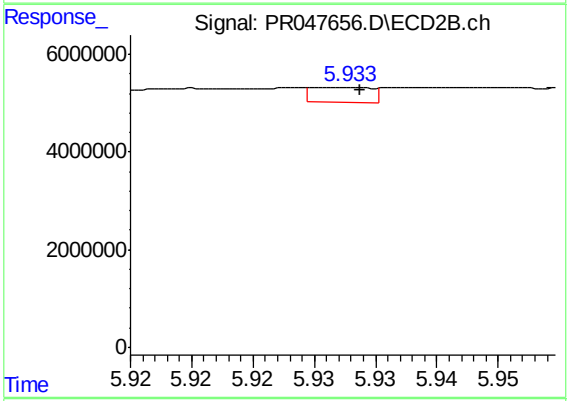
R.T.: 5.768 min
Delta R.T.: -0.019 min
Response: 291201
Conc: 1.23 ng/ml



#27 AR-1254-2

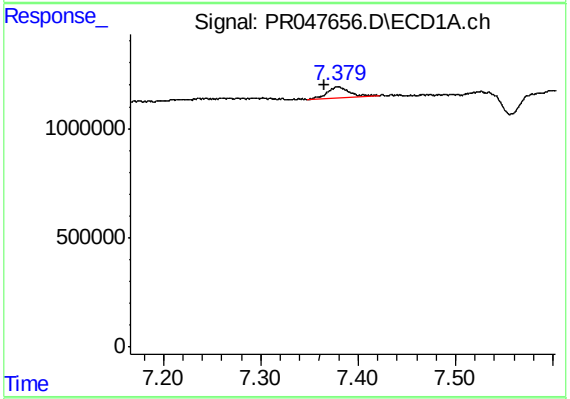
R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



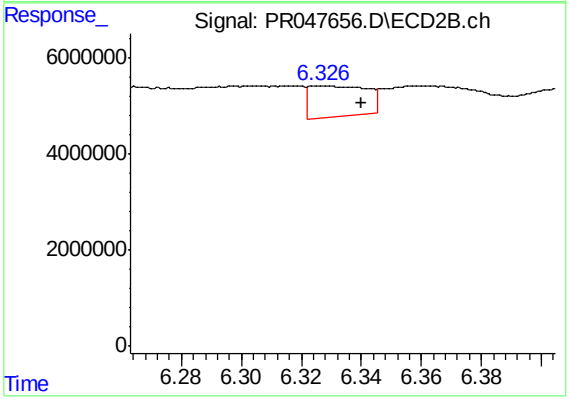
#27 AR-1254-2

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 1040013
Conc: 4.56 ng/ml



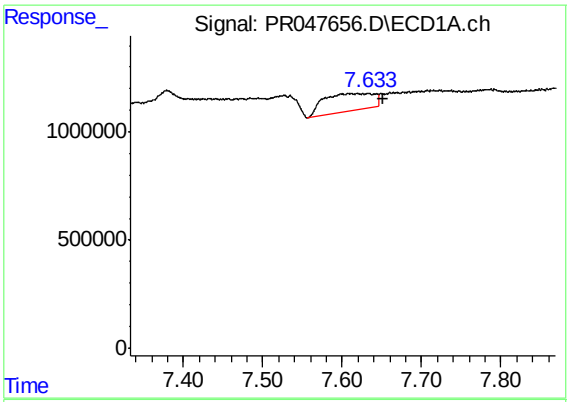
#28 AR-1254-3

R.T.: 7.379 min
Delta R.T.: 0.014 min
Response: 776015
Conc: 7.18 ng/ml



#28 AR-1254-3

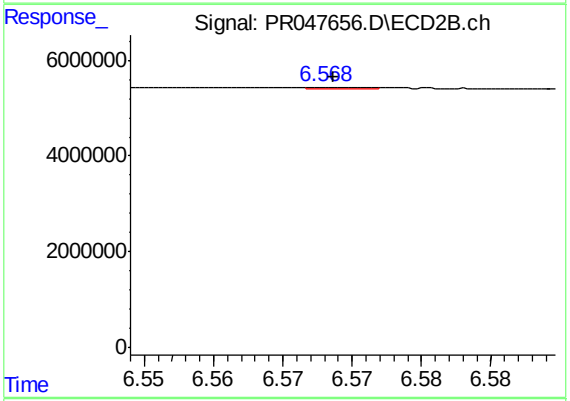
R.T.: 6.327 min
Delta R.T.: -0.013 min
Response: 8492508
Conc: 18.96 ng/ml



#29 AR-1254-4

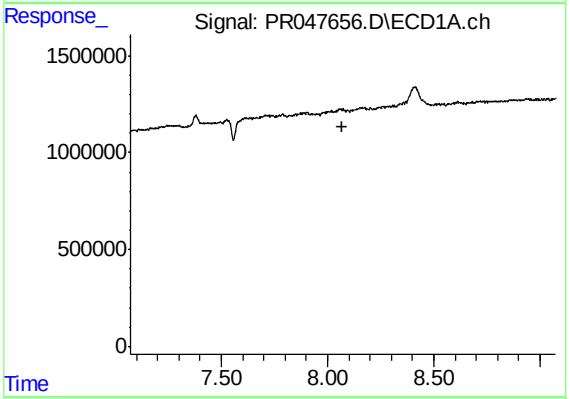
R.T.: 7.634 min
Delta R.T.: -0.018 min
Response: 3465633
Conc: 39.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



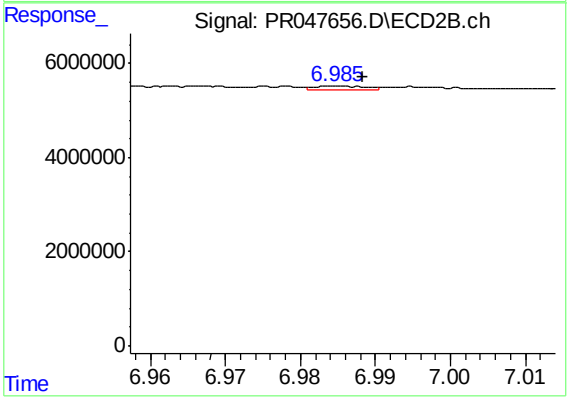
#29 AR-1254-4

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 88779
Conc: 0.20 ng/ml



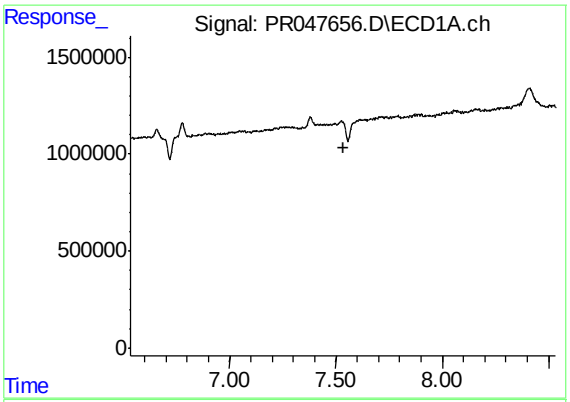
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.



#30 AR-1254-5

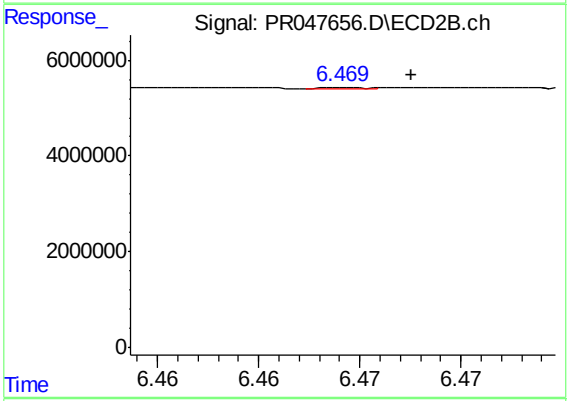
R.T.: 6.984 min
Delta R.T.: -0.004 min
Response: 365531
Conc: 0.61 ng/ml



#31 AR-1260-1

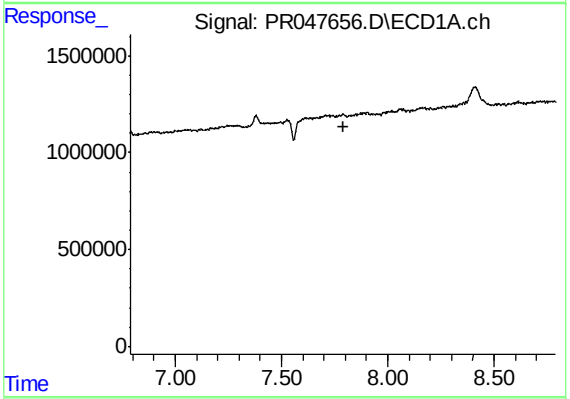
R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



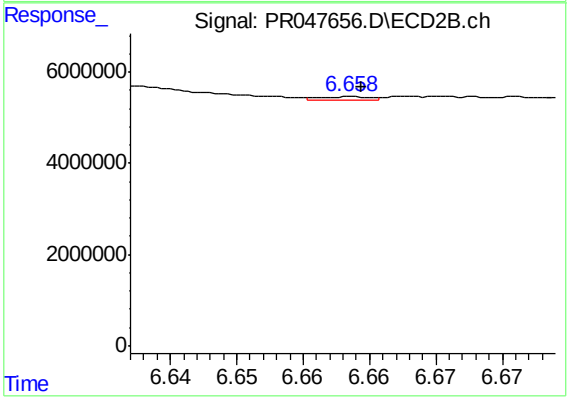
#31 AR-1260-1

R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 21167
Conc: 0.09 ng/ml



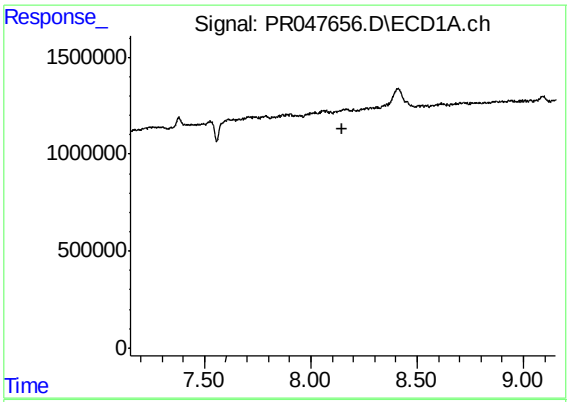
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.



#32 AR-1260-2

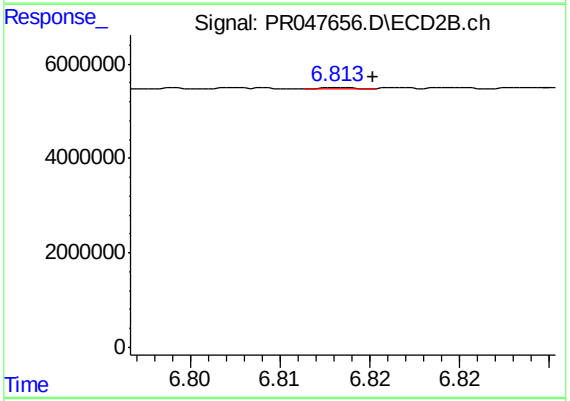
R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 192012
Conc: 0.33 ng/ml



#33 AR-1260-3

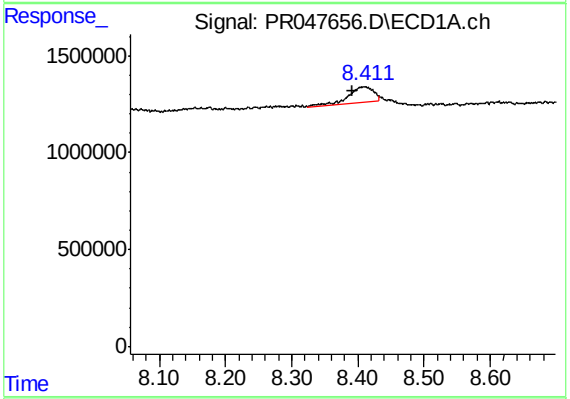
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



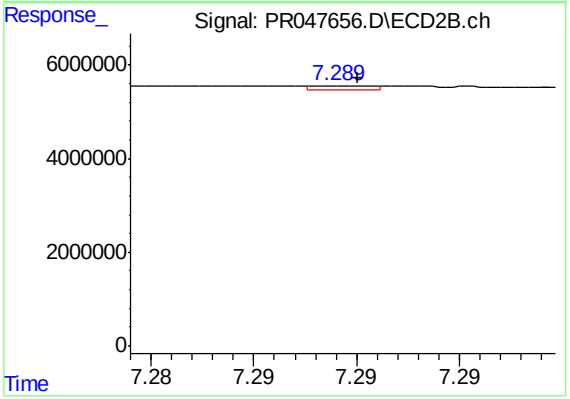
#33 AR-1260-3

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 57734
Conc: 0.14 ng/ml



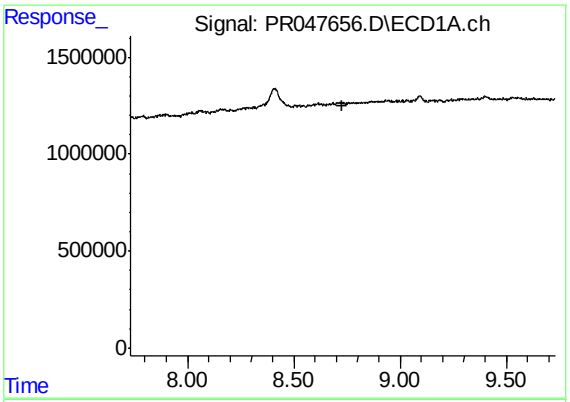
#34 AR-1260-4

R.T.: 8.409 min
Delta R.T.: 0.018 min
Response: 2134403
Conc: 21.77 ng/ml



#34 AR-1260-4

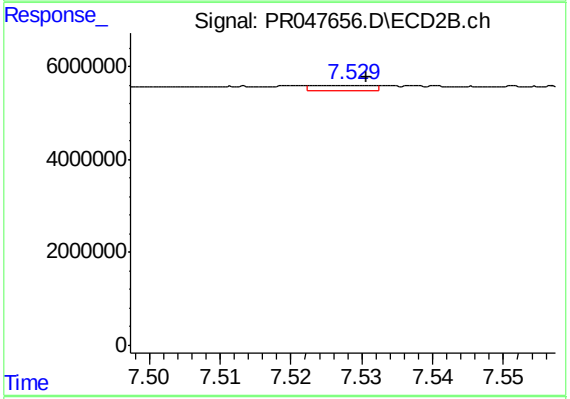
R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 166789
Conc: 0.37 ng/ml



#35 AR-1260-5

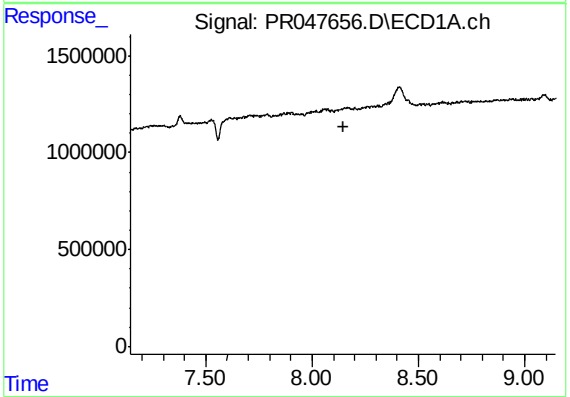
R.T.: 0.000 min
Exp R.T. : 8.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



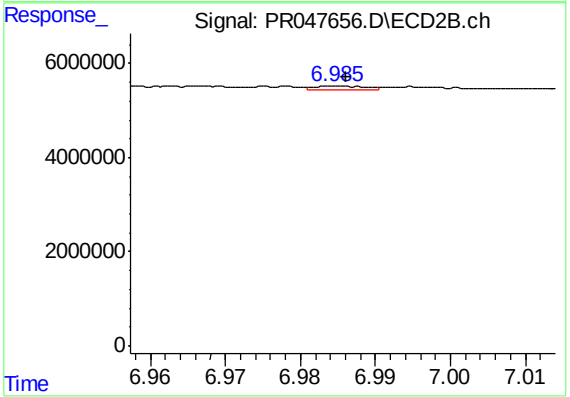
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.002 min
Response: 596682
Conc: 0.31 ng/ml



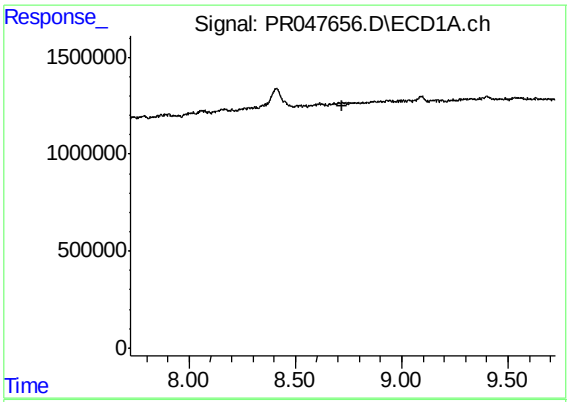
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.145 min
Response: 0
Conc: N.D.



#36 AR-1262-1

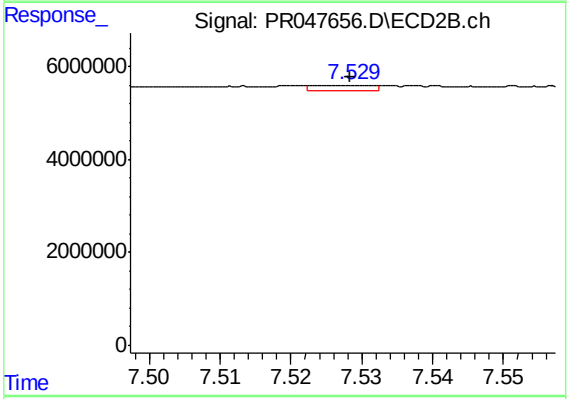
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 365531
Conc: 1.08 ng/ml



#37 AR-1262-2

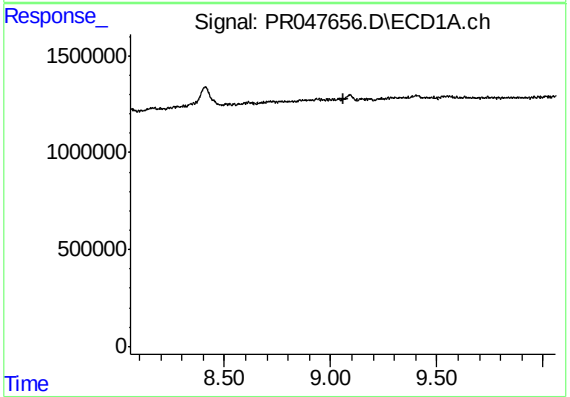
R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



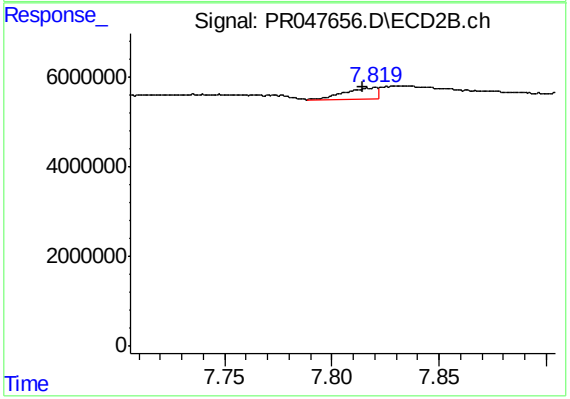
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 596682
Conc: 0.28 ng/ml



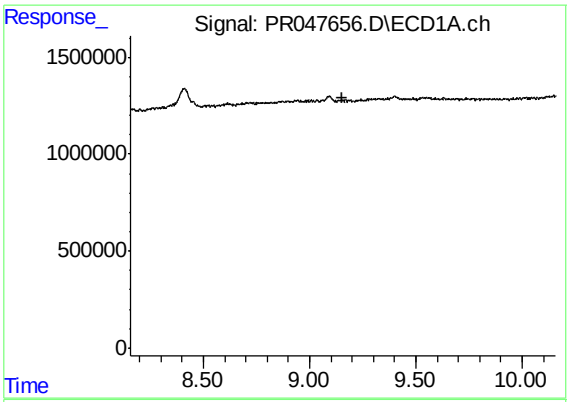
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.058 min
Response: 0
Conc: N.D.



#38 AR-1262-3

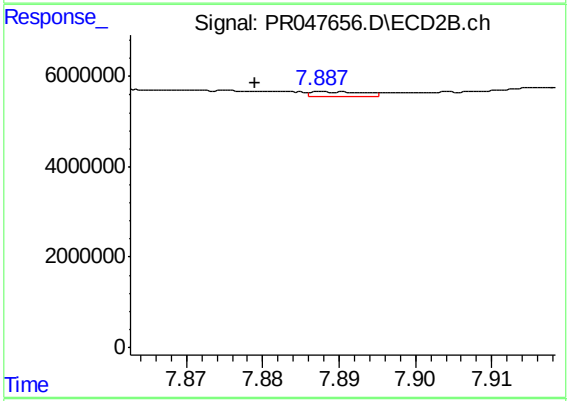
R.T.: 7.820 min
Delta R.T.: 0.006 min
Response: 2592833
Conc: 3.07 ng/ml



#39 AR-1262-4

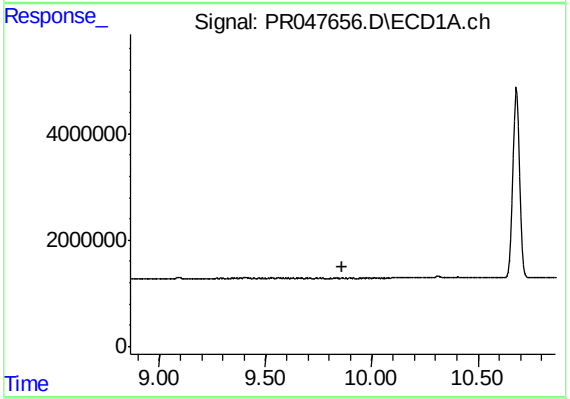
R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



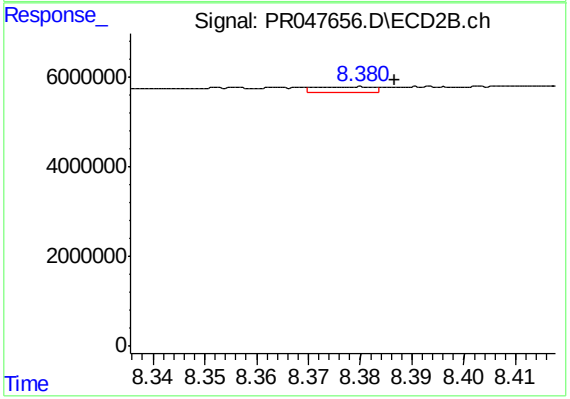
#39 AR-1262-4

R.T.: 7.888 min
Delta R.T.: 0.009 min
Response: 543217
Conc: 0.38 ng/ml



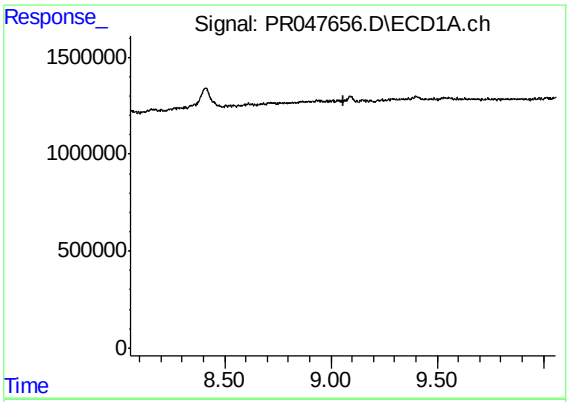
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.864 min
Response: 0
Conc: N.D.



#40 AR-1262-5

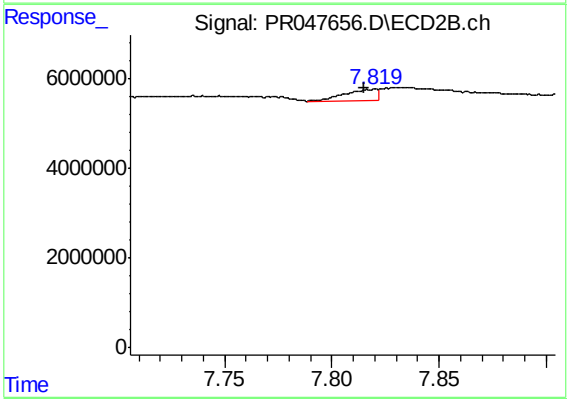
R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 990451
Conc: 1.43 ng/ml



#41 AR-1268-1

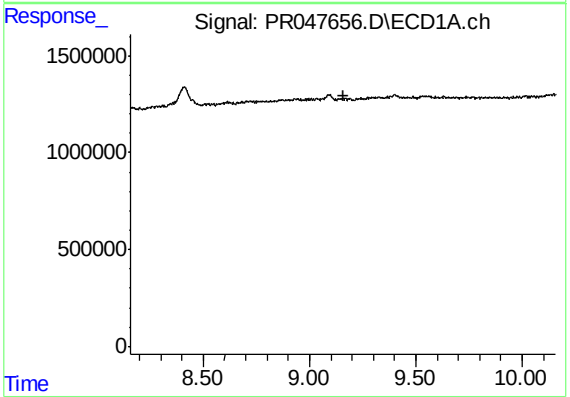
R.T.: 0.000 min
Exp R.T. : 9.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



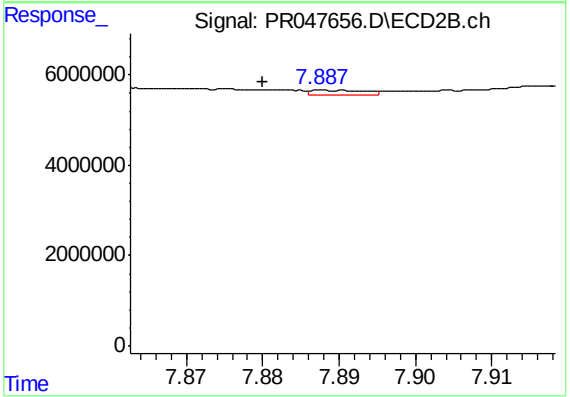
#41 AR-1268-1

R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 2592833
Conc: 0.89 ng/ml



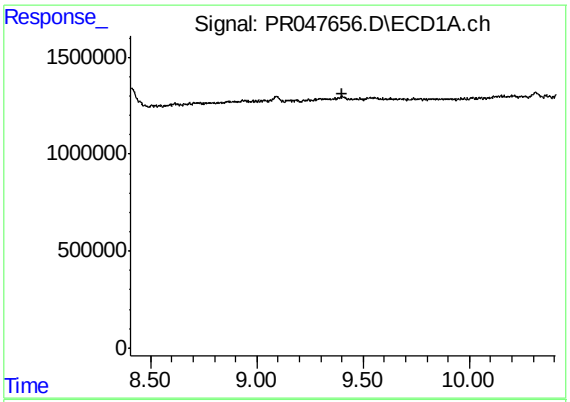
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.



#42 AR-1268-2

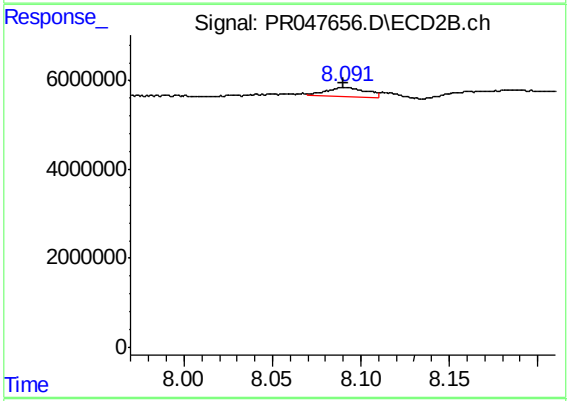
R.T.: 7.888 min
Delta R.T.: 0.008 min
Response: 543217
Conc: 0.22 ng/ml



#43 AR-1268-3

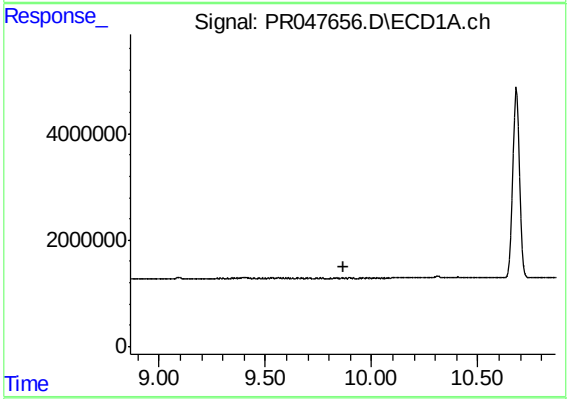
R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



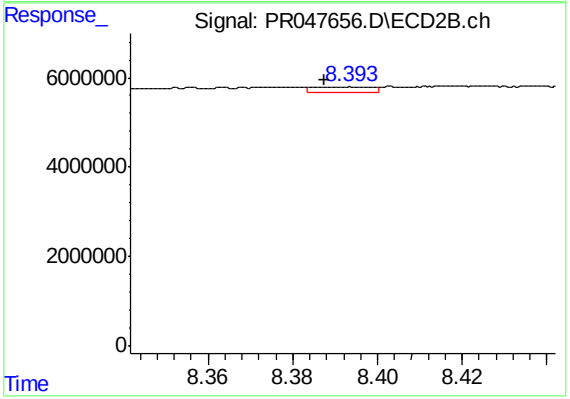
#43 AR-1268-3

R.T.: 8.089 min
Delta R.T.: -0.001 min
Response: 2939866
Conc: 1.30 ng/ml



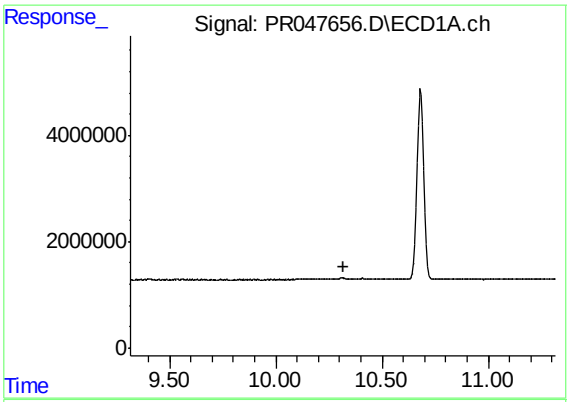
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#44 AR-1268-4

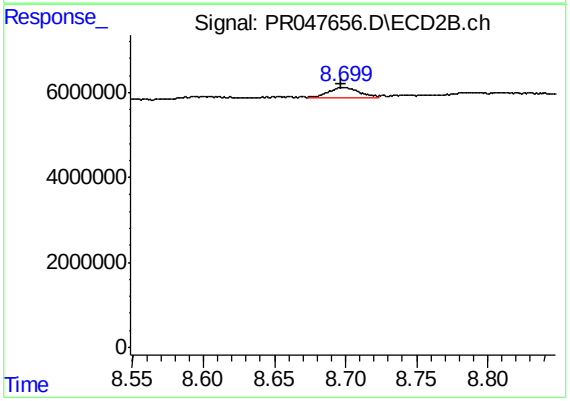
R.T.: 8.394 min
Delta R.T.: 0.006 min
Response: 1254130
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



#45 AR-1268-5

R.T.: 8.698 min
Delta R.T.: 0.000 min
Response: 3437993
Conc: 0.54 ng/ml