Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010320\
Data File : PR044260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2020 10:37
Operator : AJ\MA
Sample : PB125856BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 14:36:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 03 05:25:00 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...	4.698	3.959	81947758	203.7E6	21.998	21.930	
2)	SA Decachlor...	10.590	9.038	228.6E6	486.0E6	43.305	44.341	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.004f	0	263020	N.D.	0.827	#
4)	L1 AR-1016-2	0.000	5.004f	0	263020	N.D.	0.619	#
5)	L1 AR-1016-3	0.000	5.205f	0	540278	N.D.	2.546	#
6)	L1 AR-1016-4	0.000	5.295	0	332159	N.D.	2.042	#
7)	L1 AR-1016-5	0.000	5.433f	0	646704	N.D.	2.929	#
8)	L2 AR-1221-1	0.000	4.166	0	1083416	N.D.	8.795	#
9)	L2 AR-1221-2	0.000	4.263	0	4460238	N.D.	50.784	#
10)	L2 AR-1221-3	0.000	4.324	0	898852	N.D.	3.060	#
11)	L3 AR-1232-1	0.000	4.324	0	898852	N.D.	3.786	#
12)	L3 AR-1232-2	0.000	5.004f	0	263020	N.D.	1.304	#
13)	L3 AR-1232-3	0.000	5.205f	0	540278	N.D.	5.539	#
14)	L3 AR-1232-4	0.000	5.359	0	1146497	N.D.	14.248	#
15)	L3 AR-1232-5	0.000	5.433f	0	646704	N.D.	7.070	#
16)	L4 AR-1242-1	0.000	5.004f	0	263020	N.D.	0.727	#
17)	L4 AR-1242-2	0.000	5.004f	0	263020	N.D.	0.542	#
18)	L4 AR-1242-3	0.000	5.205f	0	540278	N.D.	2.331	#
19)	L4 AR-1242-4	0.000	5.359	0	1146497	N.D.	5.514	#
20)	L4 AR-1242-5	0.000	5.877	0	6908875	N.D.	19.658	#
21)	L5 AR-1248-1	0.000	5.004f	0	263020	N.D.	1.517	#
22)	L5 AR-1248-2	0.000	5.295	0	332159	N.D.	1.723	#
23)	L5 AR-1248-3	0.000	5.359	0	1146497	N.D.	5.861	#
24)	L5 AR-1248-4	0.000	5.433f	0	646704	N.D.	2.562	#
25)	L5 AR-1248-5	0.000	5.877	0	6908875	N.D.	21.754	#
26)	L6 AR-1254-1	0.000	5.877	0	6908875	N.D.	14.457	#
27)	L6 AR-1254-2	0.000	5.999	0	5849509	N.D.	13.017	#
28)	L6 AR-1254-3	0.000	6.404	0	3532149	N.D.	4.561	#
29)	L6 AR-1254-4	0.000	6.671f	0	6437684	N.D.	10.758	#
30)	L6 AR-1254-5	0.000	7.060	0	10133005	N.D.	14.732	#
31)	L7 AR-1260-1	0.000	6.534	0	10643987	N.D.	20.004	#
32)	L7 AR-1260-2	0.000	6.709	0	13554863	N.D.	16.986	#
33)	L7 AR-1260-3	0.000	6.901	0	16592307	N.D.	26.089	#
34)	L7 AR-1260-4	0.000	7.323	0	30259088	N.D.	52.325	#
35)	L7 AR-1260-5	0.000	7.565	0	14344239	N.D.	8.258	#
36)	L8 AR-1262-1	0.000	7.060	0	10133005	N.D.	27.453	#
37)	L8 AR-1262-2	0.000	7.565	0	14344239	N.D.	8.341	#
38)	L8 AR-1262-3	0.000	7.814f	0	7779606	N.D.	10.883	#
41)	L9 AR-1268-1	0.000	7.814f	0	7779606	N.D.	3.609	#
43)	L9 AR-1268-3	0.000	8.148	0	7699263	N.D.	4.842	#
45)	L9 AR-1268-5	0.000	8.763	0	5550030	N.D.	1.088	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010320\
Data File : PR044260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2020 10:37
Operator : AJ\MA
Sample : PB125856BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 14:36:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 03 05:25:00 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

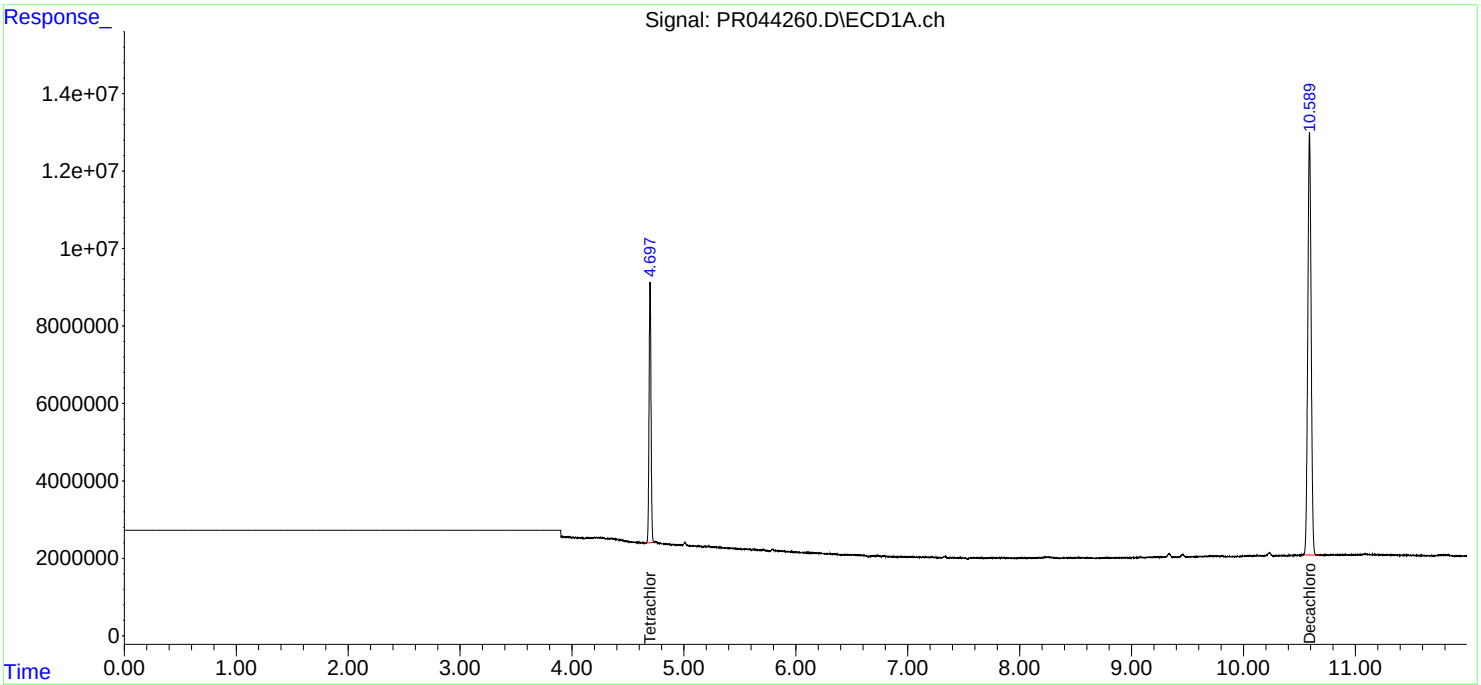
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

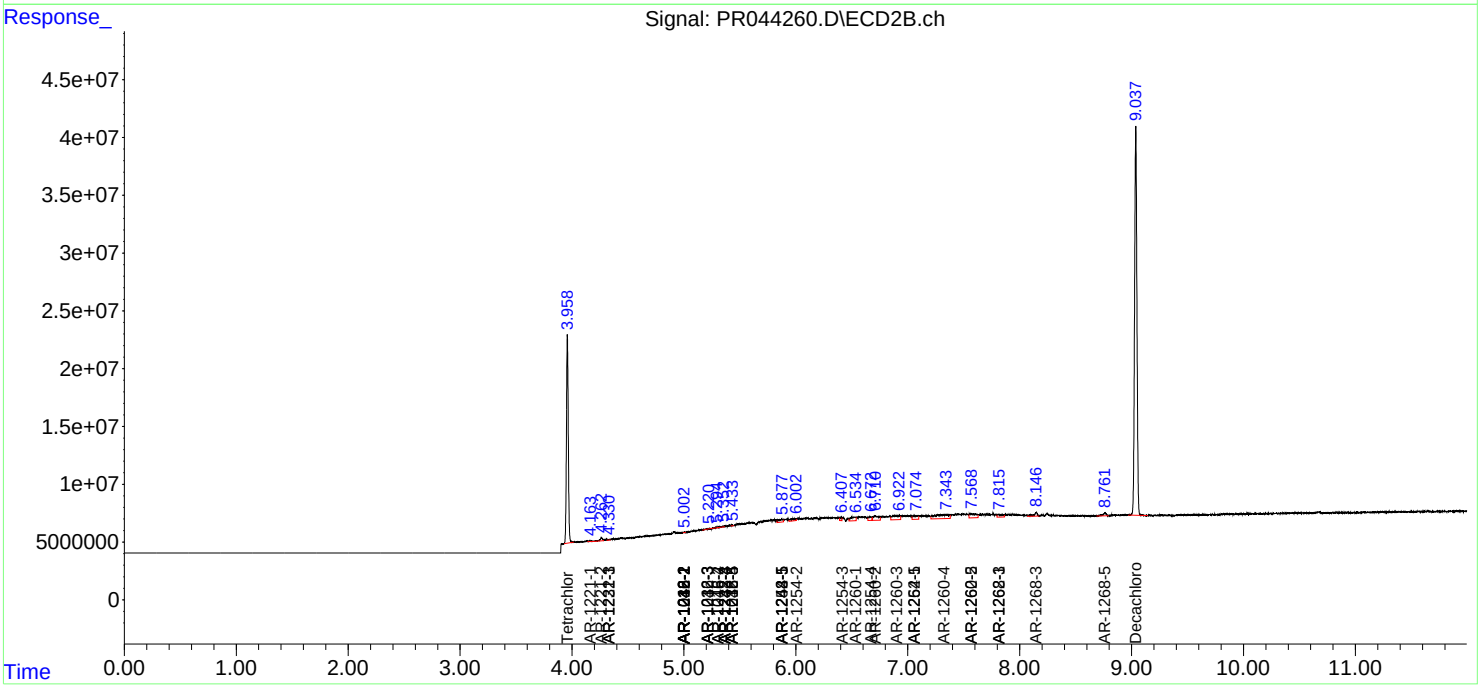
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010320\
Data File : PR044260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2020 10:37
Operator : AJ\MA
Sample : PB125856BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

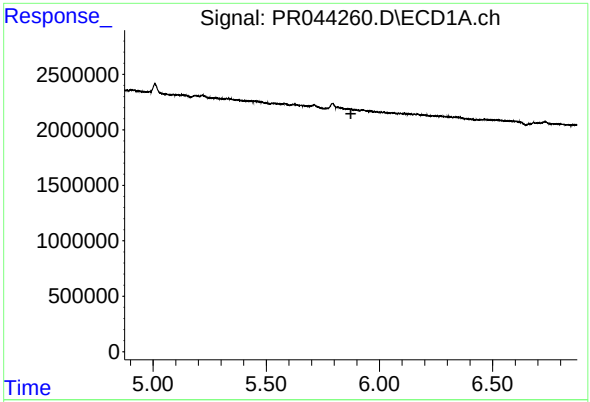
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 14:36:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 03 05:25:00 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



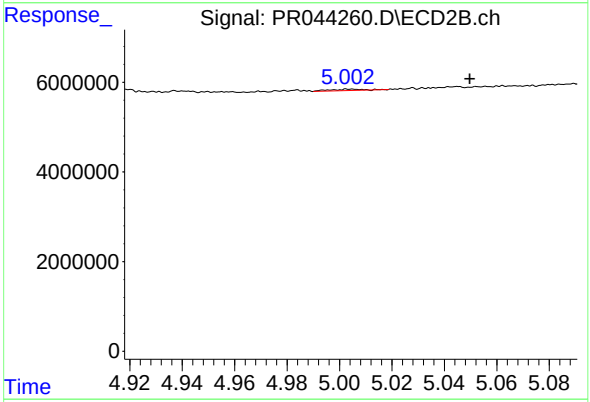




#3 AR-1016-1

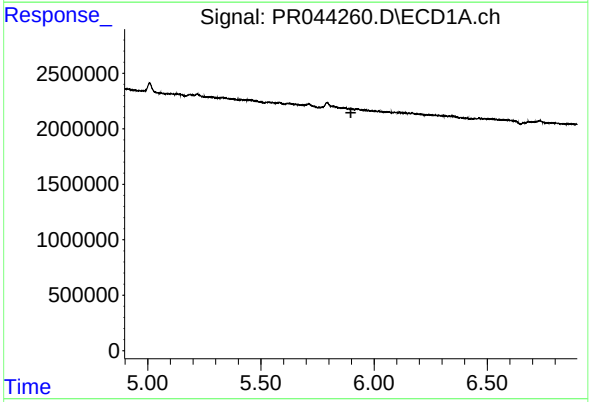
R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



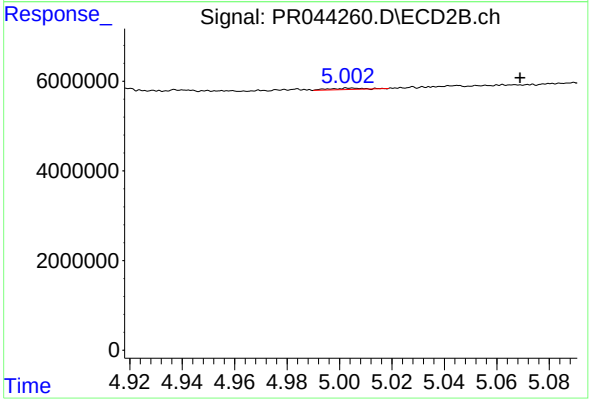
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.045 min
Response: 263020
Conc: 0.83 ng/ml



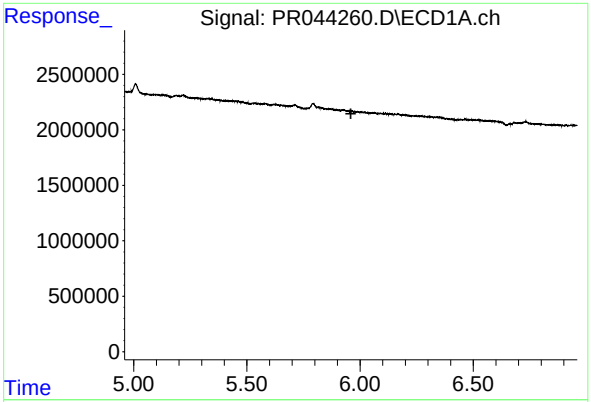
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#4 AR-1016-2

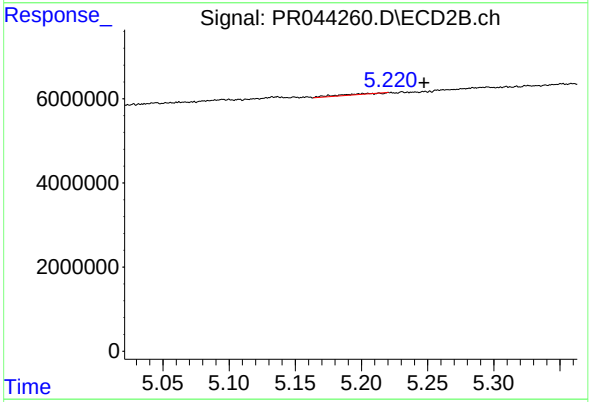
R.T.: 5.004 min
Delta R.T.: -0.064 min
Response: 263020
Conc: 0.62 ng/ml



#5 AR-1016-3

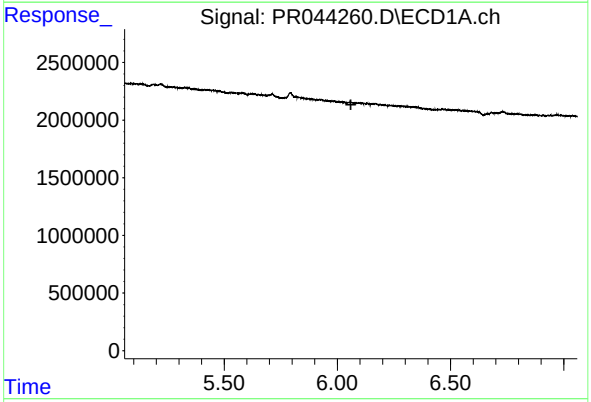
R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



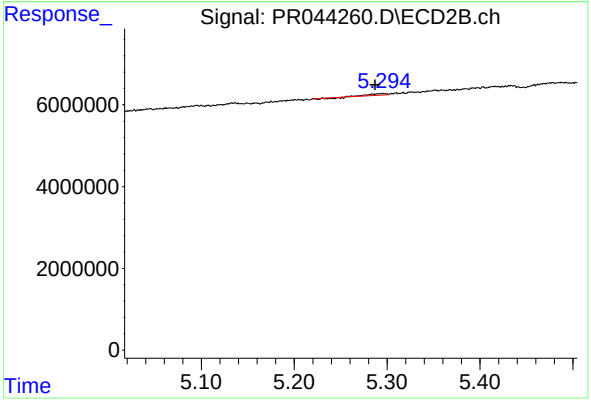
#5 AR-1016-3

R.T.: 5.205 min
Delta R.T.: -0.042 min
Response: 540278
Conc: 2.55 ng/ml



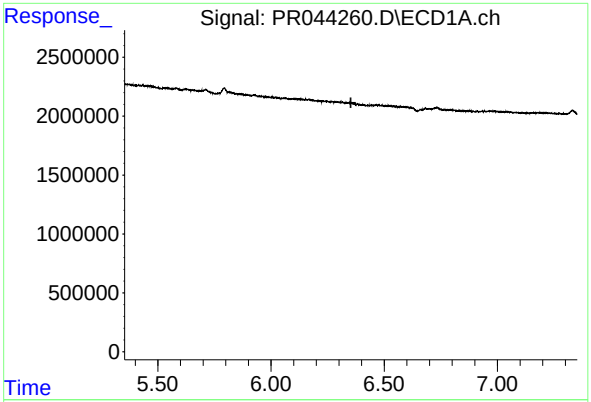
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#6 AR-1016-4

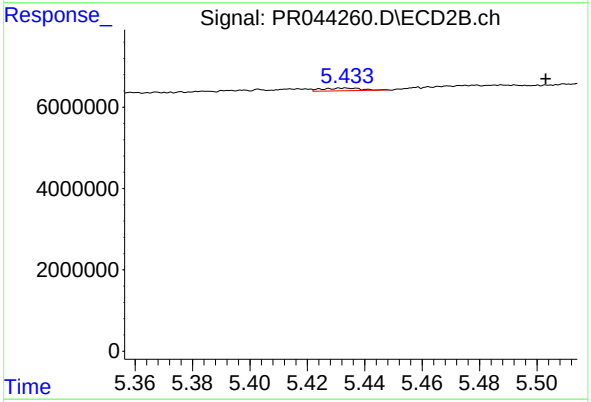
R.T.: 5.295 min
Delta R.T.: 0.008 min
Response: 332159
Conc: 2.04 ng/ml



#7 AR-1016-5

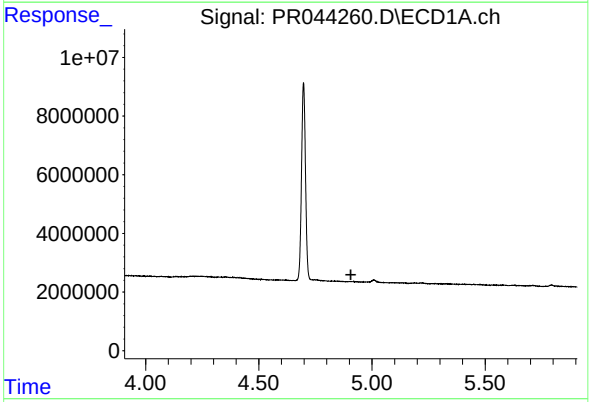
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



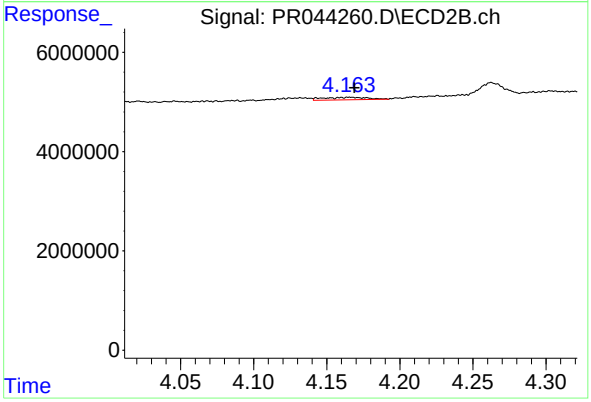
#7 AR-1016-5

R.T.: 5.433 min
Delta R.T.: -0.070 min
Response: 646704
Conc: 2.93 ng/ml



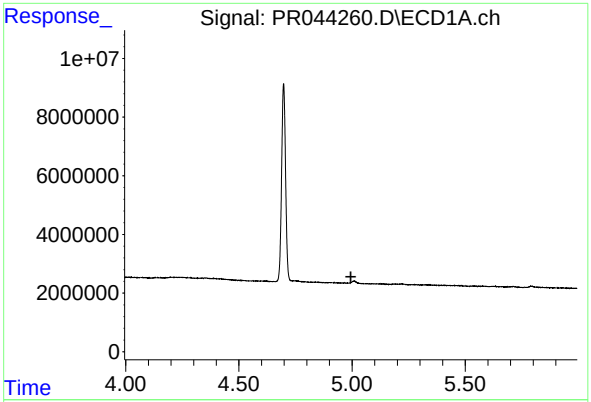
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.907 min
Response: 0
Conc: N.D.



#8 AR-1221-1

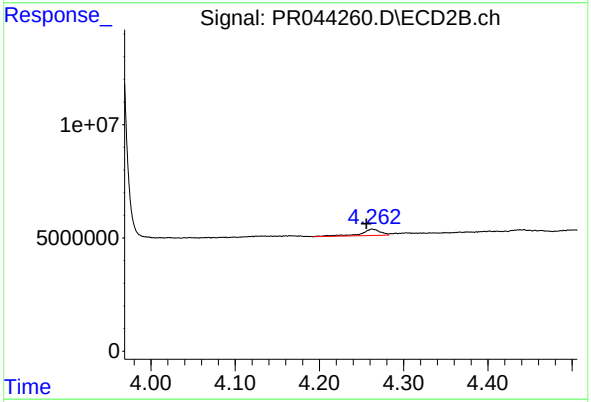
R.T.: 4.166 min
Delta R.T.: -0.003 min
Response: 1083416
Conc: 8.80 ng/ml



#9 AR-1221-2

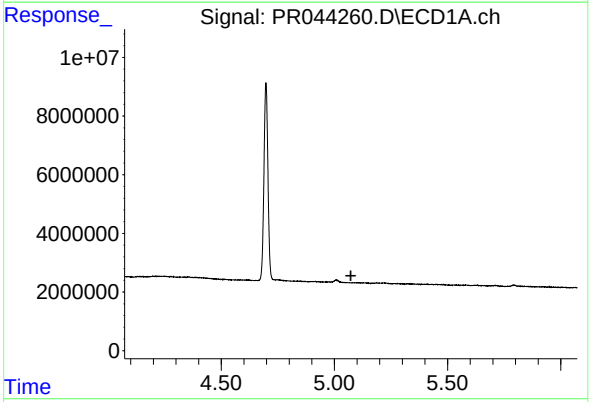
R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



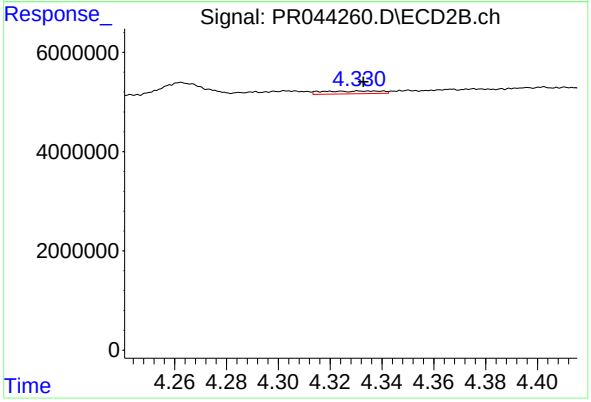
#9 AR-1221-2

R.T.: 4.263 min
Delta R.T.: 0.007 min
Response: 4460238
Conc: 50.78 ng/ml



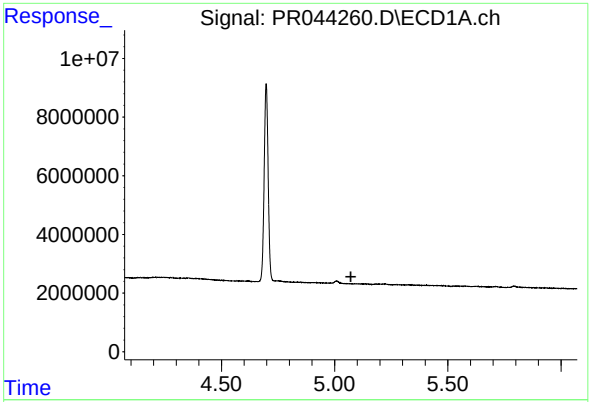
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#10 AR-1221-3

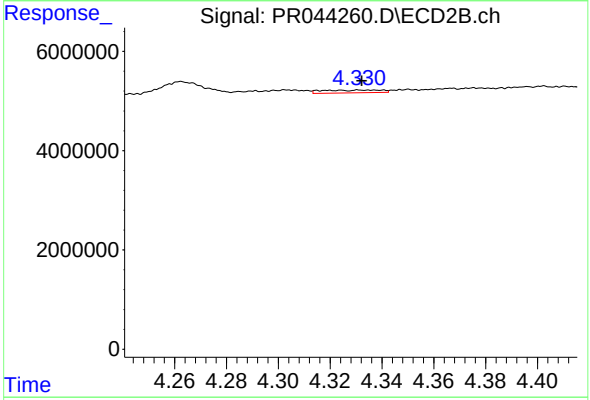
R.T.: 4.324 min
Delta R.T.: -0.009 min
Response: 898852
Conc: 3.06 ng/ml



#11 AR-1232-1

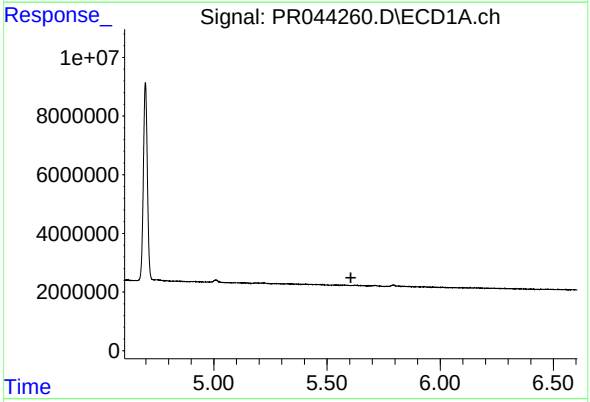
R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



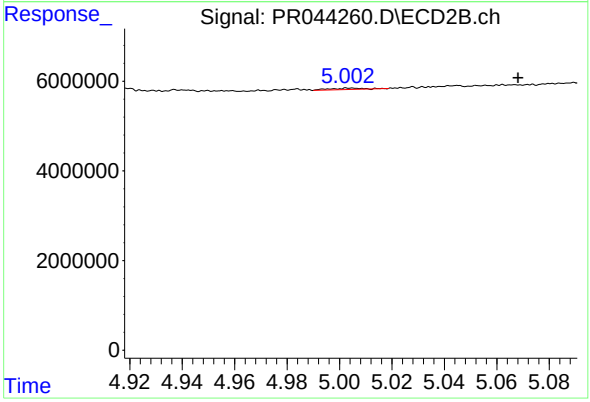
#11 AR-1232-1

R.T.: 4.324 min
Delta R.T.: -0.008 min
Response: 898852
Conc: 3.79 ng/ml



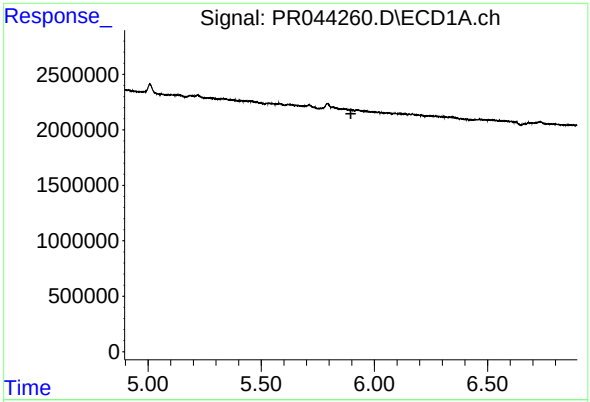
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#12 AR-1232-2

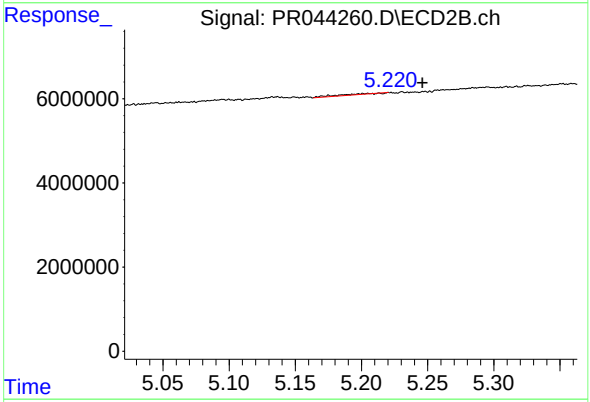
R.T.: 5.004 min
Delta R.T.: -0.064 min
Response: 263020
Conc: 1.30 ng/ml



#13 AR-1232-3

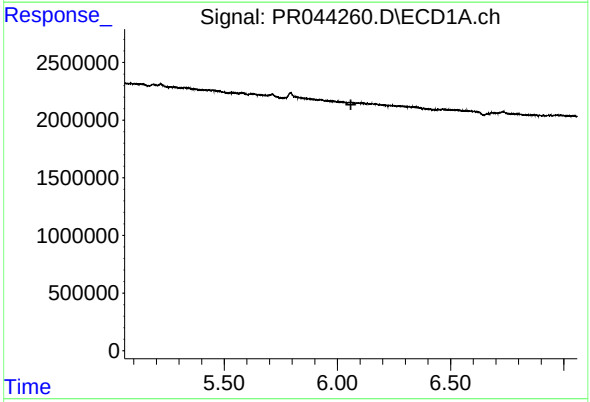
R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



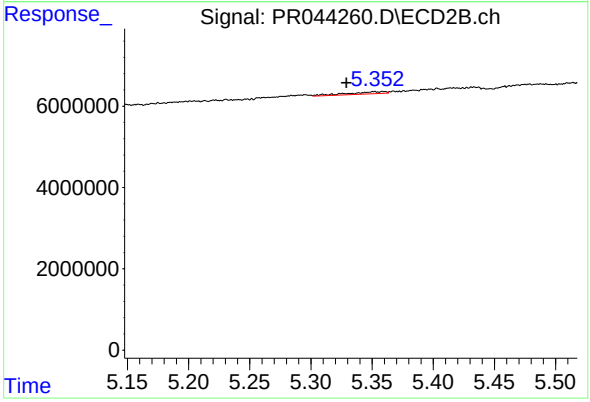
#13 AR-1232-3

R.T.: 5.205 min
Delta R.T.: -0.041 min
Response: 540278
Conc: 5.54 ng/ml



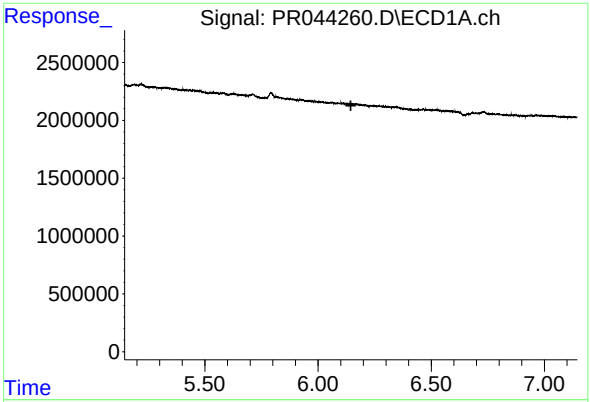
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.



#14 AR-1232-4

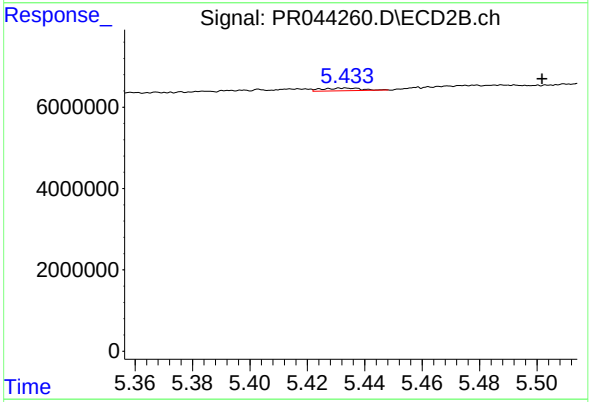
R.T.: 5.359 min
Delta R.T.: 0.030 min
Response: 1146497
Conc: 14.25 ng/ml



#15 AR-1232-5

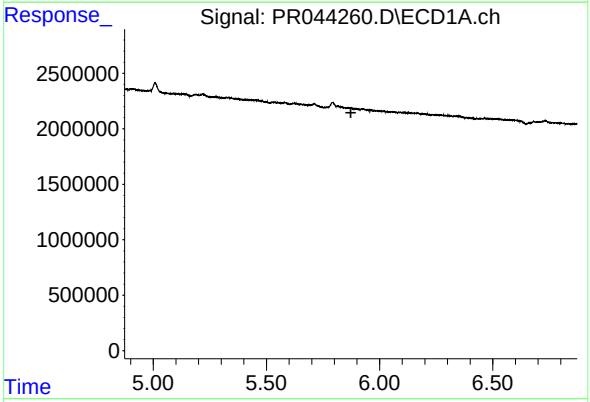
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



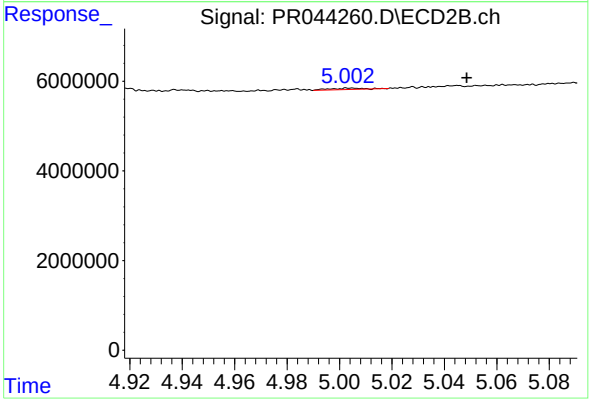
#15 AR-1232-5

R.T.: 5.433 min
Delta R.T.: -0.068 min
Response: 646704
Conc: 7.07 ng/ml



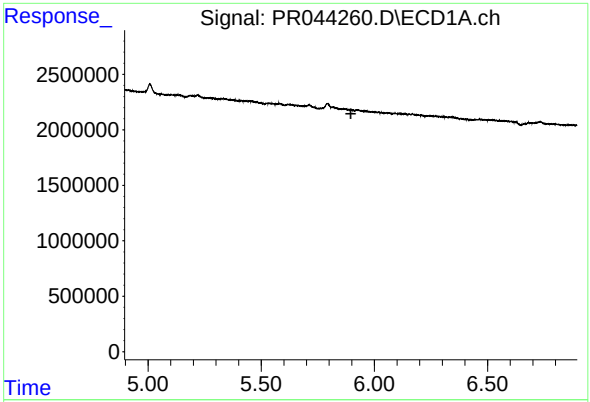
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.873 min
Response: 0
Conc: N.D.



#16 AR-1242-1

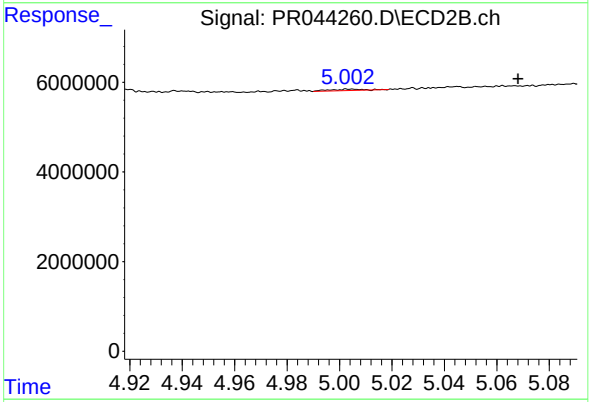
R.T.: 5.004 min
Delta R.T.: -0.044 min
Response: 263020
Conc: 0.73 ng/ml



#17 AR-1242-2

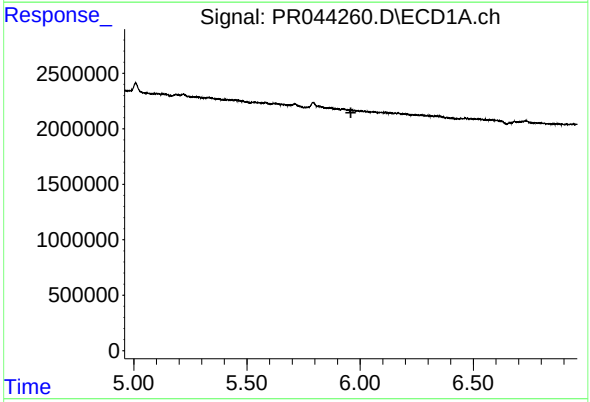
R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



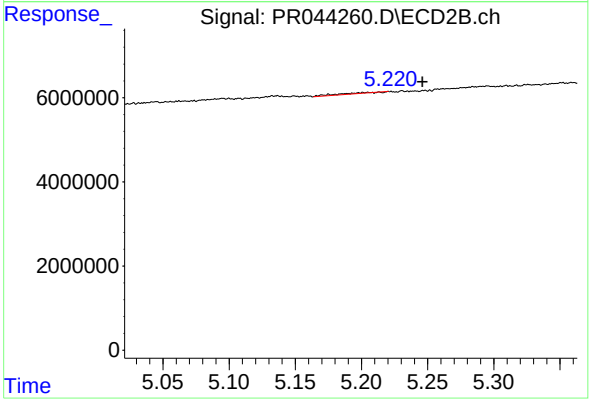
#17 AR-1242-2

R.T.: 5.004 min
Delta R.T.: -0.064 min
Response: 263020
Conc: 0.54 ng/ml



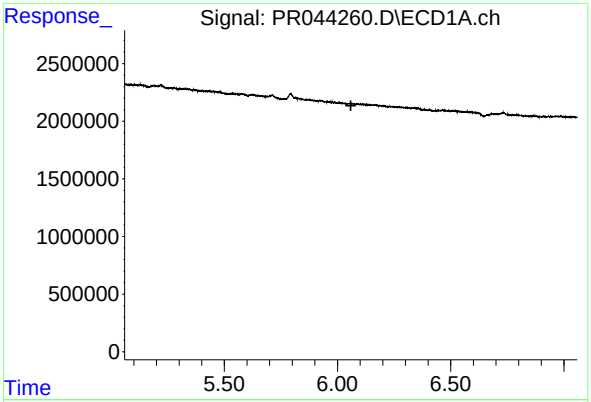
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#18 AR-1242-3

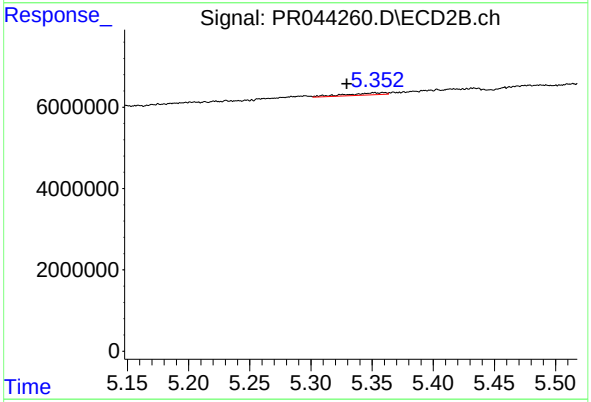
R.T.: 5.205 min
Delta R.T.: -0.041 min
Response: 540278
Conc: 2.33 ng/ml



#19 AR-1242-4

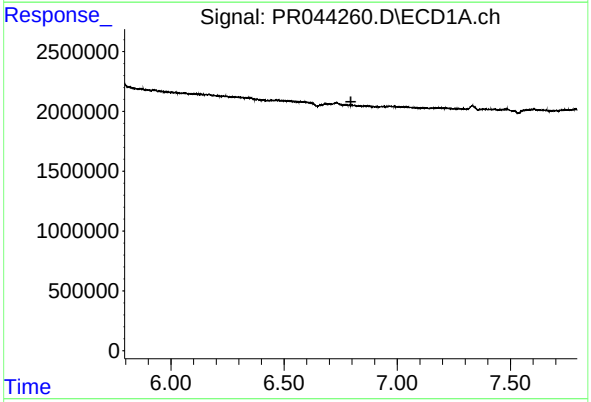
R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



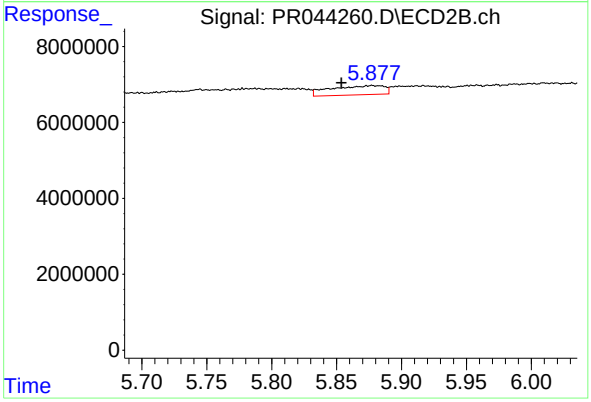
#19 AR-1242-4

R.T.: 5.359 min
Delta R.T.: 0.030 min
Response: 1146497
Conc: 5.51 ng/ml



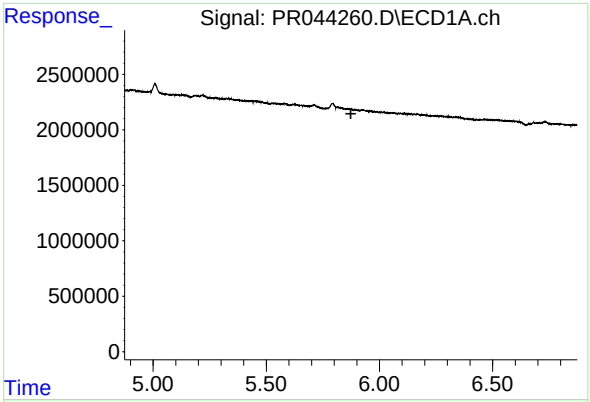
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#20 AR-1242-5

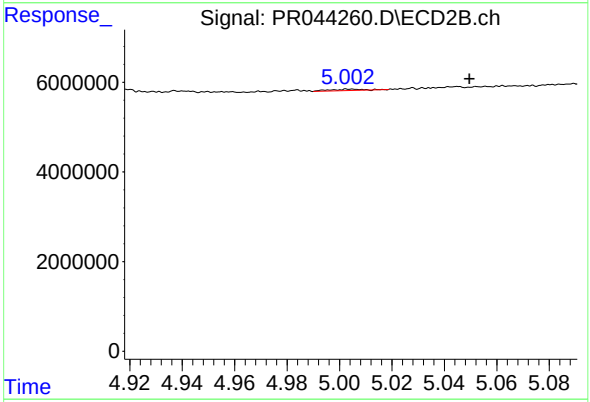
R.T.: 5.877 min
Delta R.T.: 0.024 min
Response: 6908875
Conc: 19.66 ng/ml



#21 AR-1248-1

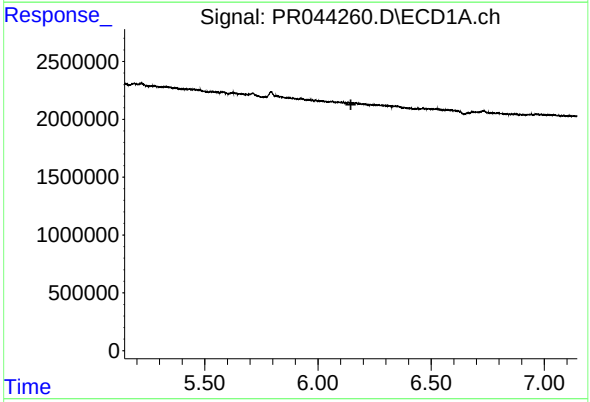
R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



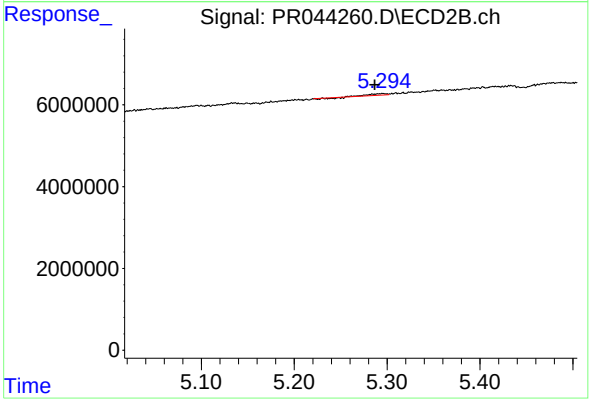
#21 AR-1248-1

R.T.: 5.004 min
Delta R.T.: -0.045 min
Response: 263020
Conc: 1.52 ng/ml



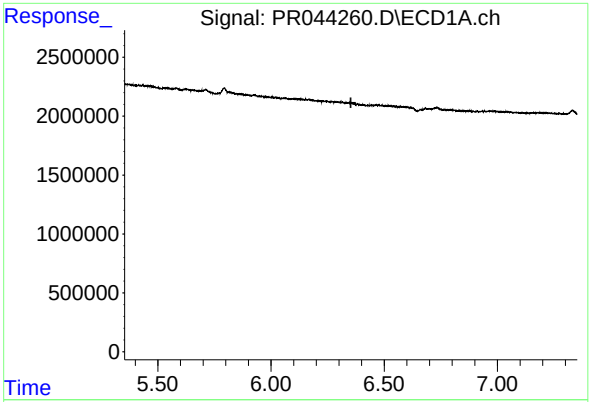
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#22 AR-1248-2

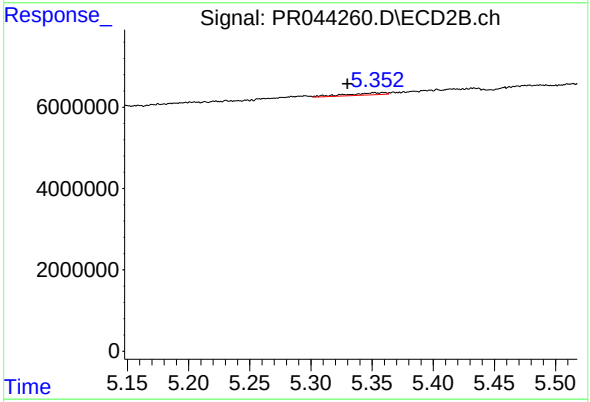
R.T.: 5.295 min
Delta R.T.: 0.009 min
Response: 332159
Conc: 1.72 ng/ml



#23 AR-1248-3

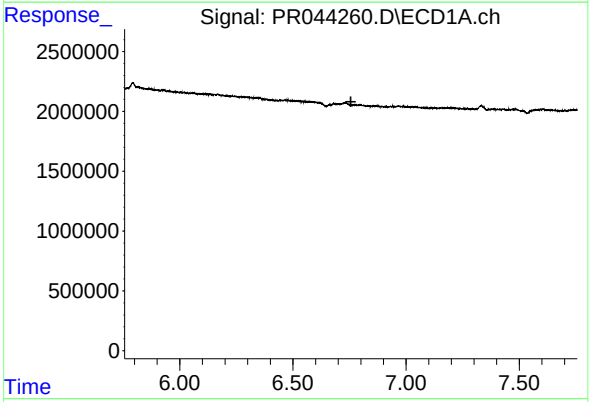
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



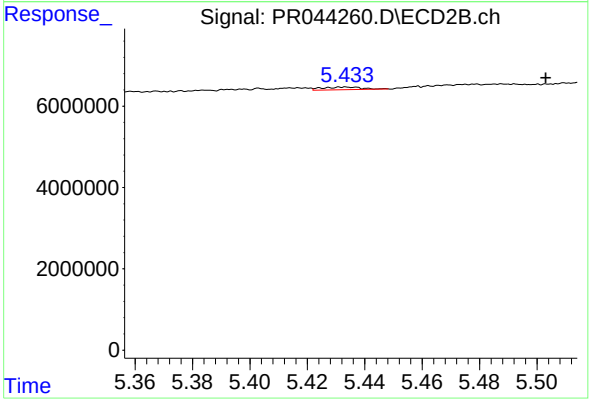
#23 AR-1248-3

R.T.: 5.359 min
Delta R.T.: 0.030 min
Response: 1146497
Conc: 5.86 ng/ml



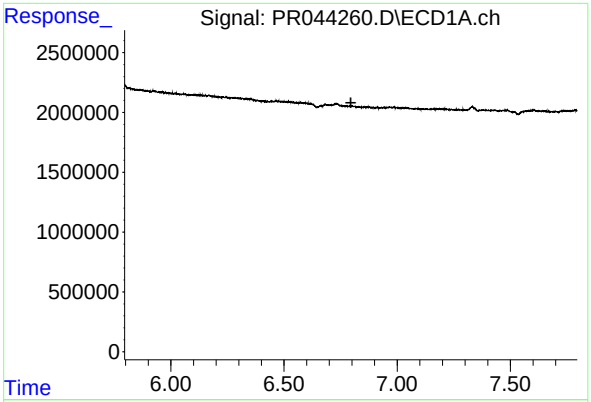
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#24 AR-1248-4

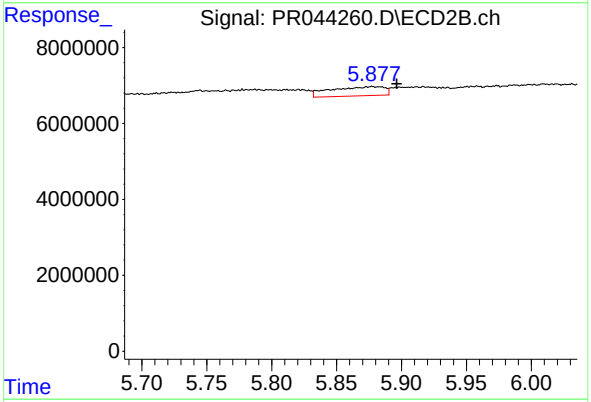
R.T.: 5.433 min
Delta R.T.: -0.070 min
Response: 646704
Conc: 2.56 ng/ml



#25 AR-1248-5

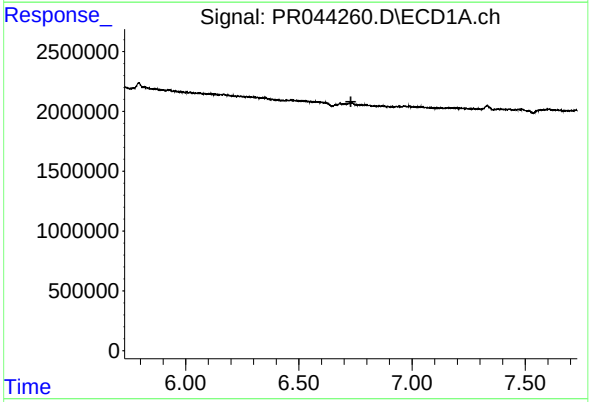
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



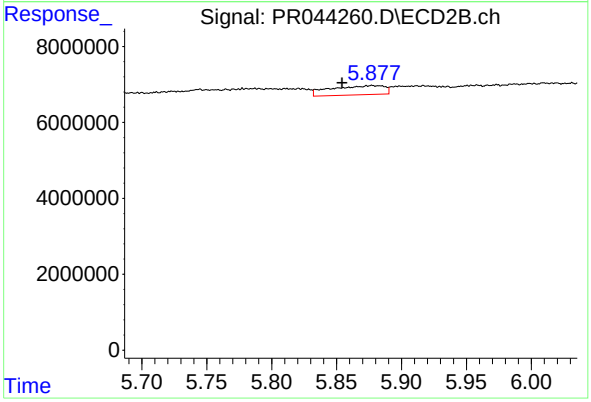
#25 AR-1248-5

R.T.: 5.877 min
Delta R.T.: -0.019 min
Response: 6908875
Conc: 21.75 ng/ml



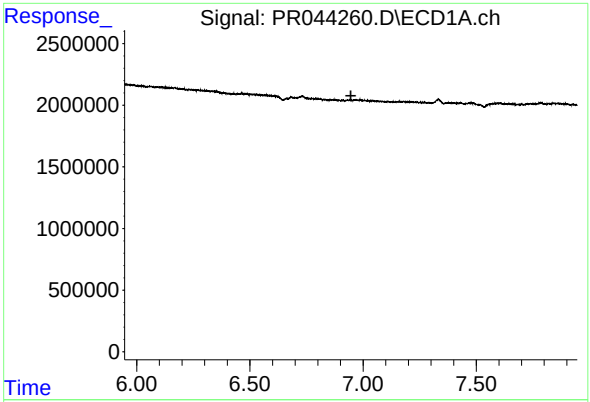
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



#26 AR-1254-1

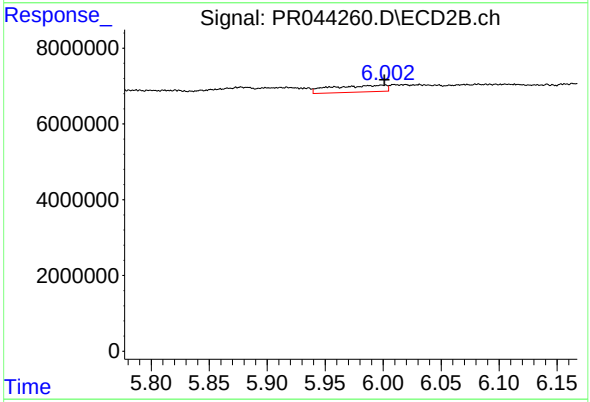
R.T.: 5.877 min
Delta R.T.: 0.023 min
Response: 6908875
Conc: 14.46 ng/ml



#27 AR-1254-2

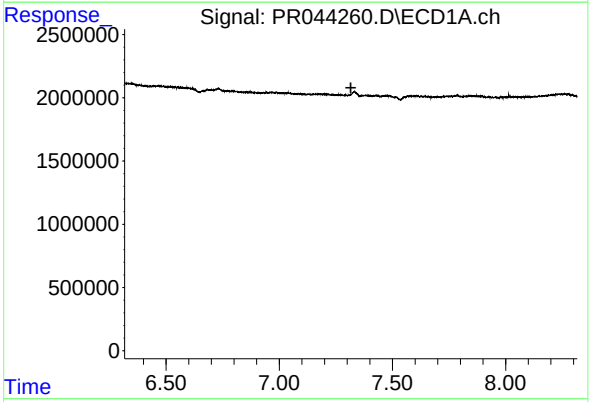
R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



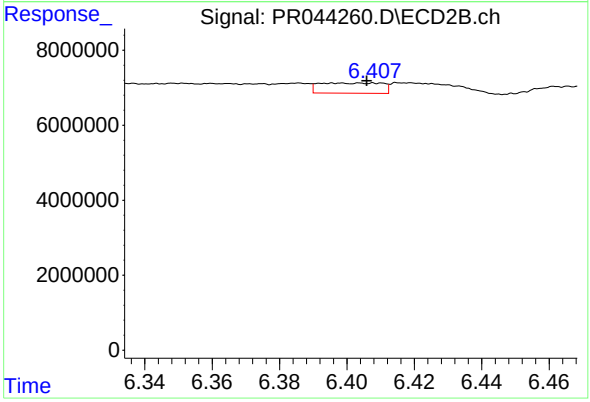
#27 AR-1254-2

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 5849509
Conc: 13.02 ng/ml



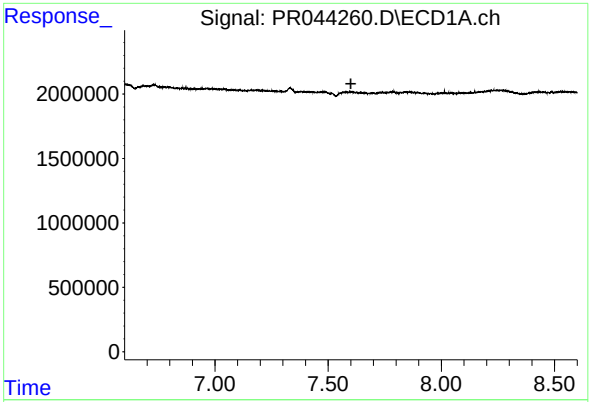
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.317 min
Response: 0
Conc: N.D.



#28 AR-1254-3

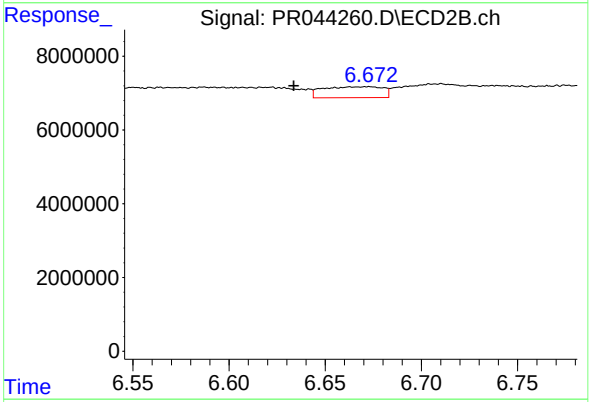
R.T.: 6.404 min
Delta R.T.: -0.001 min
Response: 3532149
Conc: 4.56 ng/ml



#29 AR-1254-4

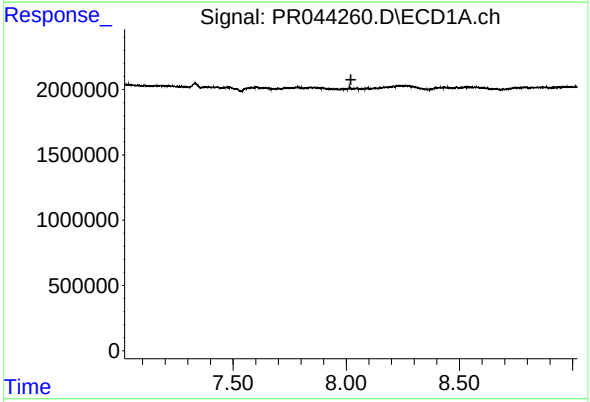
R.T.: 0.000 min
Exp R.T. : 7.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



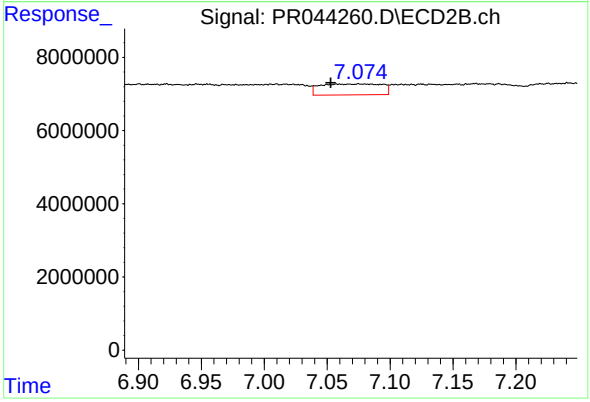
#29 AR-1254-4

R.T.: 6.671 min
Delta R.T.: 0.038 min
Response: 6437684
Conc: 10.76 ng/ml



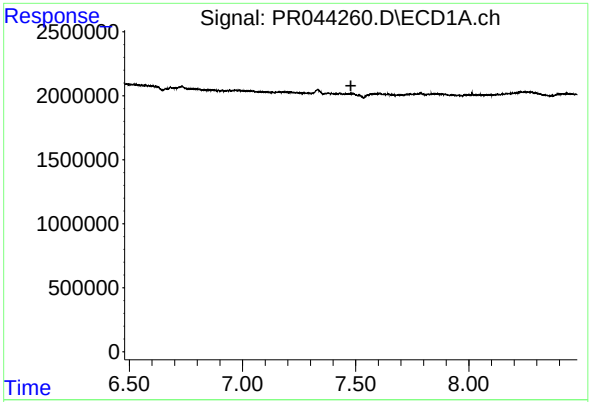
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



#30 AR-1254-5

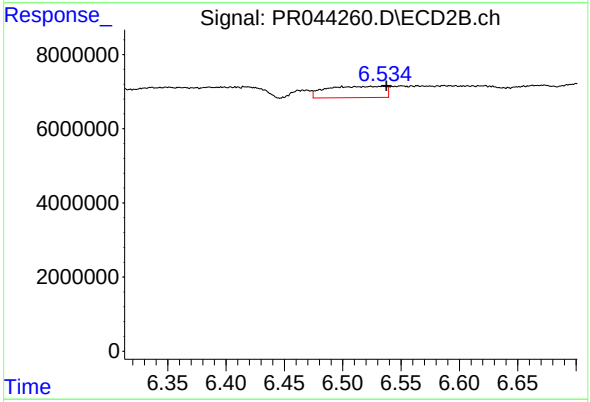
R.T.: 7.060 min
Delta R.T.: 0.007 min
Response: 10133005
Conc: 14.73 ng/ml



#31 AR-1260-1

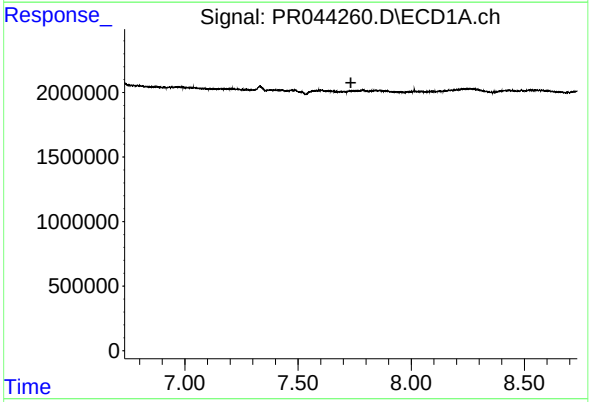
R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



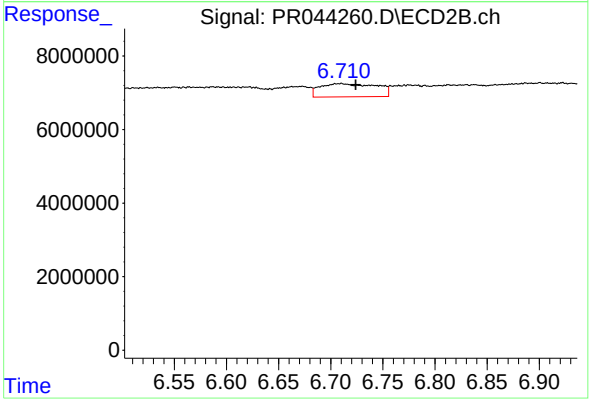
#31 AR-1260-1

R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 10643987
Conc: 20.00 ng/ml



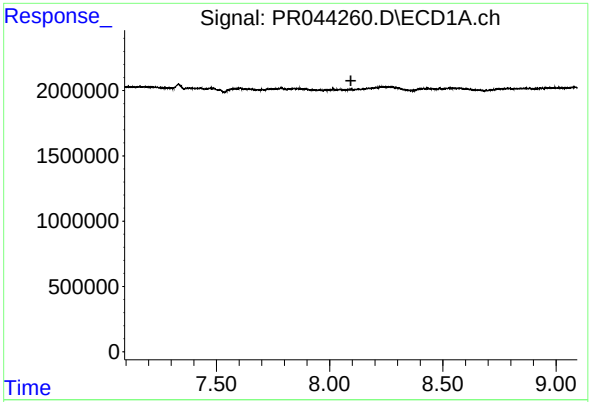
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.734 min
Response: 0
Conc: N.D.



#32 AR-1260-2

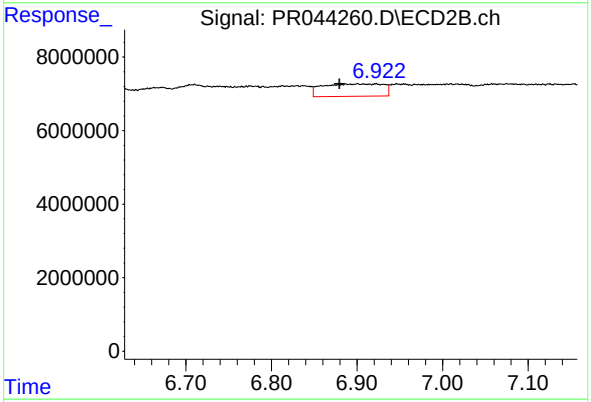
R.T.: 6.709 min
Delta R.T.: -0.015 min
Response: 13554863
Conc: 16.99 ng/ml



#33 AR-1260-3

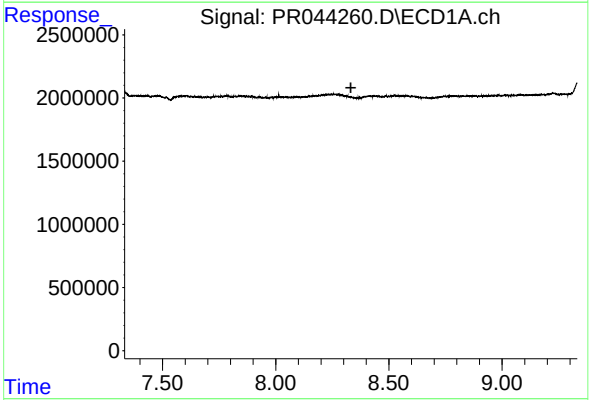
R.T.: 0.000 min
Exp R.T. : 8.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



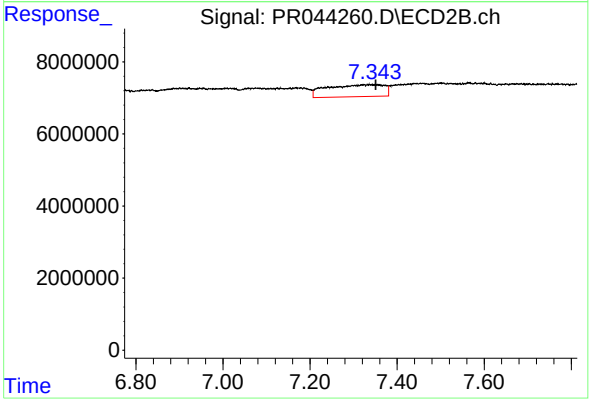
#33 AR-1260-3

R.T.: 6.901 min
Delta R.T.: 0.022 min
Response: 16592307
Conc: 26.09 ng/ml



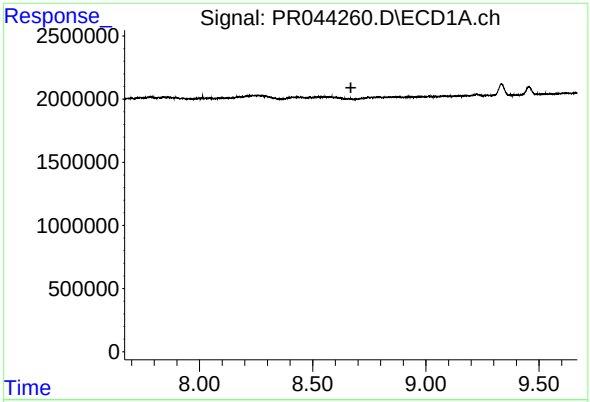
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.332 min
Response: 0
Conc: N.D.



#34 AR-1260-4

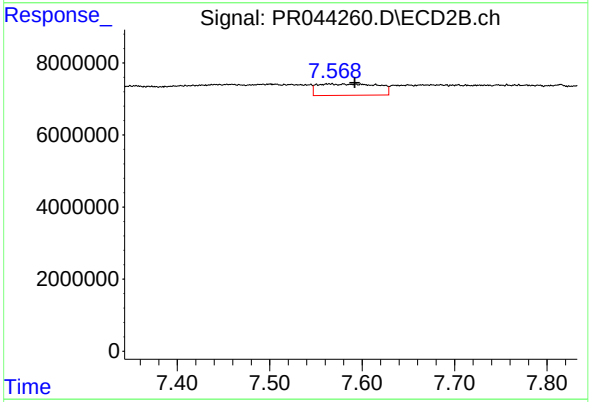
R.T.: 7.323 min
Delta R.T.: -0.028 min
Response: 30259088
Conc: 52.33 ng/ml



#35 AR-1260-5

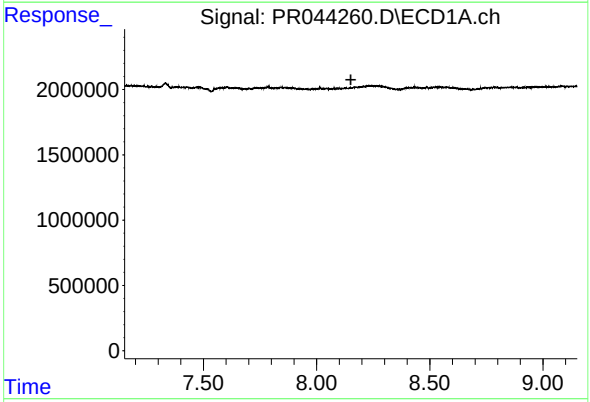
R.T.: 0.000 min
Exp R.T. : 8.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



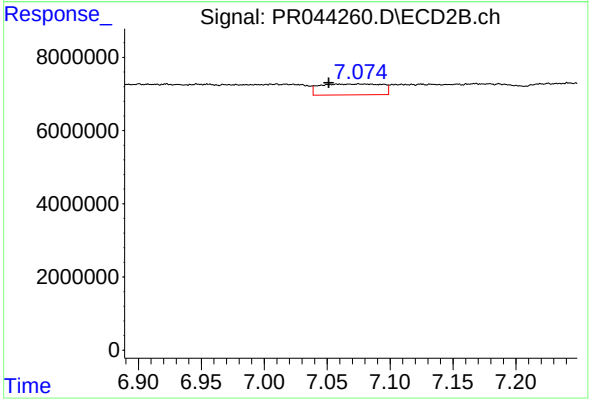
#35 AR-1260-5

R.T.: 7.565 min
Delta R.T.: -0.027 min
Response: 14344239
Conc: 8.26 ng/ml



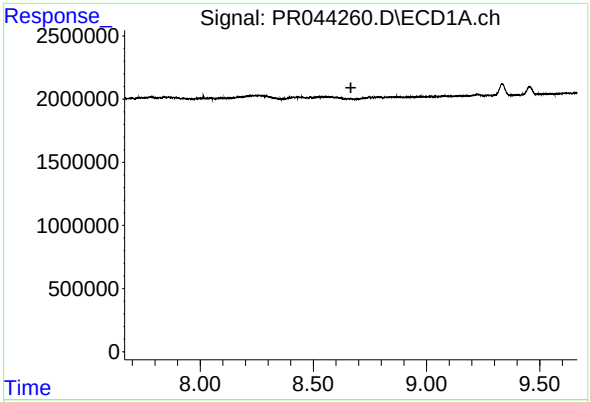
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.



#36 AR-1262-1

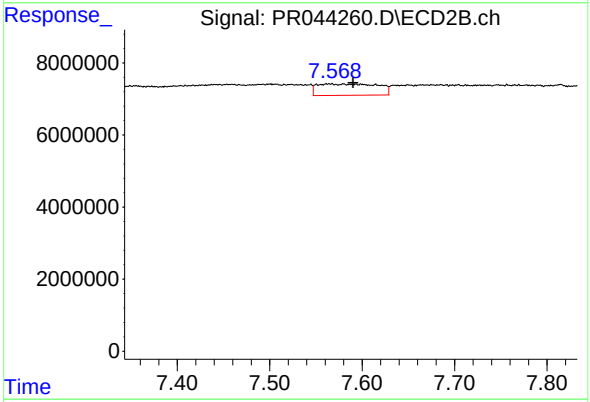
R.T.: 7.060 min
Delta R.T.: 0.009 min
Response: 10133005
Conc: 27.45 ng/ml



#37 AR-1262-2

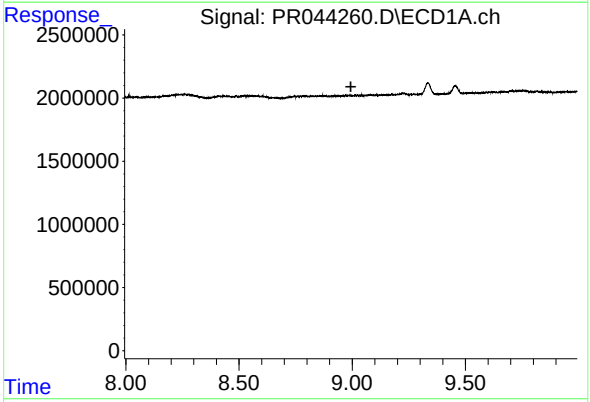
R.T.: 0.000 min
Exp R.T. : 8.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



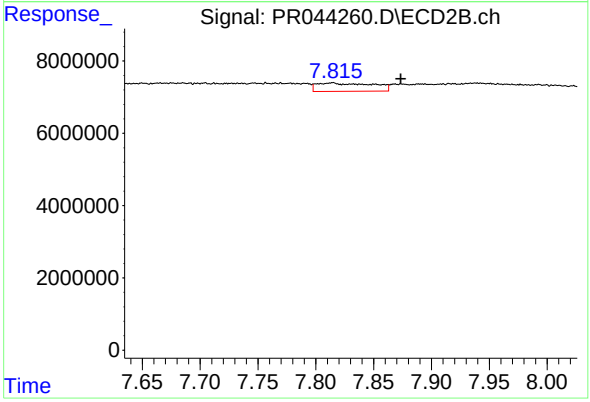
#37 AR-1262-2

R.T.: 7.565 min
Delta R.T.: -0.025 min
Response: 14344239
Conc: 8.34 ng/ml



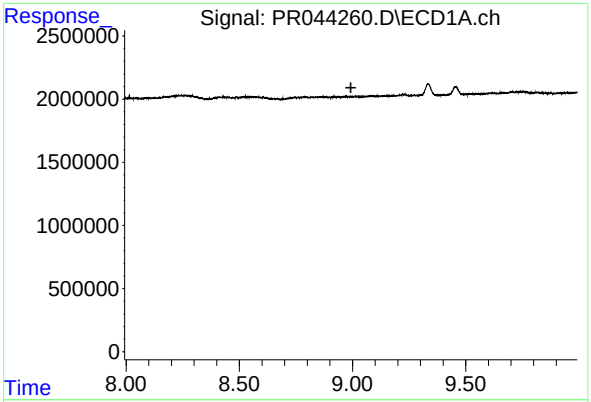
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.994 min
Response: 0
Conc: N.D.



#38 AR-1262-3

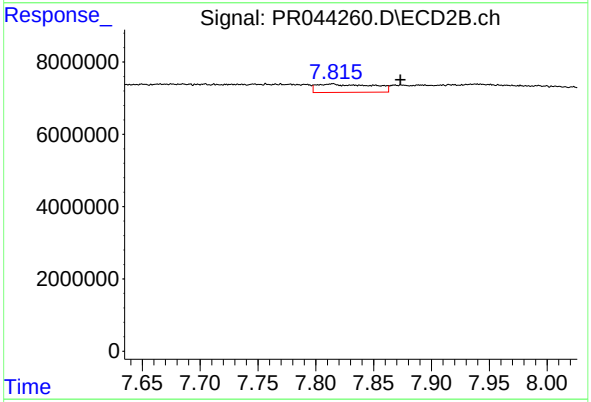
R.T.: 7.814 min
Delta R.T.: -0.060 min
Response: 7779606
Conc: 10.88 ng/ml



#41 AR-1268-1

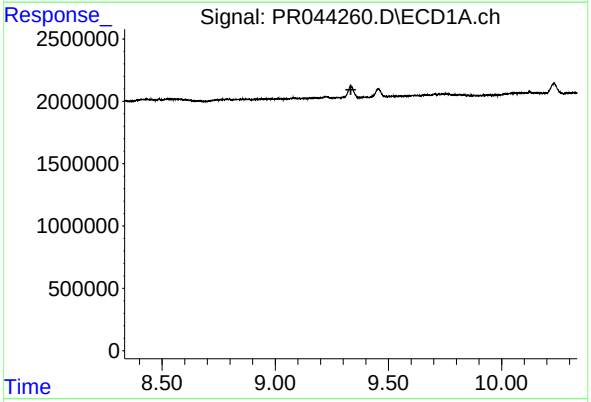
R.T.: 0.000 min
Exp R.T. : 8.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



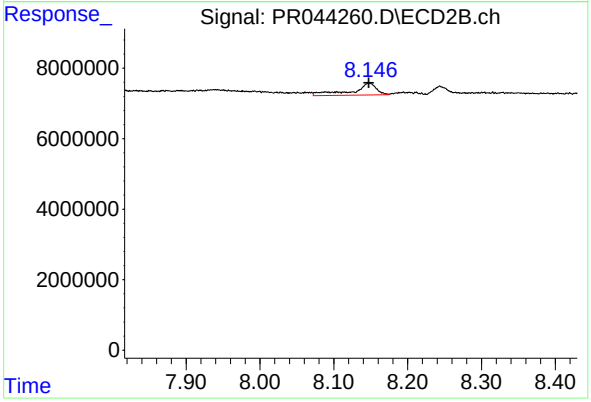
#41 AR-1268-1

R.T.: 7.814 min
Delta R.T.: -0.060 min
Response: 7779606
Conc: 3.61 ng/ml



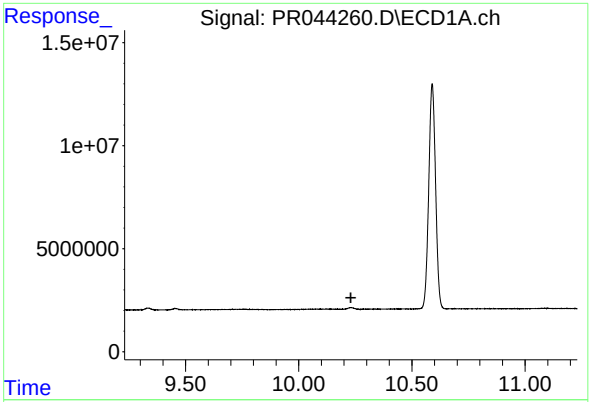
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.



#43 AR-1268-3

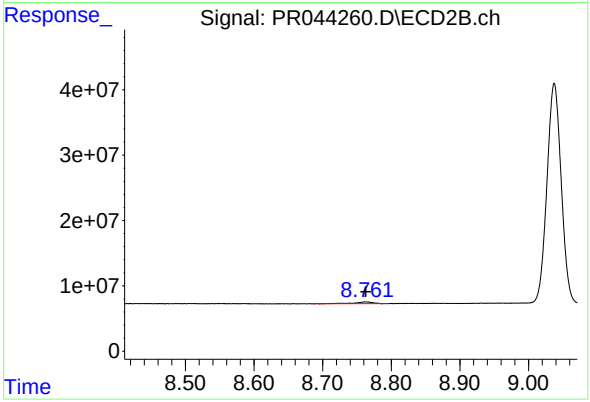
R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 7699263
Conc: 4.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.763 min
Delta R.T.: 0.000 min
Response: 5550030
Conc: 1.09 ng/ml