Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
Data File : PR069473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 21:04
Operator : AJ\MA
Sample : PB165553BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:56:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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...	3.636	2.968	19761369	123.8E6	18.891	19.888
2)	SA Decachlor...	9.528	8.248	11843614	69166387	22.051	18.350
	Target Compounds						
5)	L1 AR-1016-3	0.000	4.239f	0	458539	N.D.	3.001 #
6)	L1 AR-1016-4	0.000	4.396f	0	292938	N.D.	2.367 #
7)	L1 AR-1016-5	0.000	4.554	0	591570	N.D.	3.908 #
8)	L2 AR-1221-1	0.000	3.226	0	167080	N.D.	2.230 #
9)	L2 AR-1221-2	0.000	3.272	0	1831114	N.D.	34.595 #
10)	L2 AR-1221-3	0.000	3.310f	0	179655	N.D.	1.070 #
11)	L3 AR-1232-1	0.000	3.310f	0	179655	N.D.	1.339 #
13)	L3 AR-1232-3	0.000	4.239f	0	458539	N.D.	6.667 #
14)	L3 AR-1232-4	0.000	4.396	0	292938	N.D.	4.921 #
15)	L3 AR-1232-5	0.000	4.554	0	591570	N.D.	9.367 #
18)	L4 AR-1242-3	0.000	4.239f	0	458539	N.D.	3.597 #
19)	L4 AR-1242-4	0.000	4.396	0	292938	N.D.	2.418 #
20)	L4 AR-1242-5	0.000	4.922	0	269418	N.D.	1.868 #
22)	L5 AR-1248-2	0.000	4.396f	0	292938	N.D.	1.691 #
23)	L5 AR-1248-3	0.000	4.396	0	292938	N.D.	1.674 #
24)	L5 AR-1248-4	0.000	4.554	0	591570	N.D.	2.882 #
25)	L5 AR-1248-5	0.000	4.956	0	1721803	N.D.	8.756 #
26)	L6 AR-1254-1	0.000	4.922	0	269418	N.D.	0.903 #
27)	L6 AR-1254-2	0.000	5.090	0	3805206	N.D.	14.857 #
28)	L6 AR-1254-3	0.000	5.507	0	2681707	N.D.	6.788 #
29)	L6 AR-1254-4	6.716	5.757	477044	4165193	11.735	17.008 #
30)	L6 AR-1254-5	0.000	6.195	0	748749	N.D.	2.145 #
31)	L7 AR-1260-1	0.000	5.651	0	1863508	N.D.	7.356 #
32)	L7 AR-1260-2	0.000	5.859	0	1526563	N.D.	5.151 #
33)	L7 AR-1260-3	0.000	6.014	0	592103	N.D.	2.089 #
35)	L7 AR-1260-5	0.000	6.830	0	2247295	N.D.	3.940 #
36)	L8 AR-1262-1	0.000	6.195f	0	748749	N.D.	2.099 #
37)	L8 AR-1262-2	0.000	6.830	0	2247295	N.D.	3.540 #
38)	L8 AR-1262-3	0.000	7.170f	0	613758	N.D.	2.455 #
39)	L8 AR-1262-4	0.000	7.170	0	613758	N.D.	1.293 #
40)	L8 AR-1262-5	0.000	7.768f	0	482792	N.D.	2.215 #
41)	L9 AR-1268-1	0.000	7.170f	0	613758	N.D.	0.836 #
42)	L9 AR-1268-2	0.000	7.170	0	613758	N.D.	0.897 #
43)	L9 AR-1268-3	0.000	7.393	0	361506	N.D.	0.629 #
44)	L9 AR-1268-4	0.000	7.768f	0	482792	N.D.	1.953 #
45)	L9 AR-1268-5	0.000	8.004	0	708050	N.D.	0.387 #

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

Instrument :
ECD_R
ClientSampleId :

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
Data File : PR069473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 21:04
Operator : AJ\MA
Sample : PB165553BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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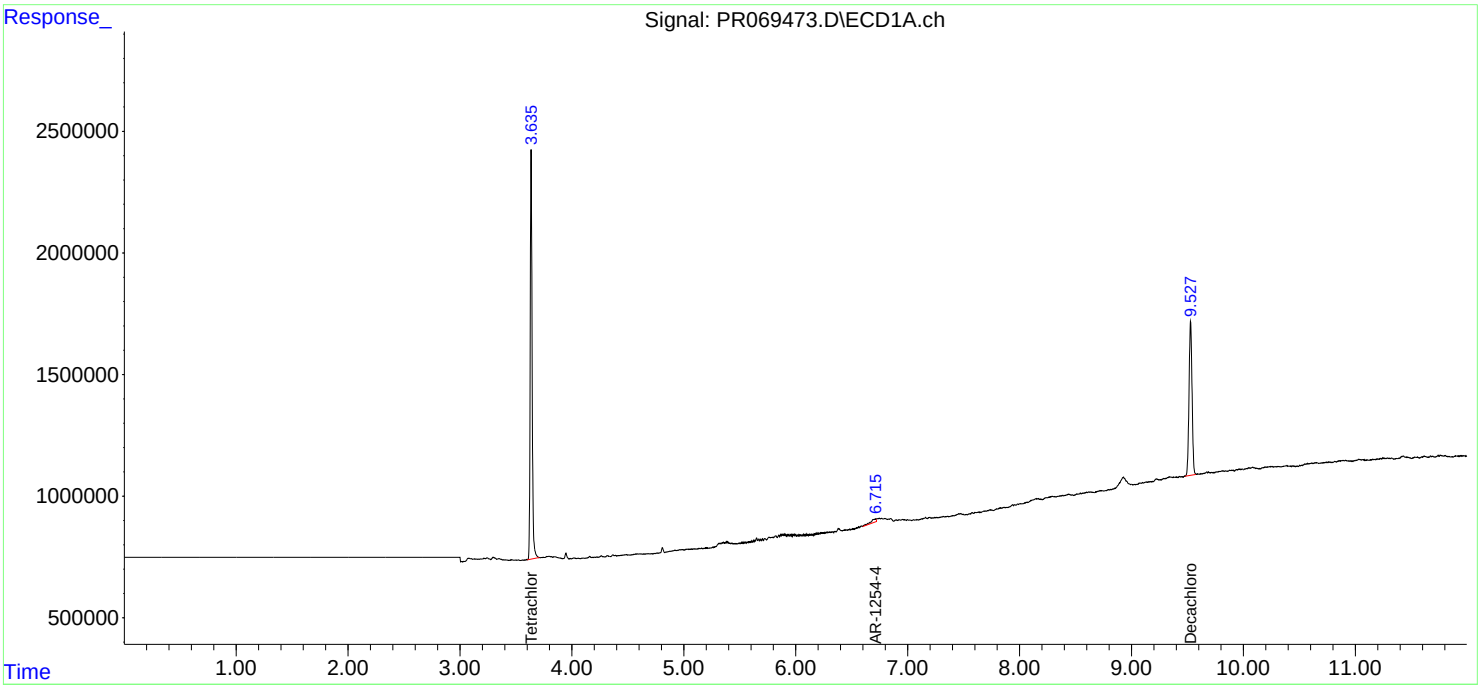
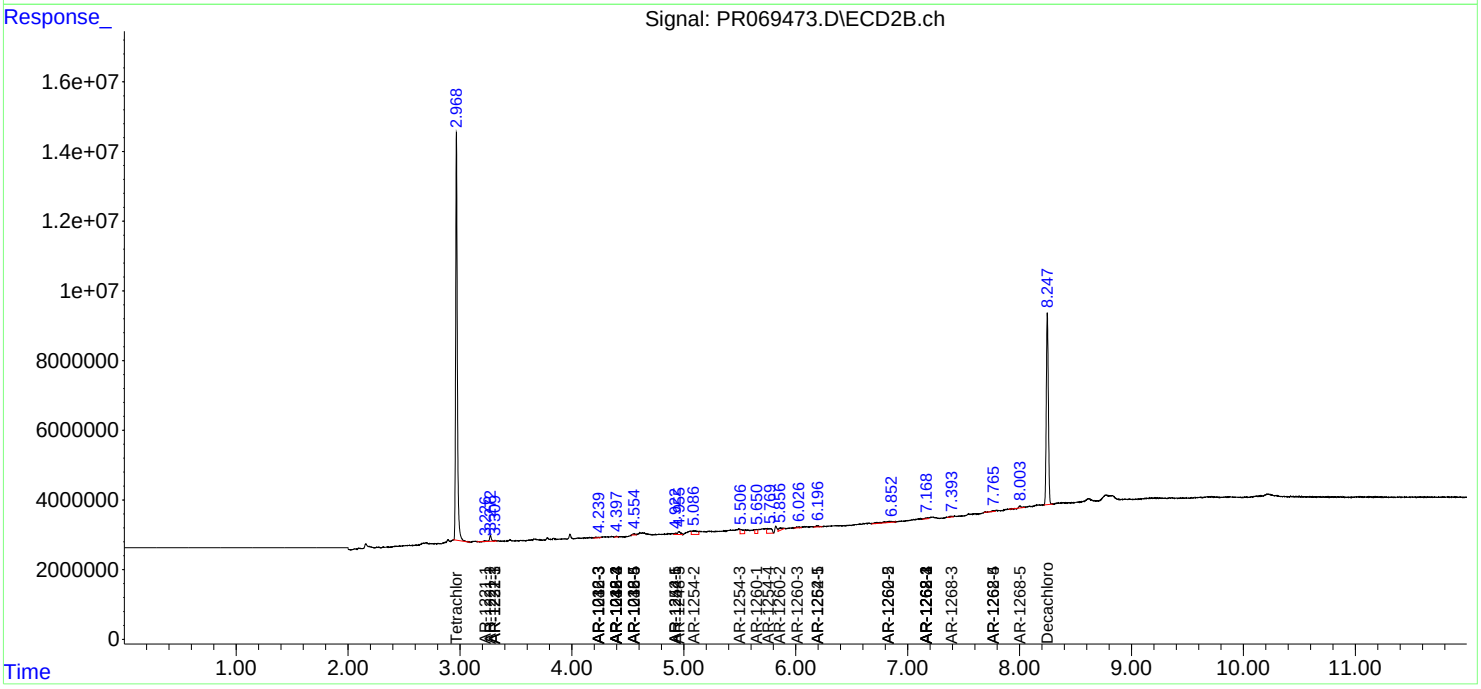
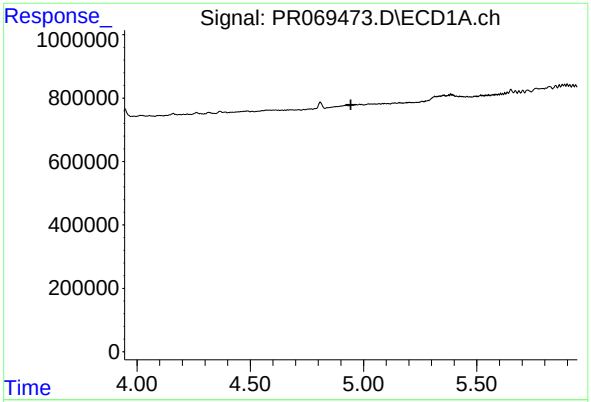
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:56:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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



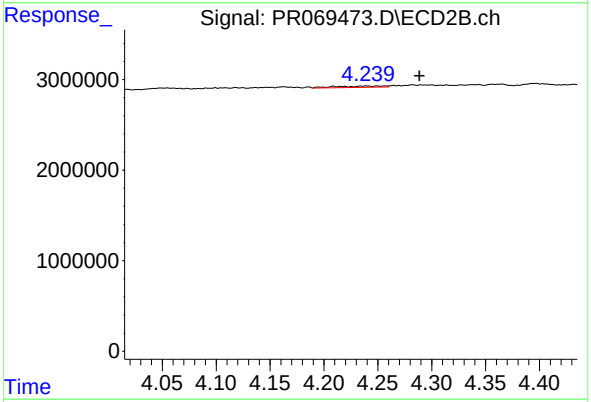




#5 AR-1016-3

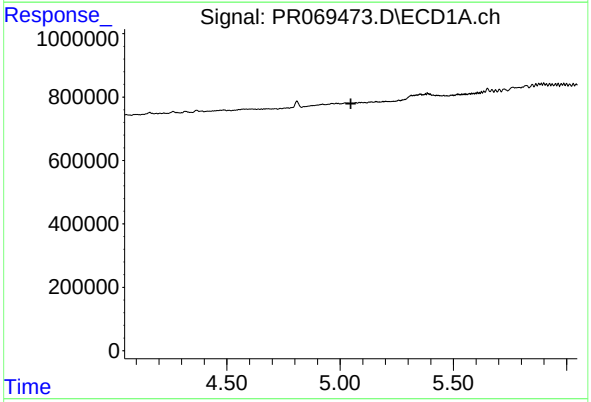
R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



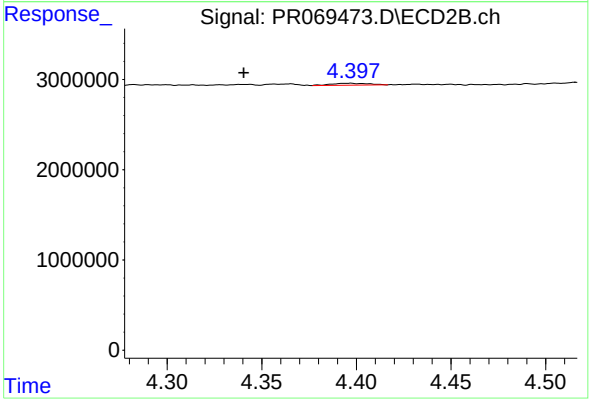
#5 AR-1016-3

R.T.: 4.239 min
Delta R.T.: -0.049 min
Response: 458539
Conc: 3.00 ng/ml



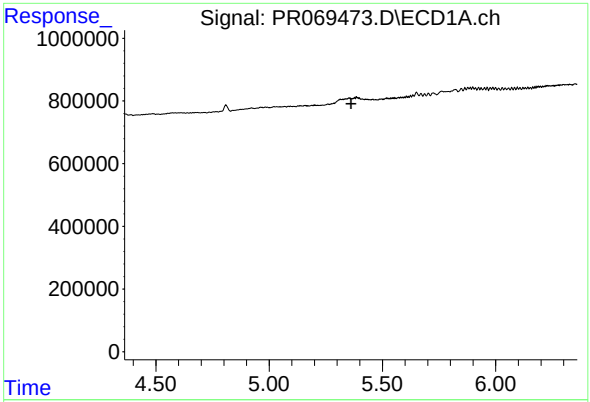
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

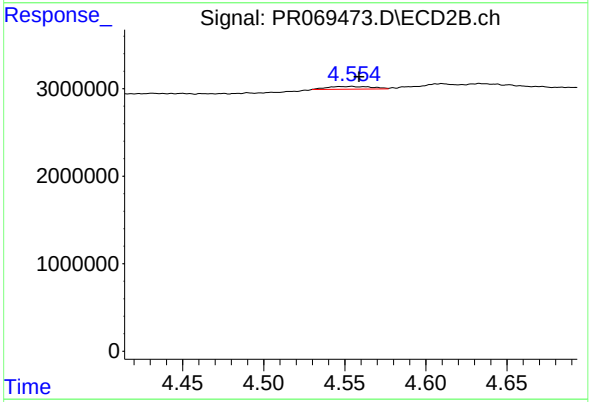
R.T.: 4.396 min
Delta R.T.: 0.056 min
Response: 292938
Conc: 2.37 ng/ml



#7 AR-1016-5

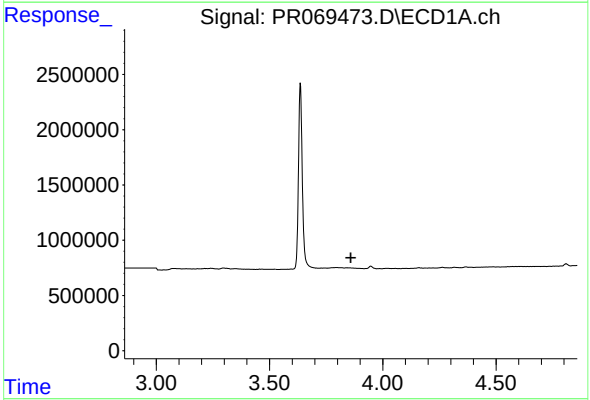
R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



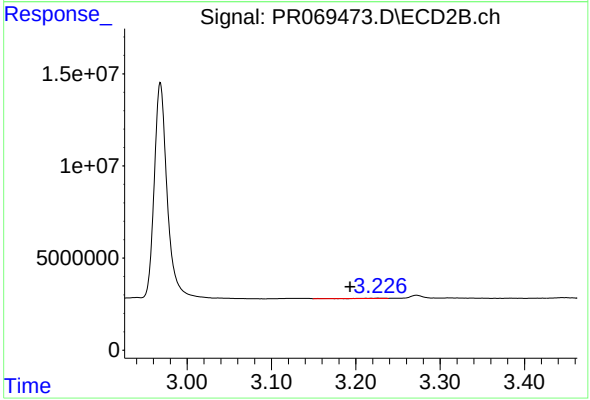
#7 AR-1016-5

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 591570
Conc: 3.91 ng/ml



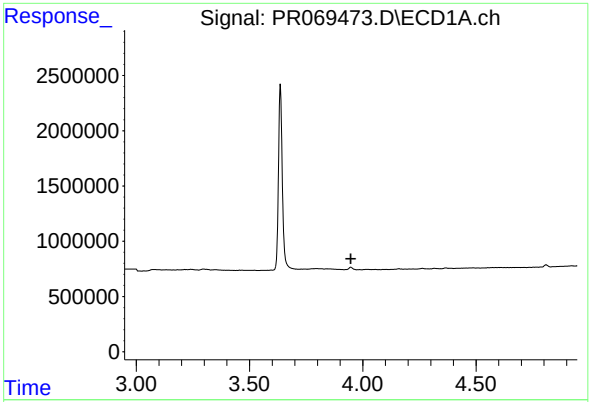
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

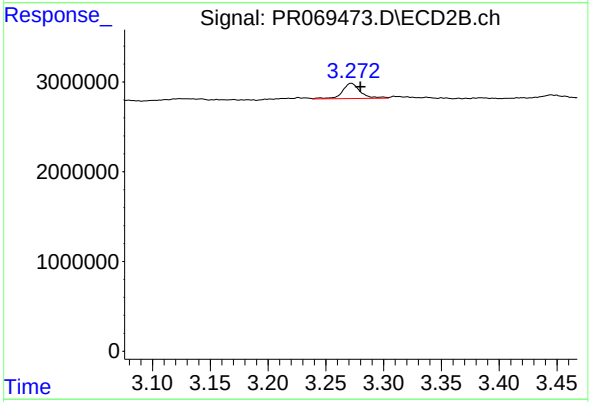
R.T.: 3.226 min
Delta R.T.: 0.033 min
Response: 167080
Conc: 2.23 ng/ml



#9 AR-1221-2

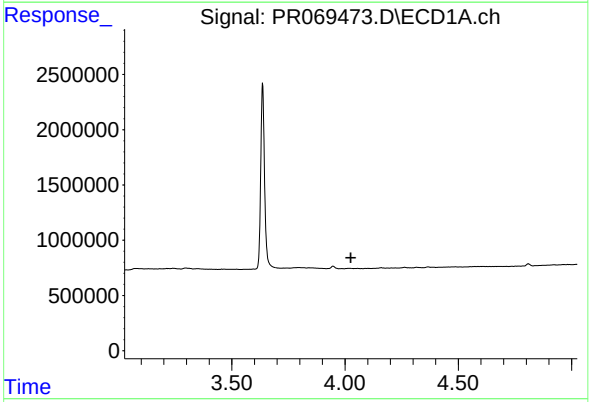
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



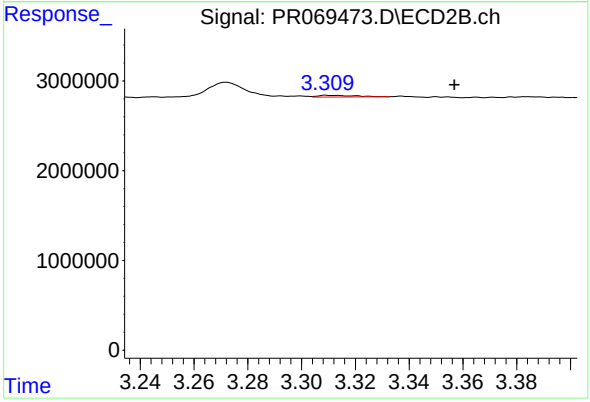
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 1831114
Conc: 34.60 ng/ml



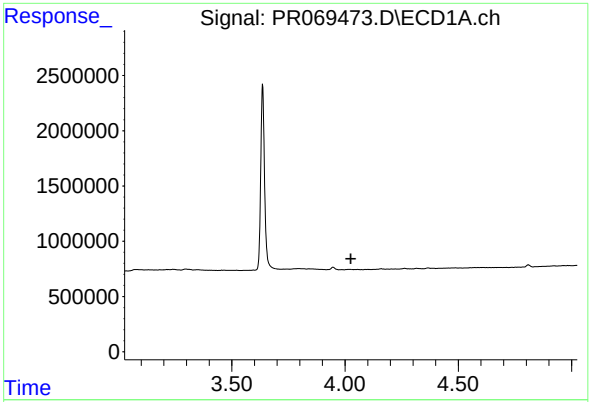
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

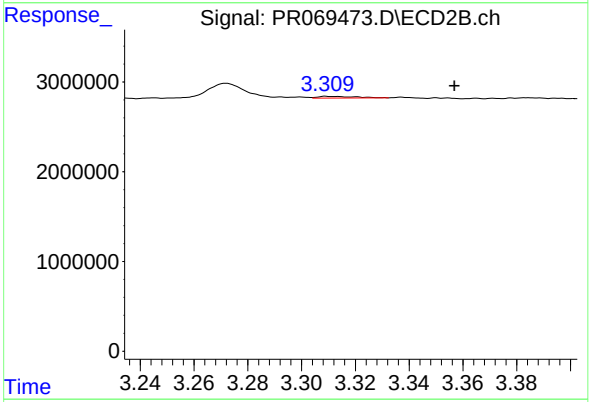
R.T.: 3.310 min
Delta R.T.: -0.047 min
Response: 179655
Conc: 1.07 ng/ml



#11 AR-1232-1

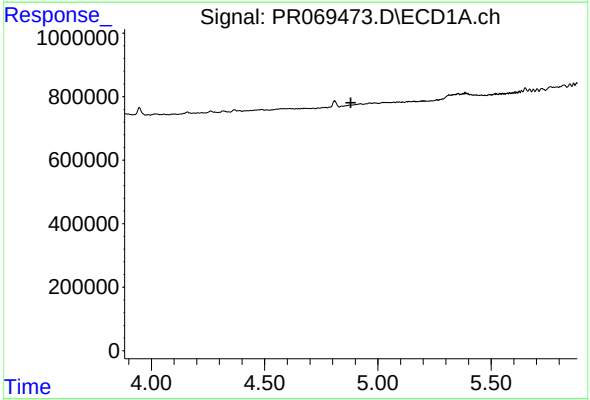
R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



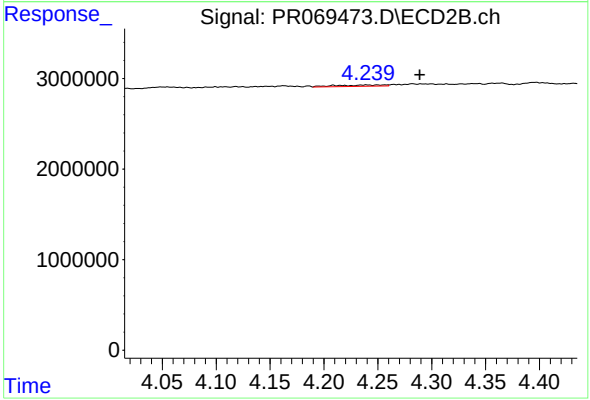
#11 AR-1232-1

R.T.: 3.310 min
Delta R.T.: -0.047 min
Response: 179655
Conc: 1.34 ng/ml



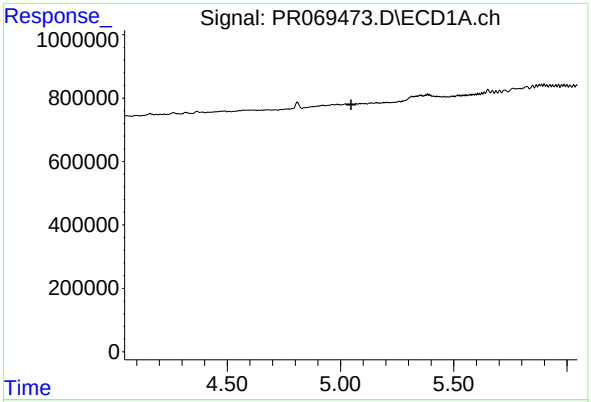
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#13 AR-1232-3

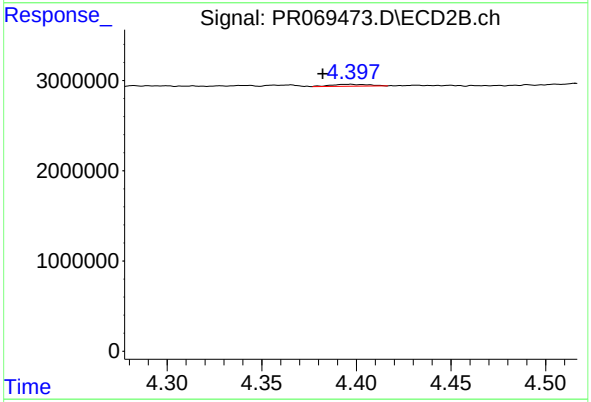
R.T.: 4.239 min
Delta R.T.: -0.050 min
Response: 458539
Conc: 6.67 ng/ml



#14 AR-1232-4

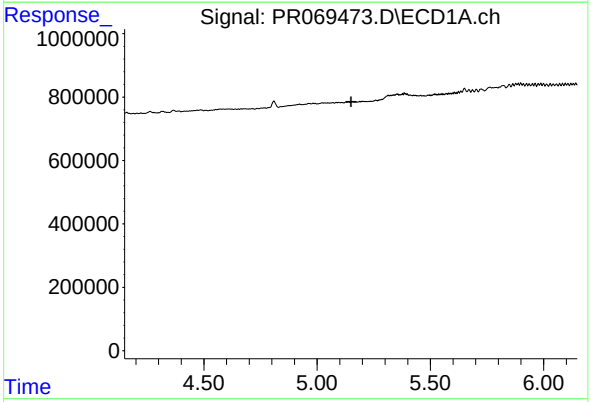
R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



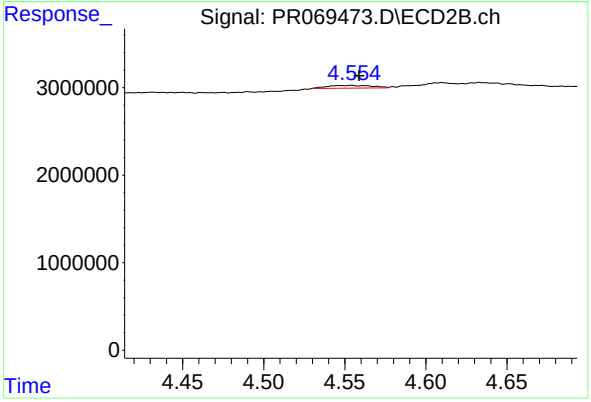
#14 AR-1232-4

R.T.: 4.396 min
Delta R.T.: 0.014 min
Response: 292938
Conc: 4.92 ng/ml



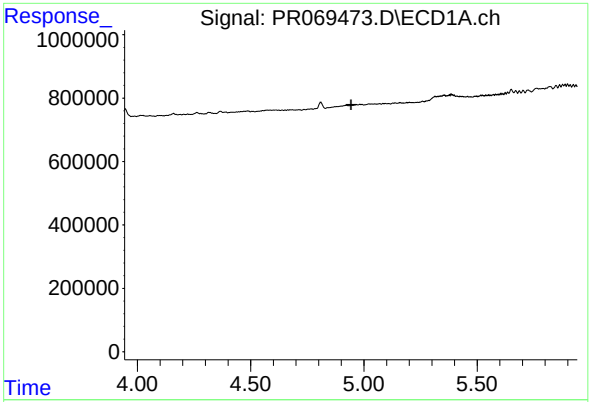
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#15 AR-1232-5

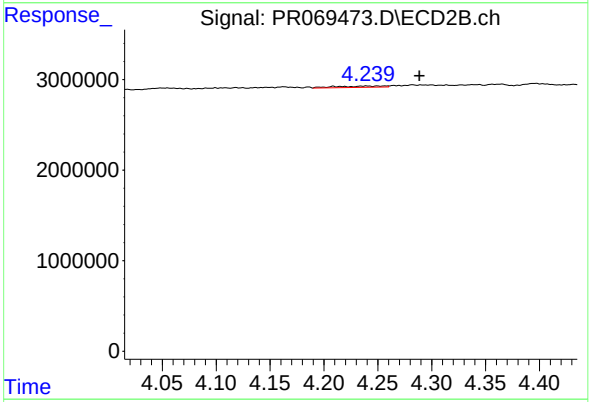
R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 591570
Conc: 9.37 ng/ml



#18 AR-1242-3

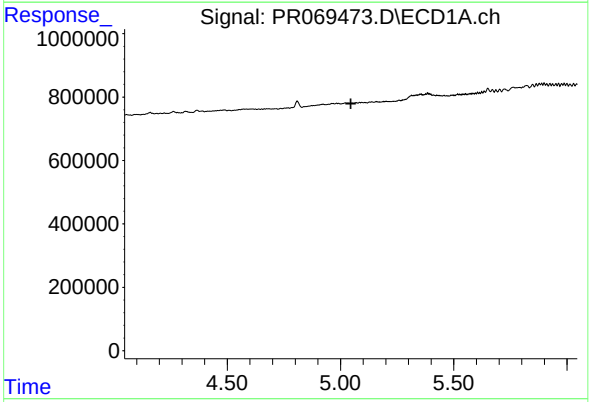
R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



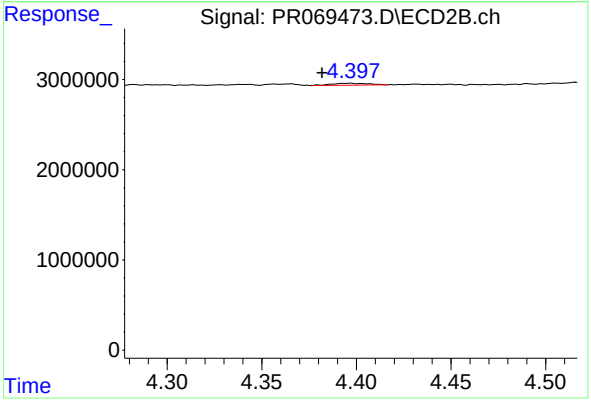
#18 AR-1242-3

R.T.: 4.239 min
Delta R.T.: -0.049 min
Response: 458539
Conc: 3.60 ng/ml



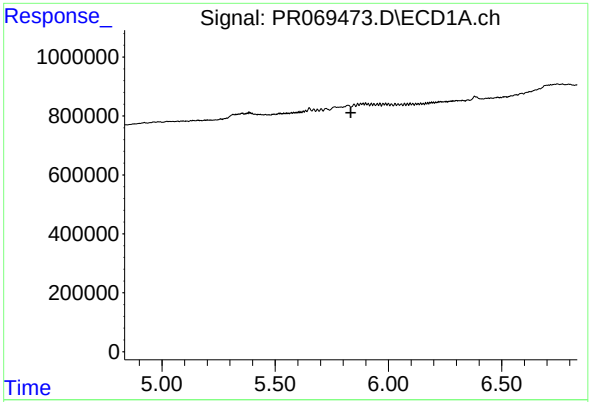
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#19 AR-1242-4

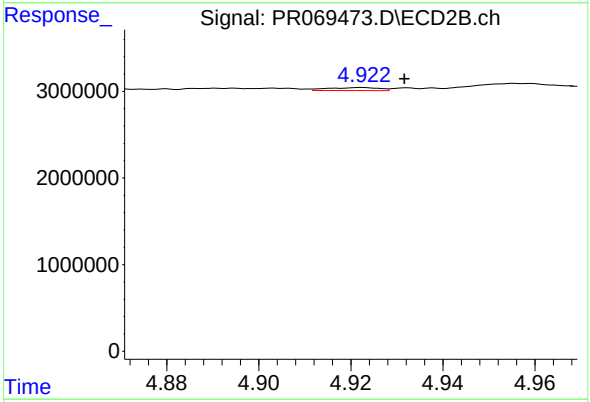
R.T.: 4.396 min
Delta R.T.: 0.015 min
Response: 292938
Conc: 2.42 ng/ml



#20 AR-1242-5

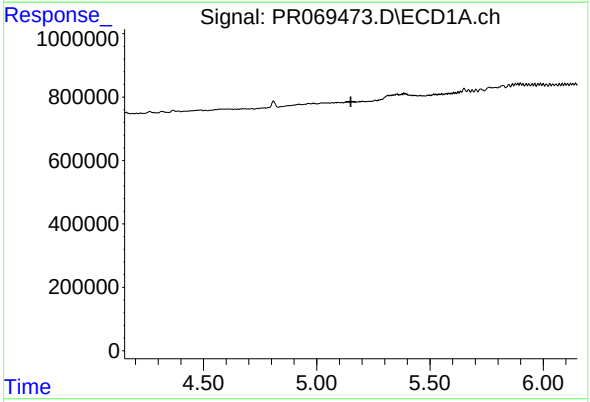
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



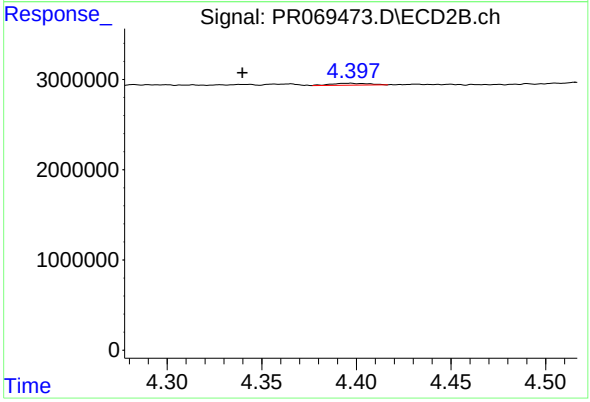
#20 AR-1242-5

R.T.: 4.922 min
Delta R.T.: -0.009 min
Response: 269418
Conc: 1.87 ng/ml



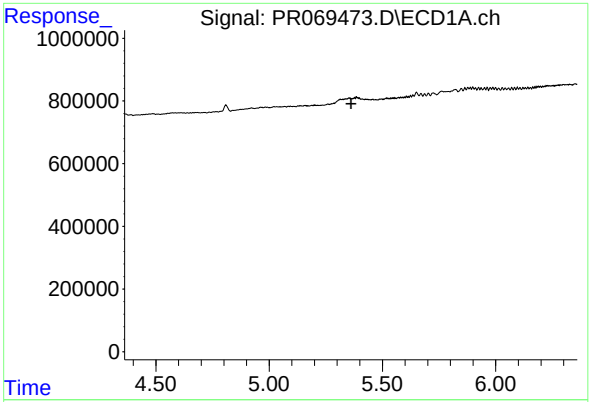
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#22 AR-1248-2

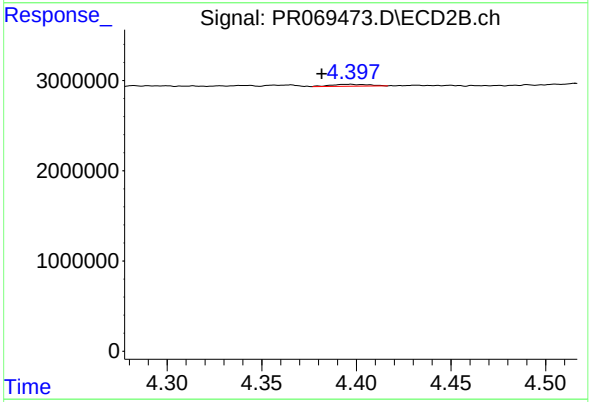
R.T.: 4.396 min
Delta R.T.: 0.057 min
Response: 292938
Conc: 1.69 ng/ml



#23 AR-1248-3

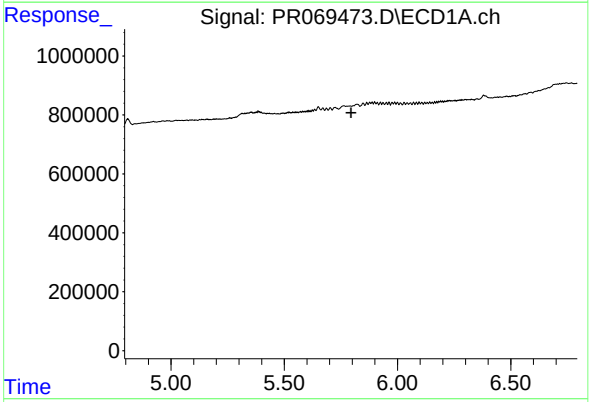
R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



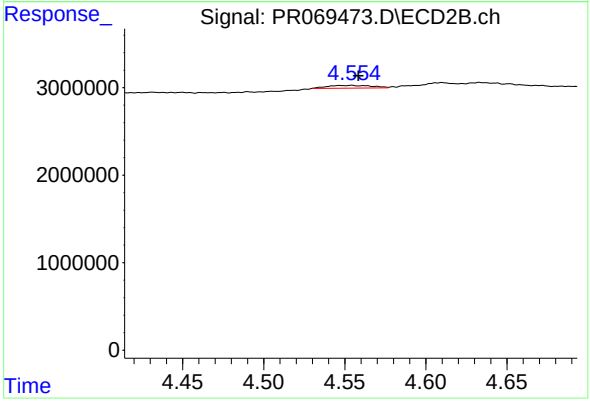
#23 AR-1248-3

R.T.: 4.396 min
Delta R.T.: 0.015 min
Response: 292938
Conc: 1.67 ng/ml



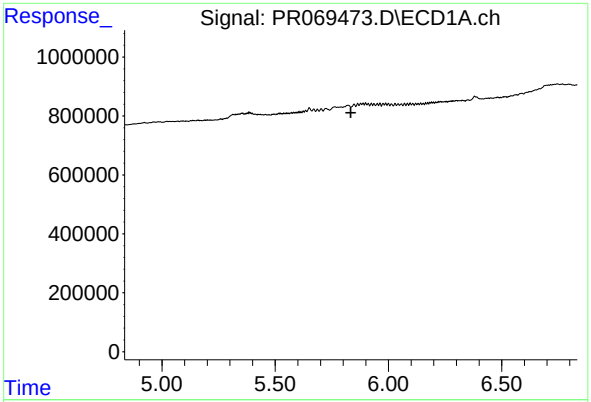
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

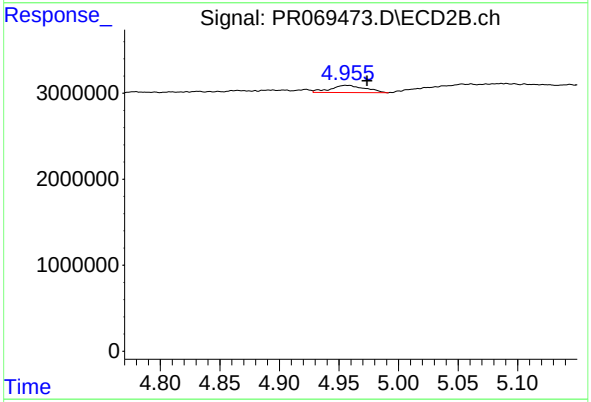
R.T.: 4.554 min
Delta R.T.: -0.004 min
Response: 591570
Conc: 2.88 ng/ml



#25 AR-1248-5

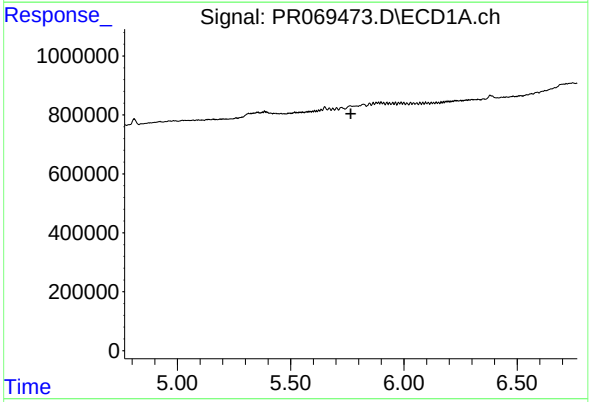
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



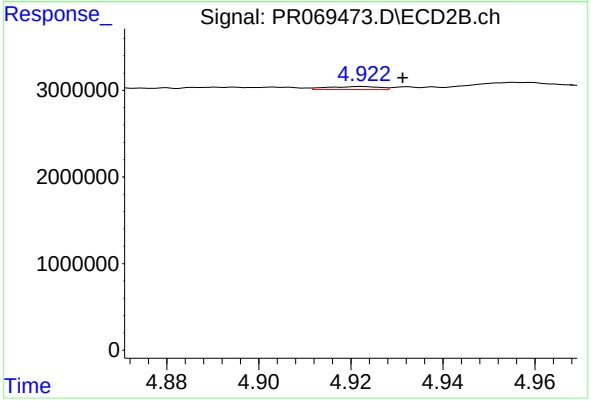
#25 AR-1248-5

R.T.: 4.956 min
Delta R.T.: -0.018 min
Response: 1721803
Conc: 8.76 ng/ml



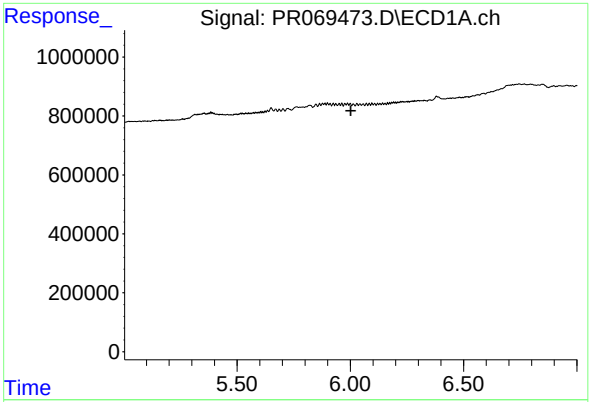
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



#26 AR-1254-1

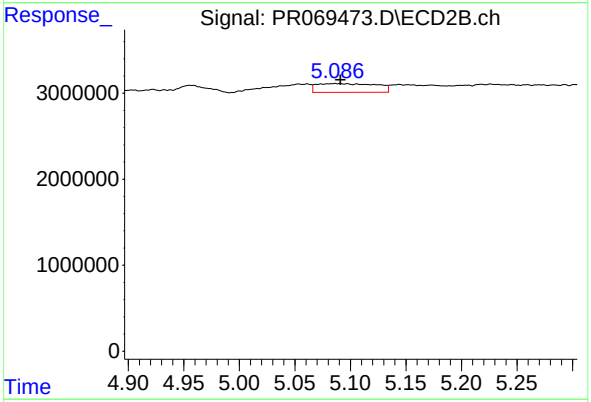
R.T.: 4.922 min
Delta R.T.: -0.009 min
Response: 269418
Conc: 0.90 ng/ml



#27 AR-1254-2

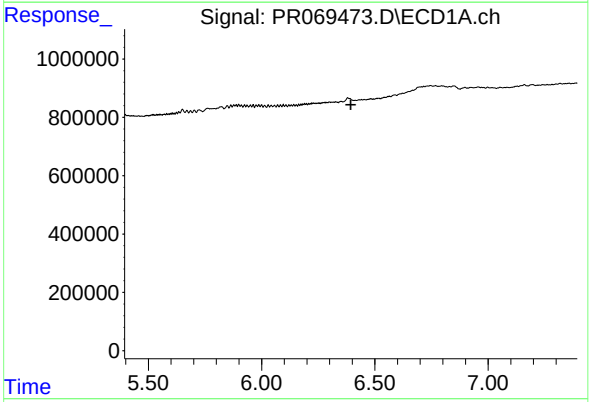
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



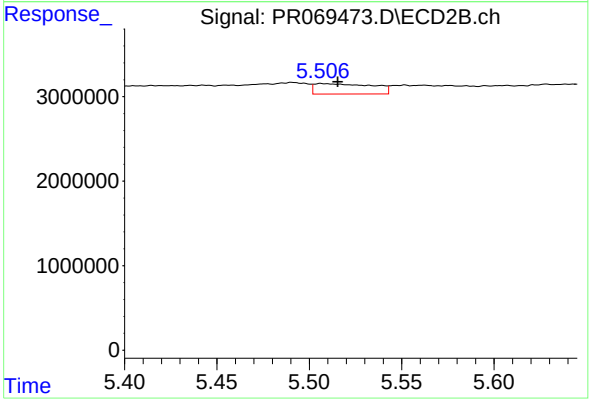
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 3805206
Conc: 14.86 ng/ml



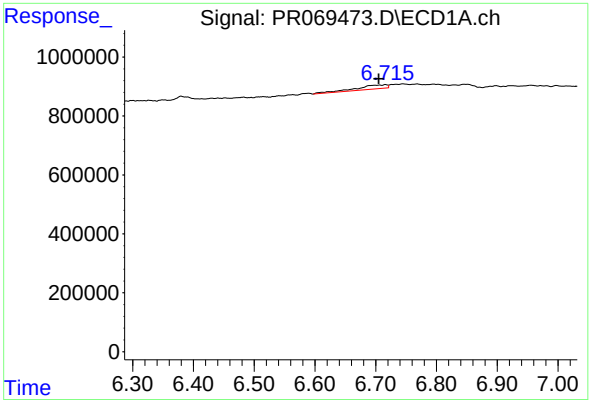
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

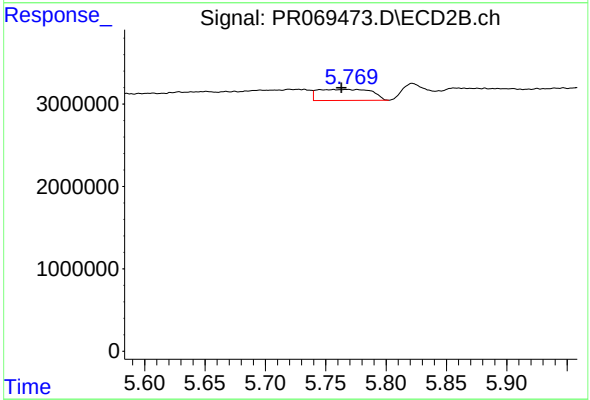
R.T.: 5.507 min
Delta R.T.: -0.009 min
Response: 2681707
Conc: 6.79 ng/ml



#29 AR-1254-4

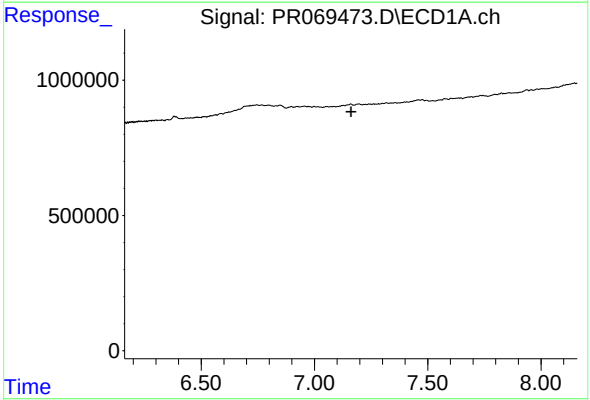
R.T.: 6.716 min
Delta R.T.: 0.011 min
Response: 477044
Conc: 11.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



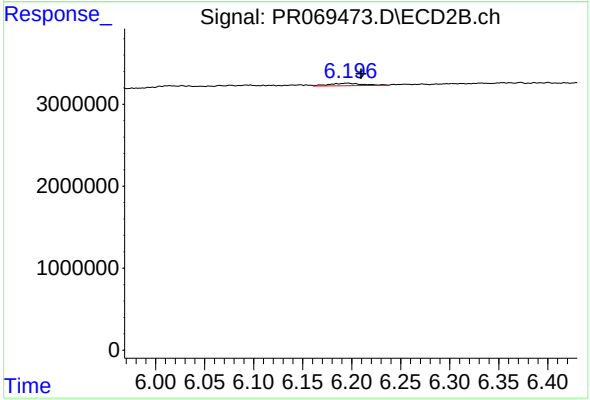
#29 AR-1254-4

R.T.: 5.757 min
Delta R.T.: -0.006 min
Response: 4165193
Conc: 17.01 ng/ml



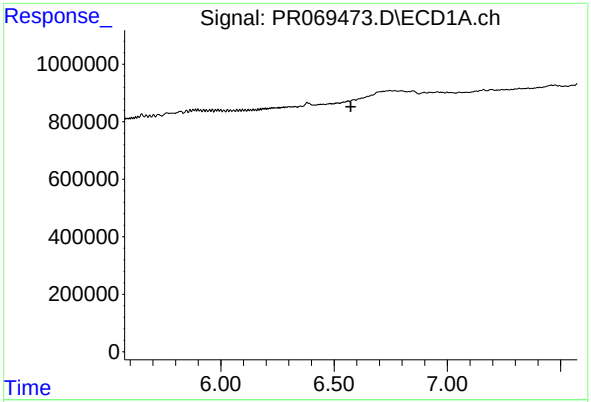
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.



#30 AR-1254-5

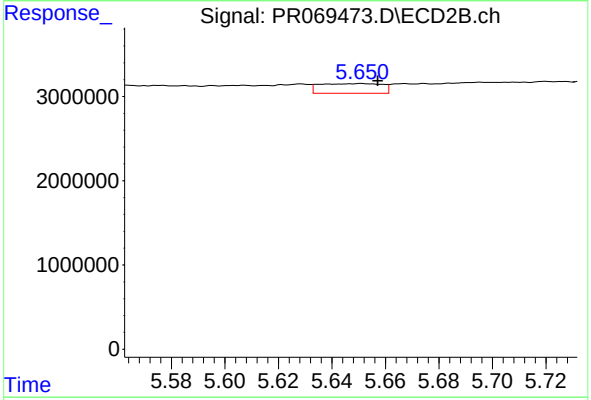
R.T.: 6.195 min
Delta R.T.: -0.015 min
Response: 748749
Conc: 2.15 ng/ml



#31 AR-1260-1

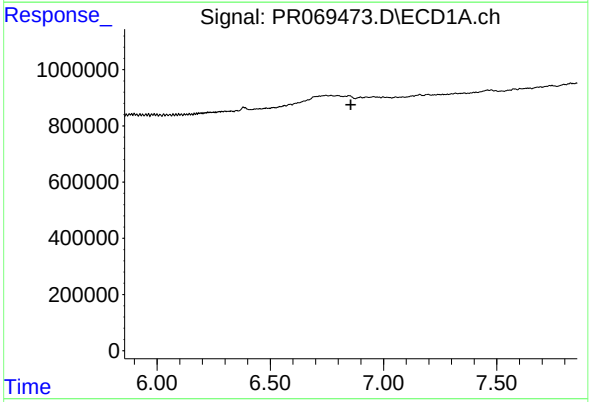
R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



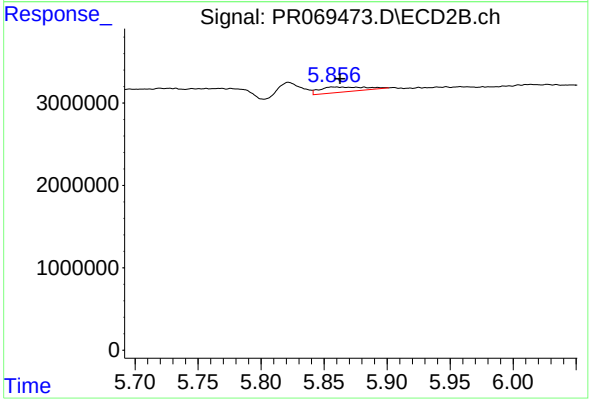
#31 AR-1260-1

R.T.: 5.651 min
Delta R.T.: -0.006 min
Response: 1863508
Conc: 7.36 ng/ml



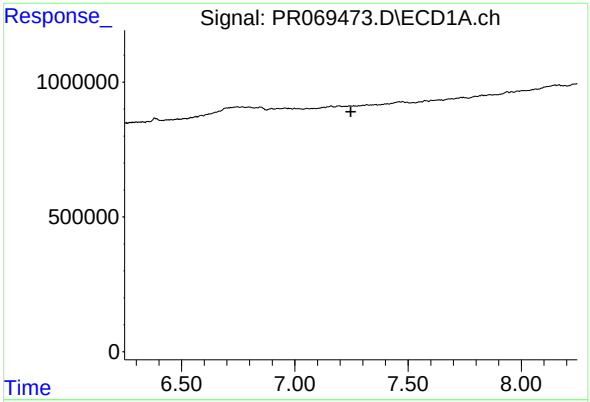
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.



#32 AR-1260-2

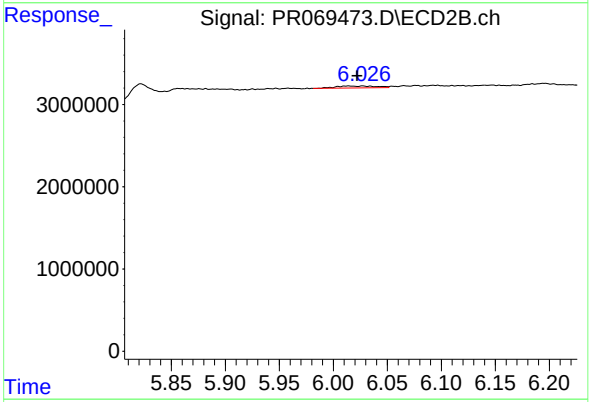
R.T.: 5.859 min
Delta R.T.: -0.004 min
Response: 1526563
Conc: 5.15 ng/ml



#33 AR-1260-3

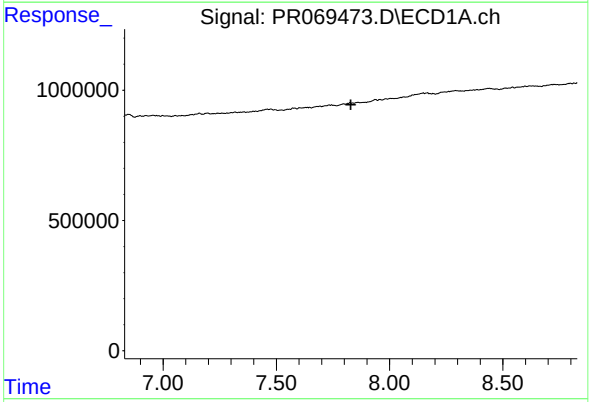
R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



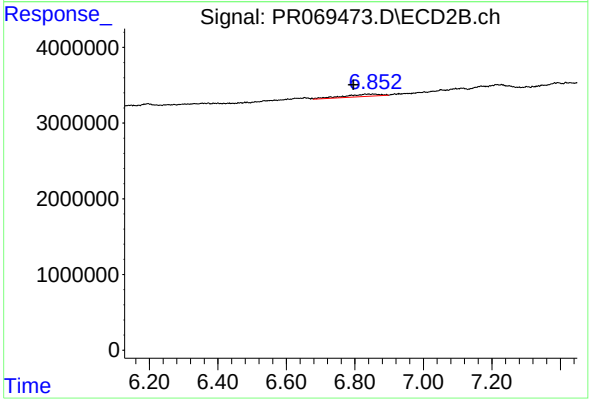
#33 AR-1260-3

R.T.: 6.014 min
Delta R.T.: -0.007 min
Response: 592103
Conc: 2.09 ng/ml



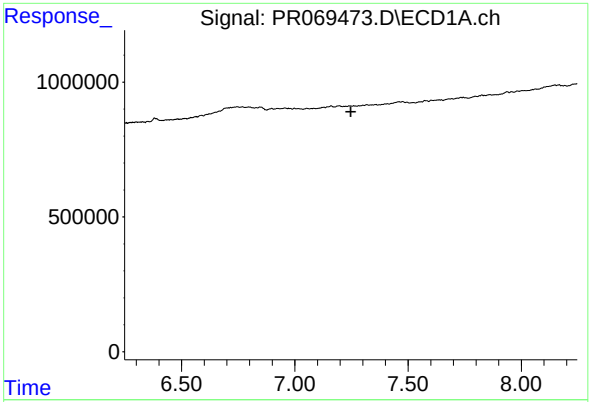
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.



#35 AR-1260-5

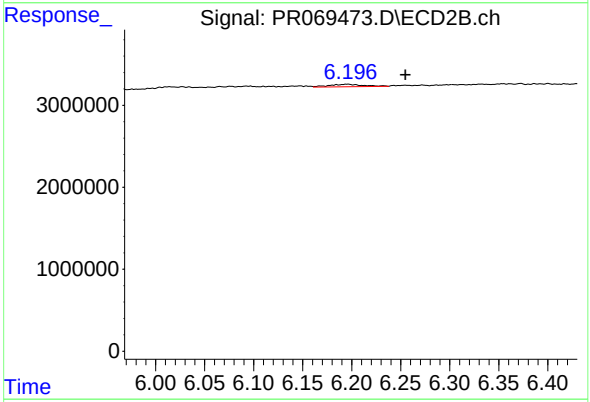
R.T.: 6.830 min
Delta R.T.: 0.034 min
Response: 2247295
Conc: 3.94 ng/ml



#36 AR-1262-1

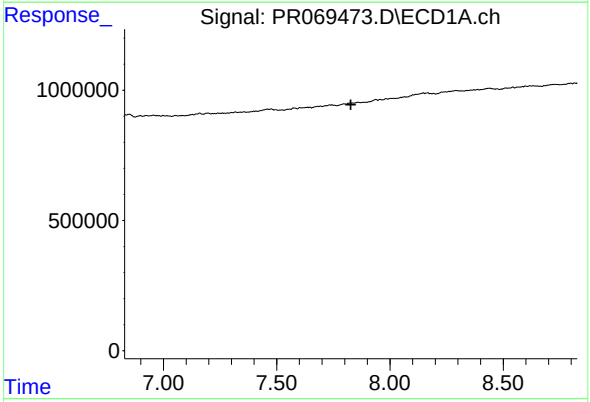
R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



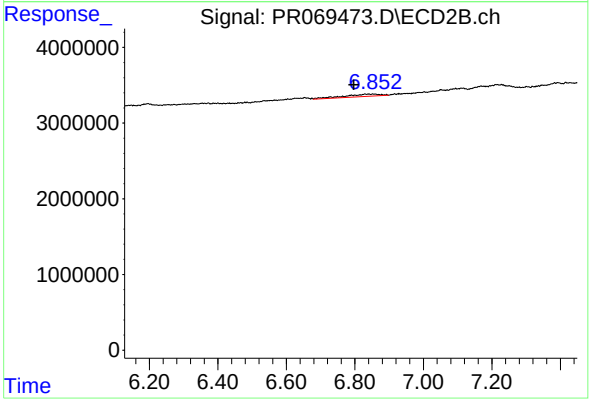
#36 AR-1262-1

R.T.: 6.195 min
Delta R.T.: -0.060 min
Response: 748749
Conc: 2.10 ng/ml



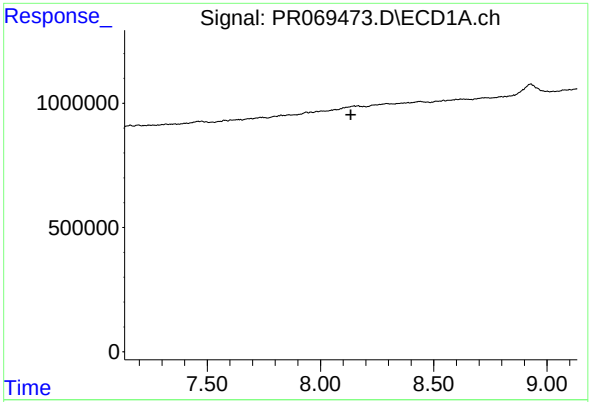
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#37 AR-1262-2

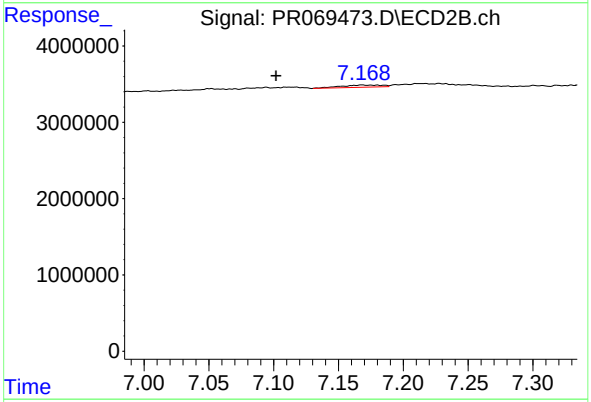
R.T.: 6.830 min
Delta R.T.: 0.033 min
Response: 2247295
Conc: 3.54 ng/ml



#38 AR-1262-3

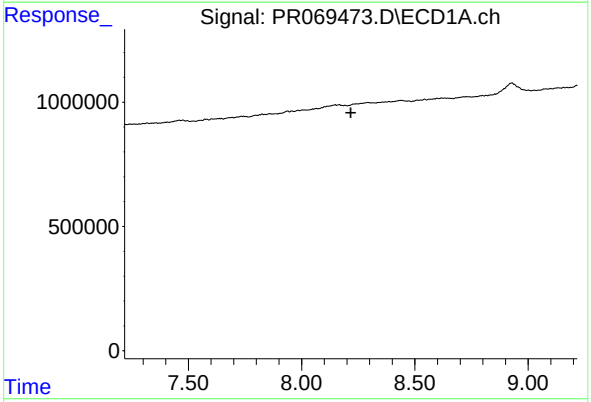
R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



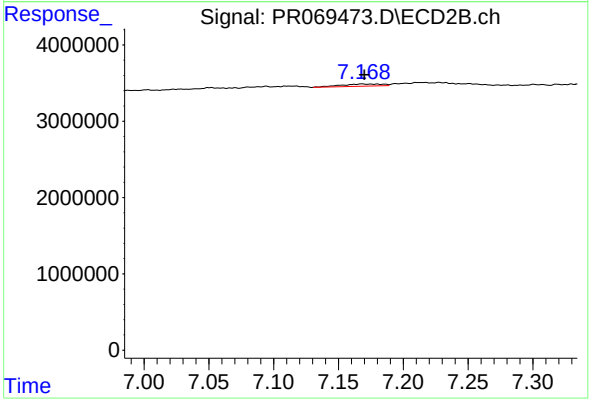
#38 AR-1262-3

R.T.: 7.170 min
Delta R.T.: 0.068 min
Response: 613758
Conc: 2.46 ng/ml



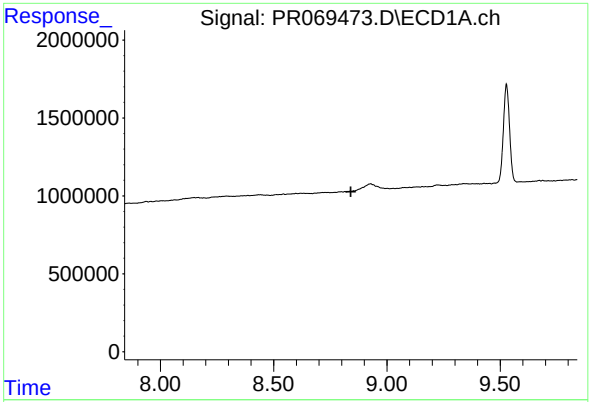
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.



#39 AR-1262-4

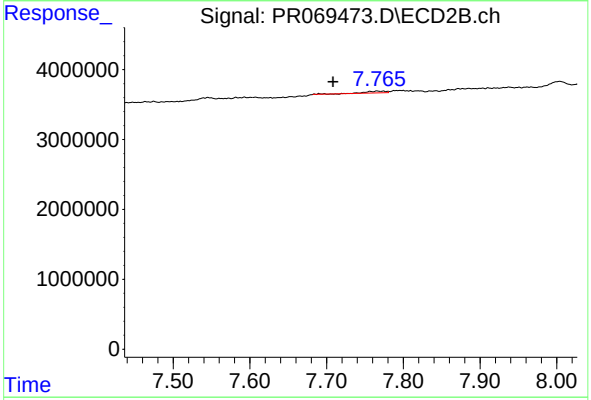
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 613758
Conc: 1.29 ng/ml



#40 AR-1262-5

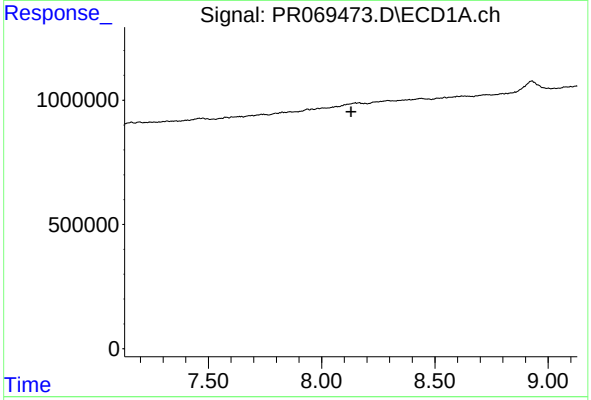
R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



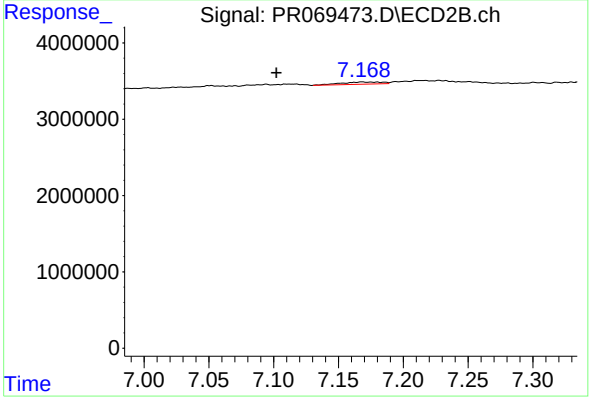
#40 AR-1262-5

R.T.: 7.768 min
Delta R.T.: 0.059 min
Response: 482792
Conc: 2.21 ng/ml



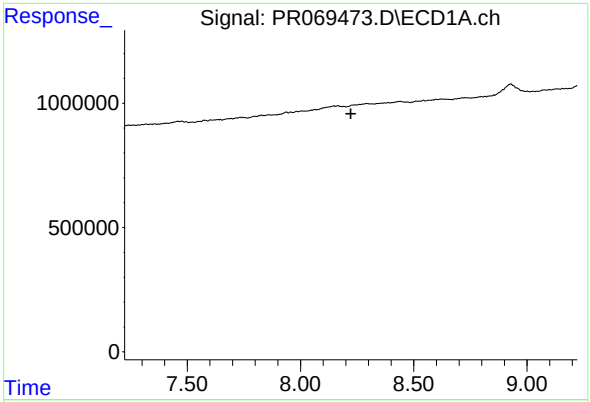
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.130 min
Response: 0
Conc: N.D.



#41 AR-1268-1

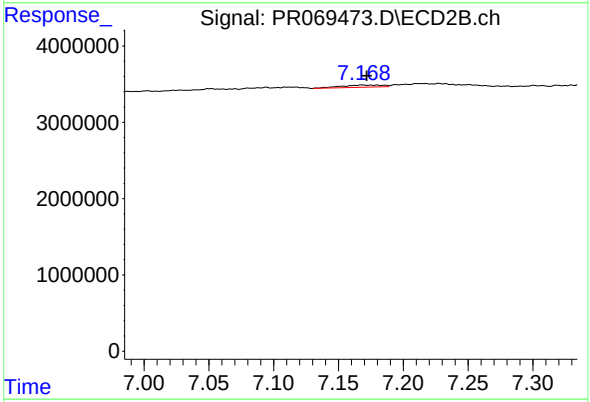
R.T.: 7.170 min
Delta R.T.: 0.067 min
Response: 613758
Conc: 0.84 ng/ml



#42 AR-1268-2

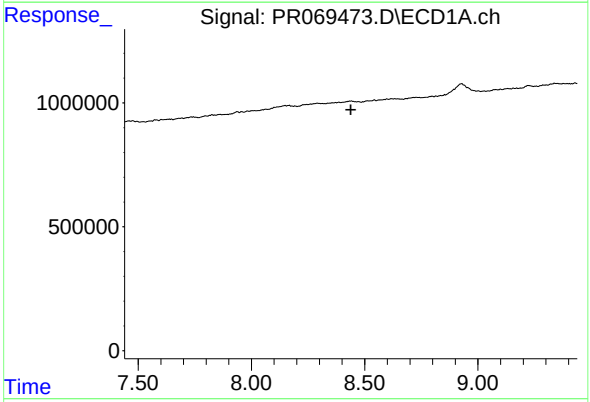
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



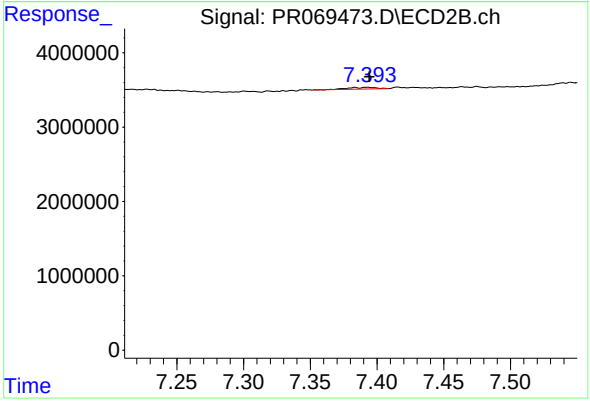
#42 AR-1268-2

R.T.: 7.170 min
Delta R.T.: -0.002 min
Response: 613758
Conc: 0.90 ng/ml



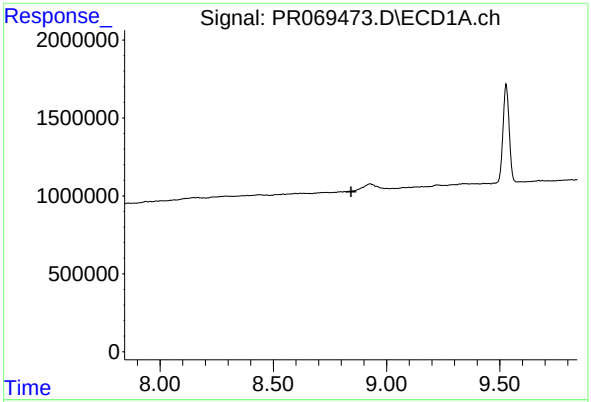
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.



#43 AR-1268-3

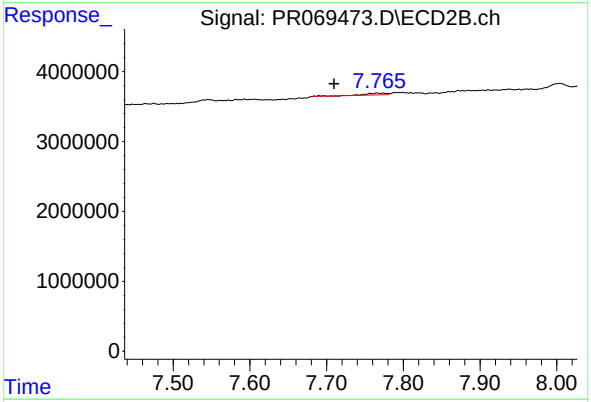
R.T.: 7.393 min
Delta R.T.: -0.001 min
Response: 361506
Conc: 0.63 ng/ml



#44 AR-1268-4

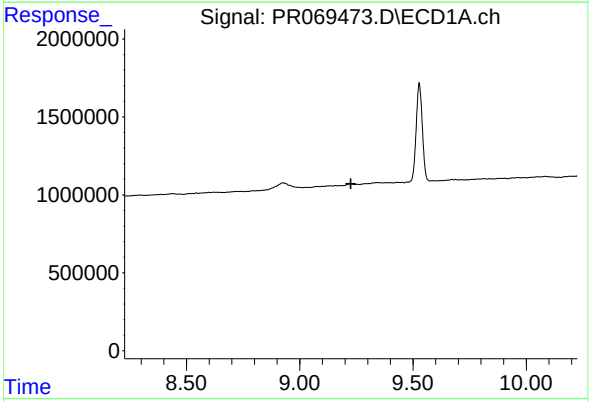
R.T.: 0.000 min
Exp R.T. : 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



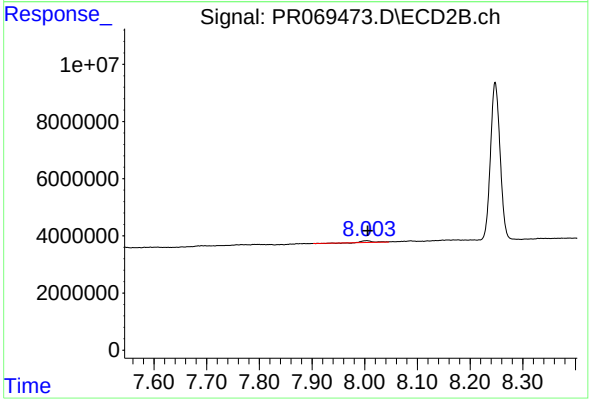
#44 AR-1268-4

R.T.: 7.768 min
Delta R.T.: 0.058 min
Response: 482792
Conc: 1.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.226 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 708050
Conc: 0.39 ng/ml