Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
Data File : PR070232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 11:15
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 14:14:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 10 14:13:17 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.625	2.956	23360537	121.2E6	20.688	20.787	
2)	SA Decachlor...	9.510	8.225	15793667	88304917	22.093	21.567	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.083	0	91078	N.D.	0.577	#
4)	L1 AR-1016-2	0.000	4.083	0	91078	N.D.	0.382	#
6)	L1 AR-1016-4	0.000	4.316	0	58690	N.D.	0.534	#
9)	L2 AR-1221-2	3.937	3.259	340842	1598517	34.911	31.219	
12)	L3 AR-1232-2	4.575f	4.083	230494	91078	18.442	0.820	#
14)	L3 AR-1232-4	0.000	4.357	0	476186	N.D.	8.973	#
16)	L4 AR-1242-1	0.000	4.083	0	91078	N.D.	0.704	#
17)	L4 AR-1242-2	0.000	4.083	0	91078	N.D.	0.468	#
19)	L4 AR-1242-4	0.000	4.357	0	476186	N.D.	4.646	#
20)	L4 AR-1242-5	0.000	4.906	0	360856	N.D.	3.149	#
21)	L5 AR-1248-1	0.000	4.083	0	91078	N.D.	0.944	#
22)	L5 AR-1248-2	0.000	4.316	0	58690	N.D.	0.405	#
23)	L5 AR-1248-3	0.000	4.357	0	476186	N.D.	3.216	#
25)	L5 AR-1248-5	0.000	4.956	0	508195	N.D.	3.384	#
26)	L6 AR-1254-1	0.000	4.906	0	360856	N.D.	1.428	#
27)	L6 AR-1254-2	0.000	5.060	0	666888	N.D.	3.060	#
28)	L6 AR-1254-3	6.378	5.503	225684	177344	4.224	0.556	#
29)	L6 AR-1254-4	0.000	5.729	0	690157	N.D.	4.288	#
30)	L6 AR-1254-5	0.000	6.191	0	536480	N.D.	2.063	#
31)	L7 AR-1260-1	0.000	5.632	0	1136152	N.D.	5.163	#
32)	L7 AR-1260-2	0.000	5.844	0	102433	N.D.	0.416	#
33)	L7 AR-1260-3	0.000	6.005	0	1017923	N.D.	4.271	#
34)	L7 AR-1260-4	0.000	6.511	0	326909	N.D.	1.660	#
35)	L7 AR-1260-5	0.000	6.785	0	737165	N.D.	1.792	#
36)	L8 AR-1262-1	0.000	6.219	0	583964	N.D.	1.897	#
37)	L8 AR-1262-2	0.000	6.511	0	326909	N.D.	1.210	#
39)	L8 AR-1262-4	0.000	7.131f	0	284445	N.D.	0.789	#
40)	L8 AR-1262-5	0.000	7.685	0	68990	N.D.	0.452	#
42)	L9 AR-1268-2	0.000	7.165f	0	279935	N.D.	0.535	#
43)	L9 AR-1268-3	0.000	7.375	0	461139	N.D.	0.943	#
44)	L9 AR-1268-4	0.000	7.685	0	68990	N.D.	0.403	#
45)	L9 AR-1268-5	0.000	7.982	0	541213	N.D.	0.390	#

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

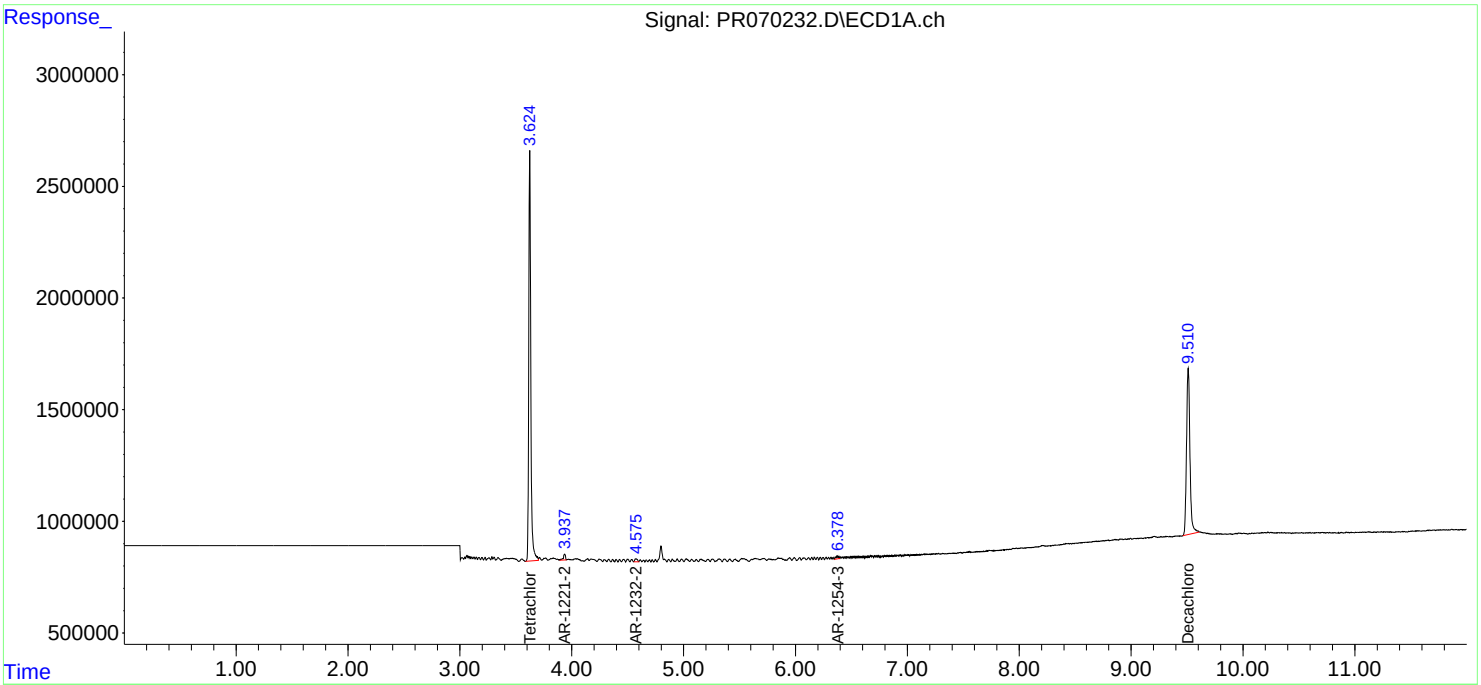
Quantitation Report (Not Reviewed)

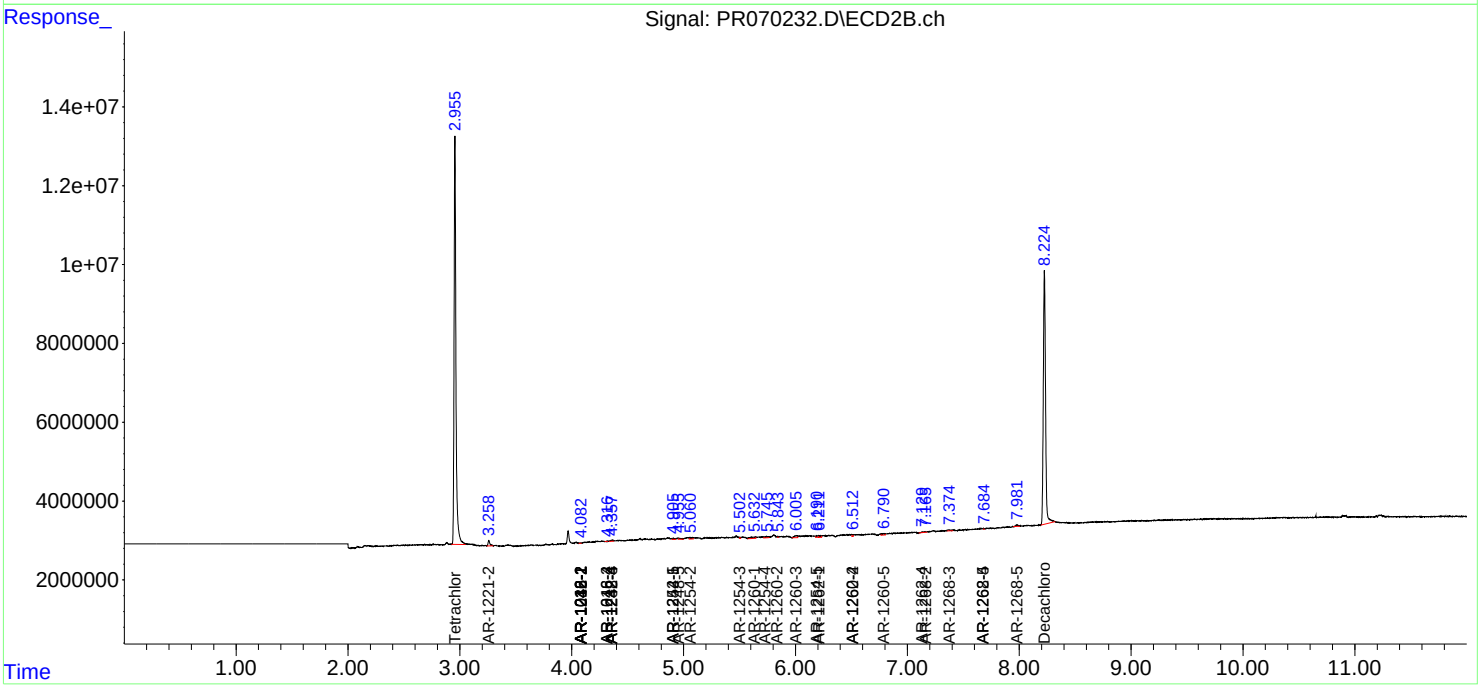
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
Data File : PR070232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 11:15
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

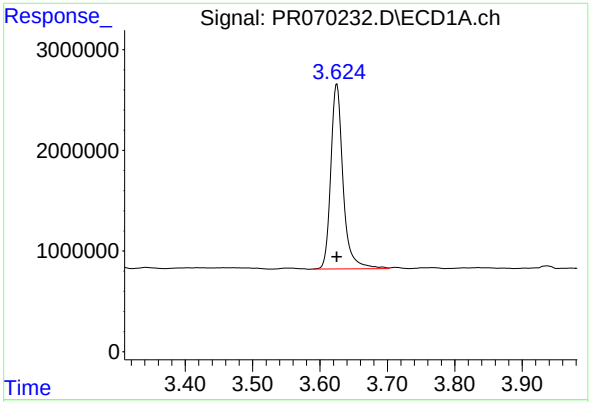
Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 14:14:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 10 14:13:17 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



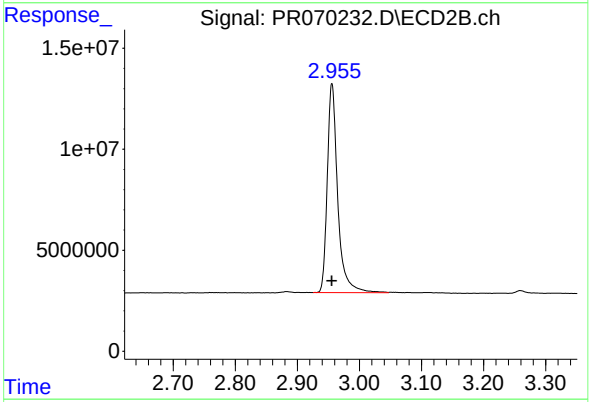




#1 Tetrachloro-m-xylene

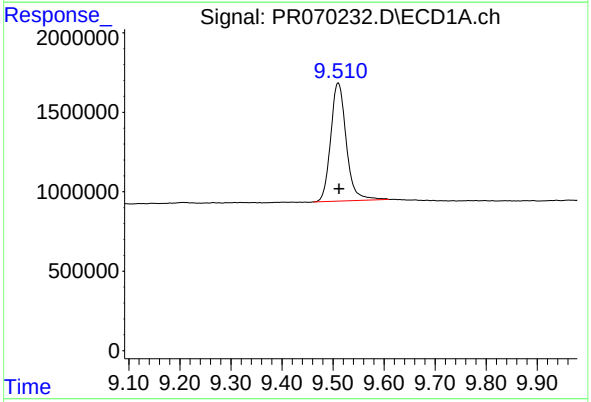
R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 23360537
Conc: 20.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



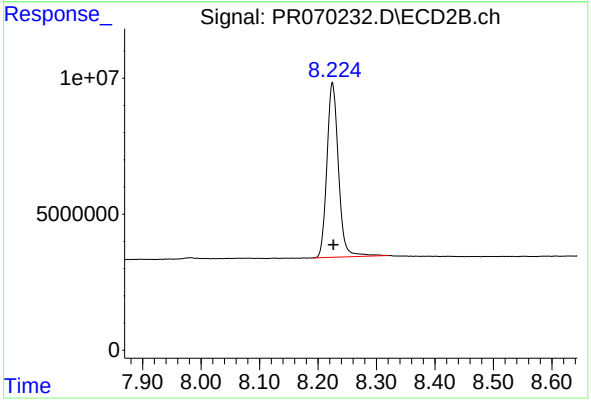
#1 Tetrachloro-m-xylene

R.T.: 2.956 min
Delta R.T.: 0.000 min
Response: 121213792
Conc: 20.79 ng/ml



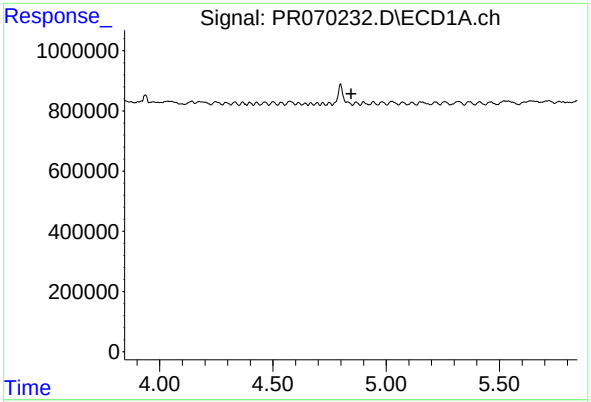
#2 Decachlorobiphenyl

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 15793667
Conc: 22.09 ng/ml



#2 Decachlorobiphenyl

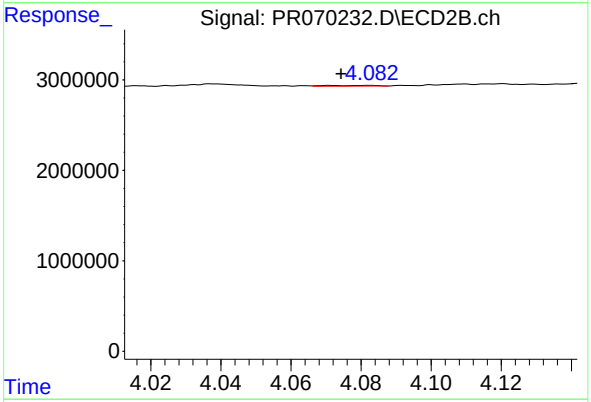
R.T.: 8.225 min
Delta R.T.: -0.001 min
Response: 88304917
Conc: 21.57 ng/ml



#3 AR-1016-1

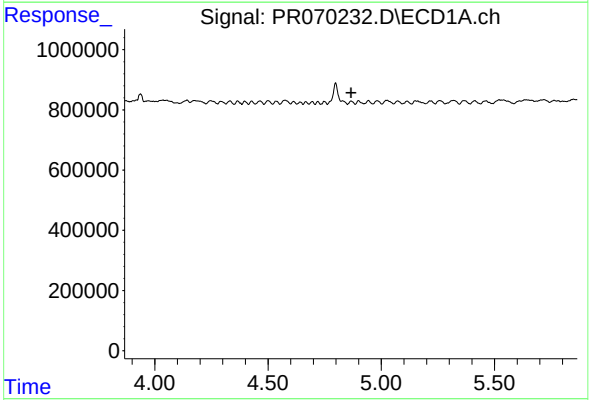
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



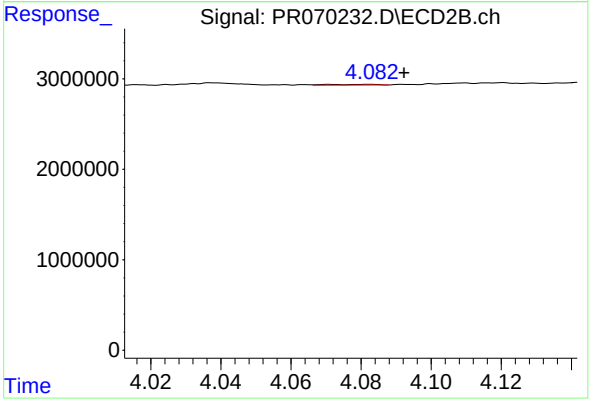
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: 0.008 min
Response: 91078
Conc: 0.58 ng/ml



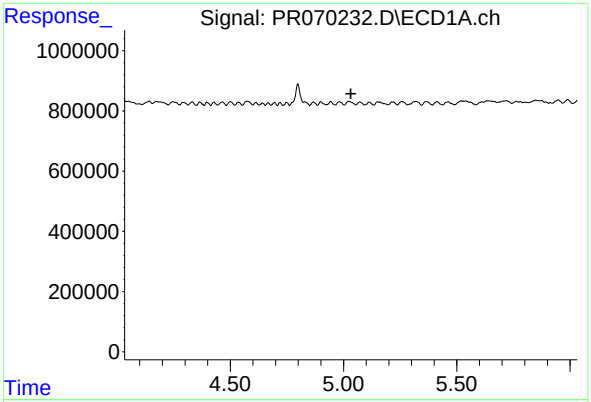
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#4 AR-1016-2

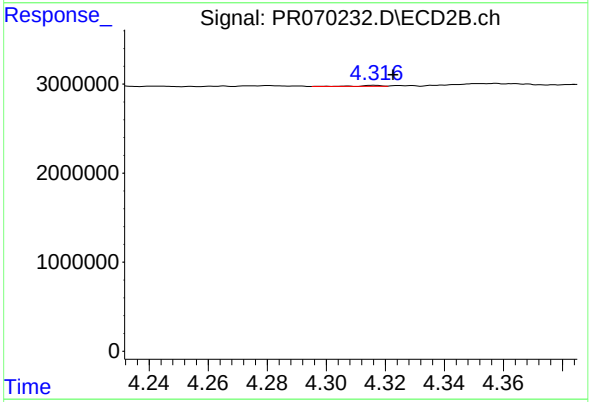
R.T.: 4.083 min
Delta R.T.: -0.010 min
Response: 91078
Conc: 0.38 ng/ml



#6 AR-1016-4

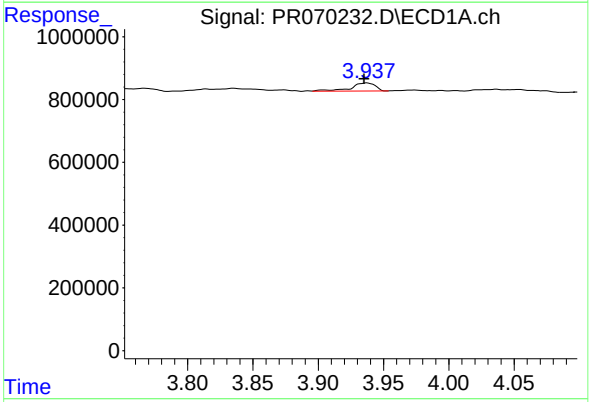
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



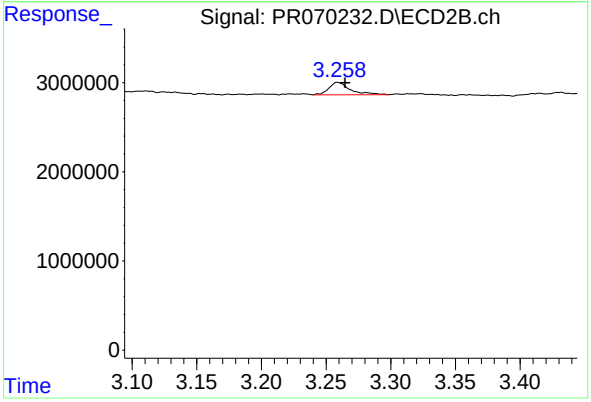
#6 AR-1016-4

R.T.: 4.316 min
Delta R.T.: -0.007 min
Response: 58690
Conc: 0.53 ng/ml



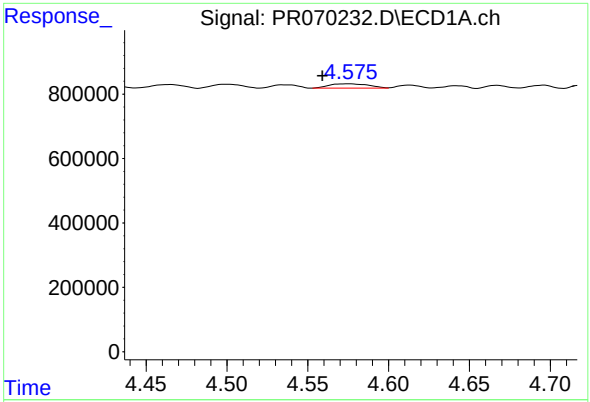
#9 AR-1221-2

R.T.: 3.937 min
Delta R.T.: 0.002 min
Response: 340842
Conc: 34.91 ng/ml



#9 AR-1221-2

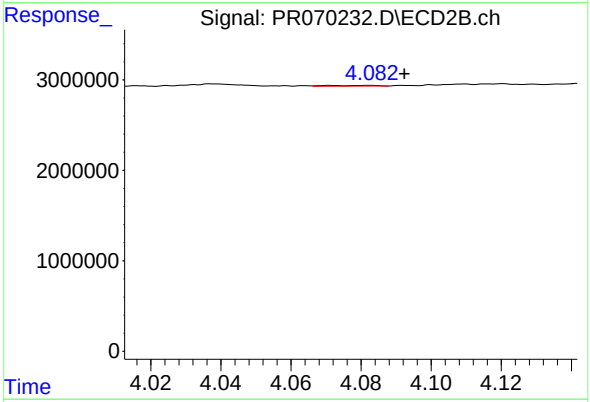
R.T.: 3.259 min
Delta R.T.: -0.006 min
Response: 1598517
Conc: 31.22 ng/ml



#12 AR-1232-2

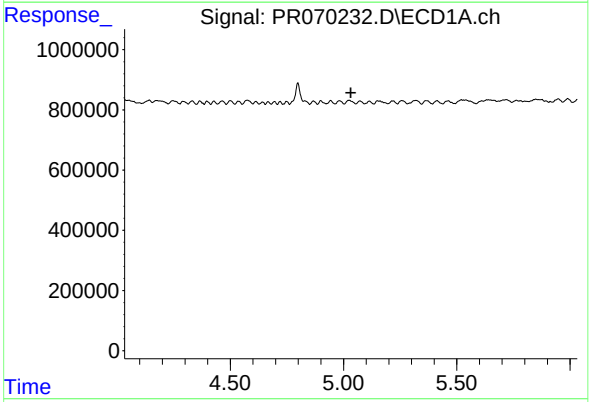
R.T.: 4.575 min
Delta R.T.: 0.016 min
Response: 230494
Conc: 18.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



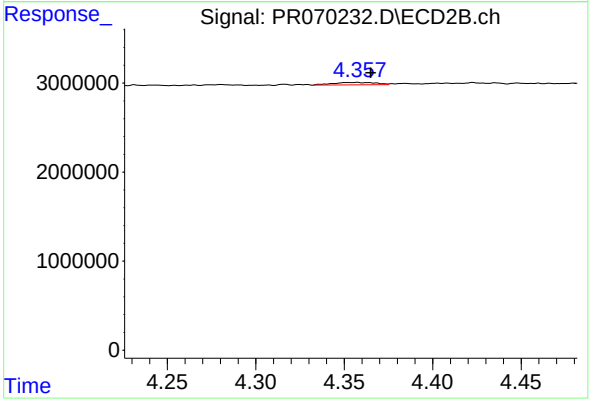
#12 AR-1232-2

R.T.: 4.083 min
Delta R.T.: -0.010 min
Response: 91078
Conc: 0.82 ng/ml



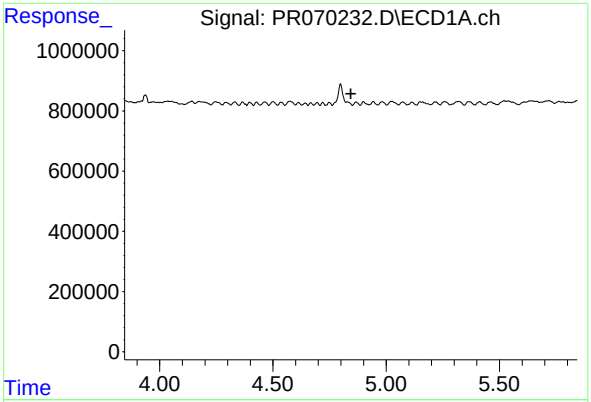
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#14 AR-1232-4

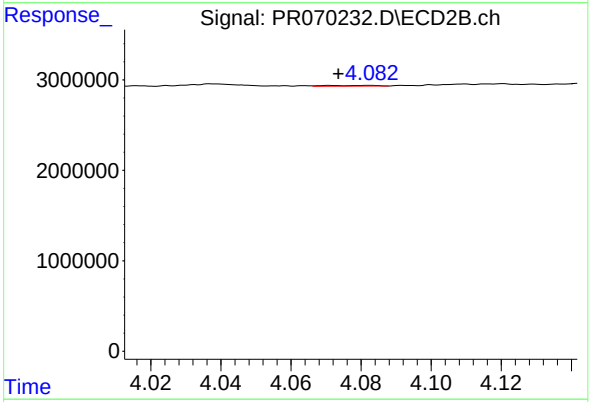
R.T.: 4.357 min
Delta R.T.: -0.008 min
Response: 476186
Conc: 8.97 ng/ml



#16 AR-1242-1

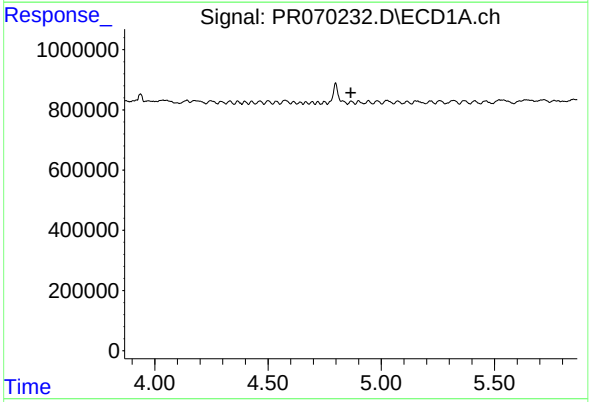
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



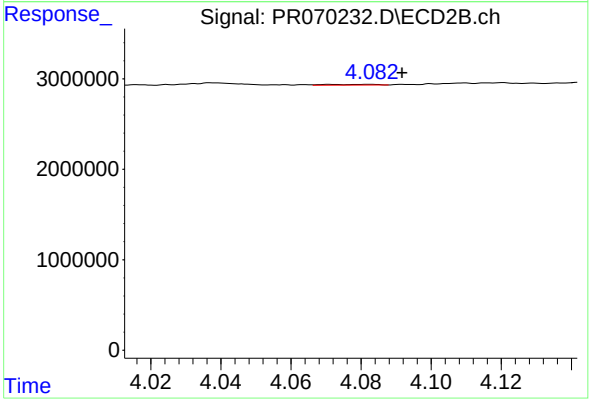
#16 AR-1242-1

R.T.: 4.083 min
Delta R.T.: 0.009 min
Response: 91078
Conc: 0.70 ng/ml



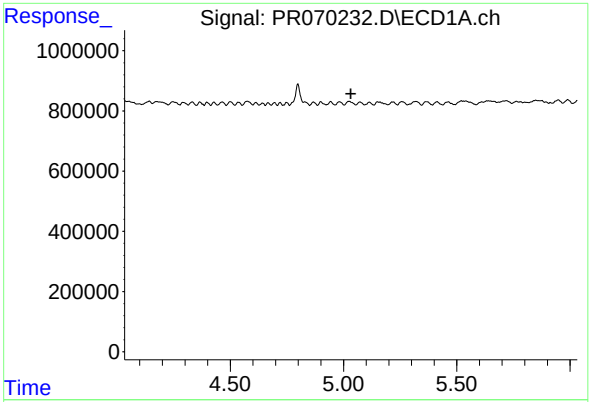
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#17 AR-1242-2

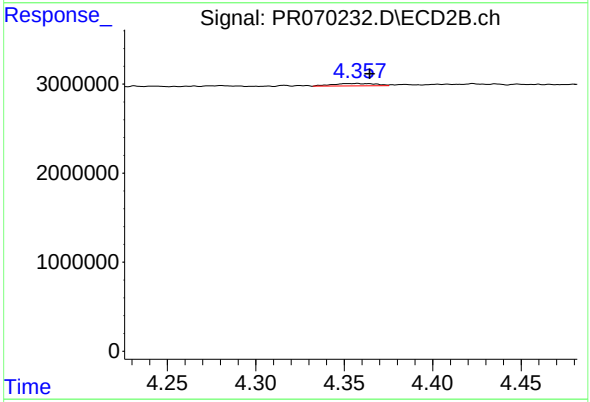
R.T.: 4.083 min
Delta R.T.: -0.009 min
Response: 91078
Conc: 0.47 ng/ml



#19 AR-1242-4

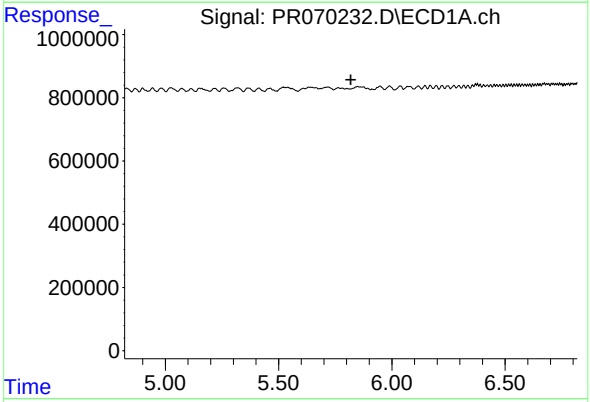
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



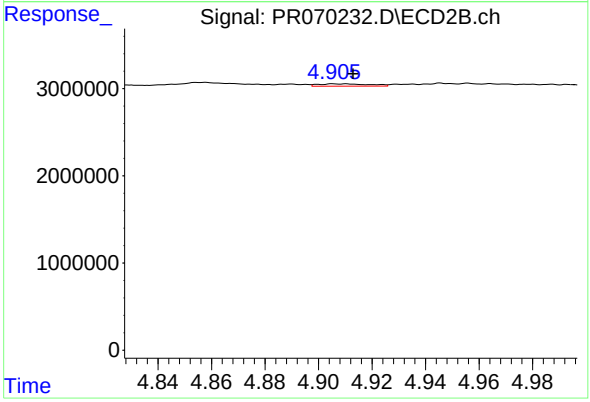
#19 AR-1242-4

R.T.: 4.357 min
Delta R.T.: -0.007 min
Response: 476186
Conc: 4.65 ng/ml



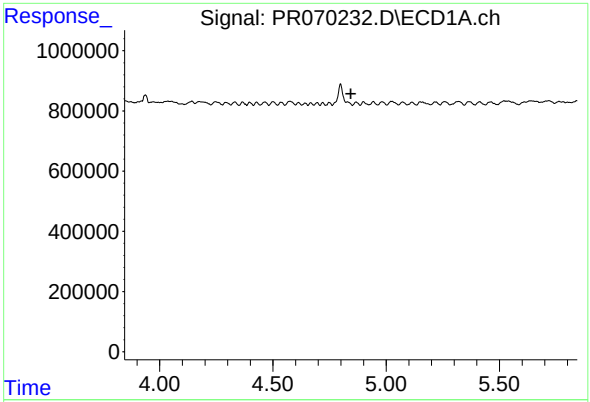
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



#20 AR-1242-5

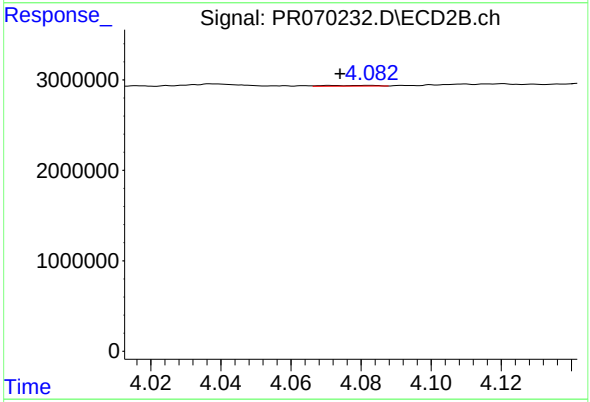
R.T.: 4.906 min
Delta R.T.: -0.007 min
Response: 360856
Conc: 3.15 ng/ml



#21 AR-1248-1

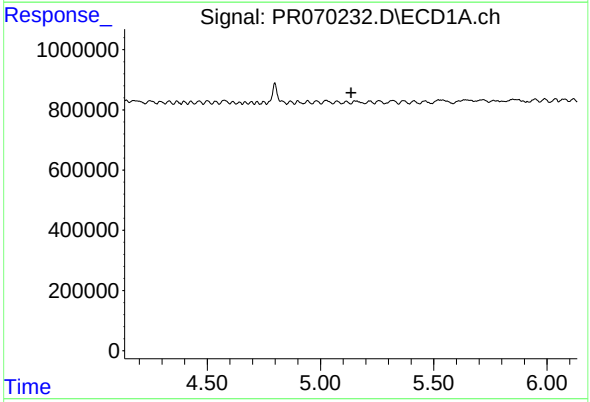
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



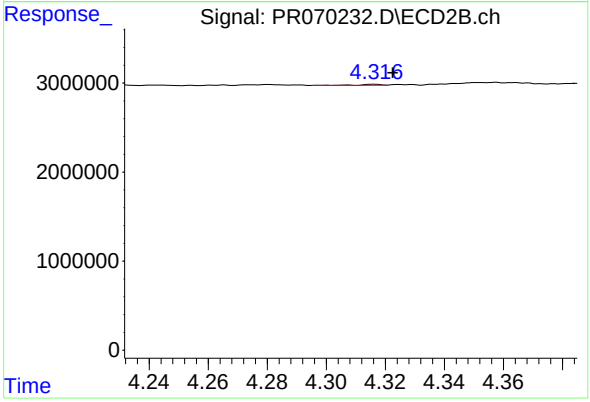
#21 AR-1248-1

R.T.: 4.083 min
Delta R.T.: 0.009 min
Response: 91078
Conc: 0.94 ng/ml



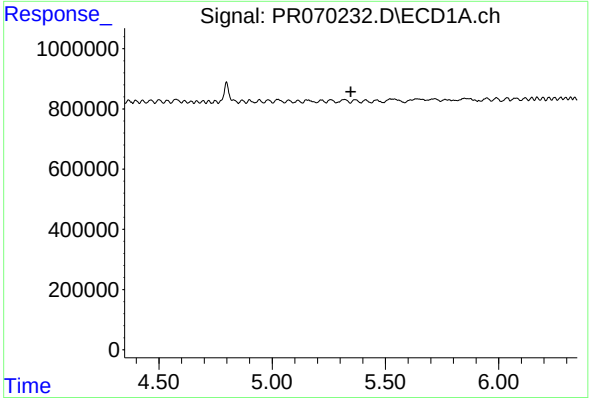
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#22 AR-1248-2

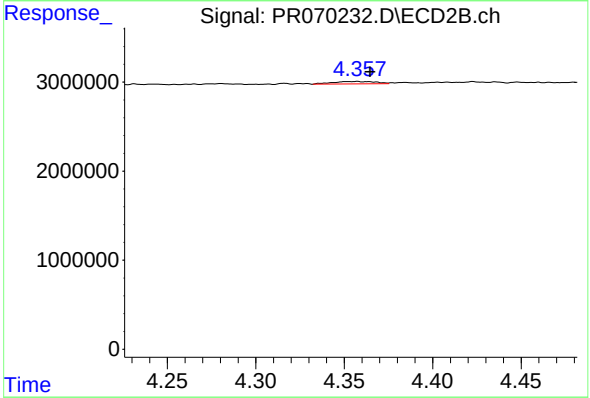
R.T.: 4.316 min
Delta R.T.: -0.006 min
Response: 58690
Conc: 0.40 ng/ml



#23 AR-1248-3

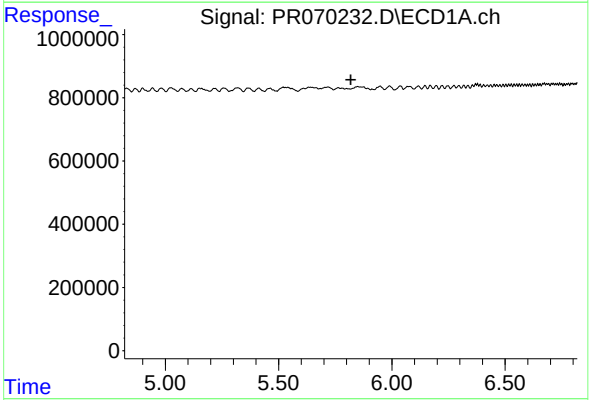
R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



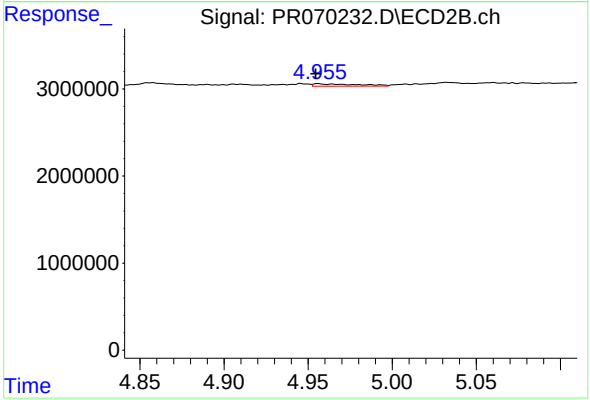
#23 AR-1248-3

R.T.: 4.357 min
Delta R.T.: -0.007 min
Response: 476186
Conc: 3.22 ng/ml



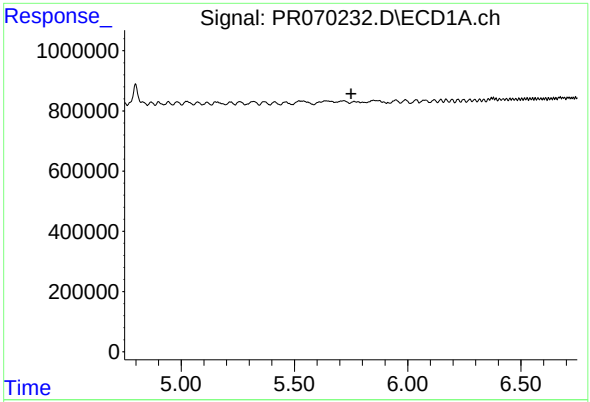
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



#25 AR-1248-5

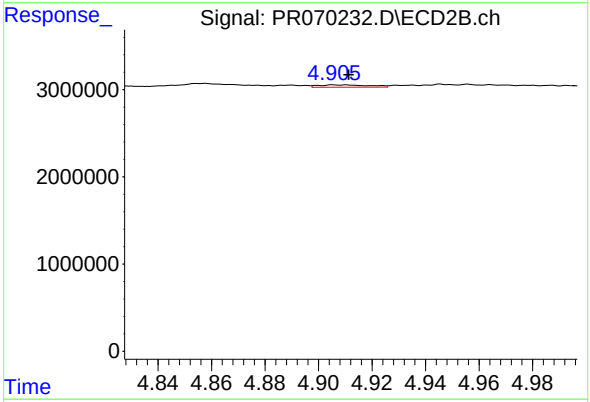
R.T.: 4.956 min
Delta R.T.: 0.001 min
Response: 508195
Conc: 3.38 ng/ml



#26 AR-1254-1

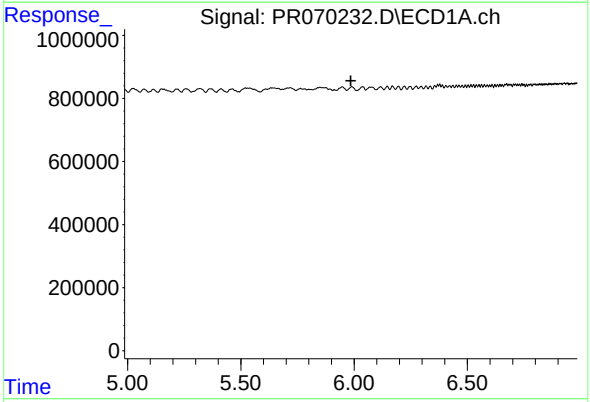
R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



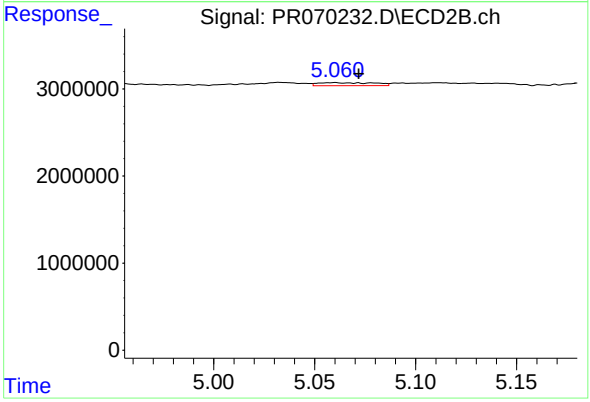
#26 AR-1254-1

R.T.: 4.906 min
Delta R.T.: -0.005 min
Response: 360856
Conc: 1.43 ng/ml



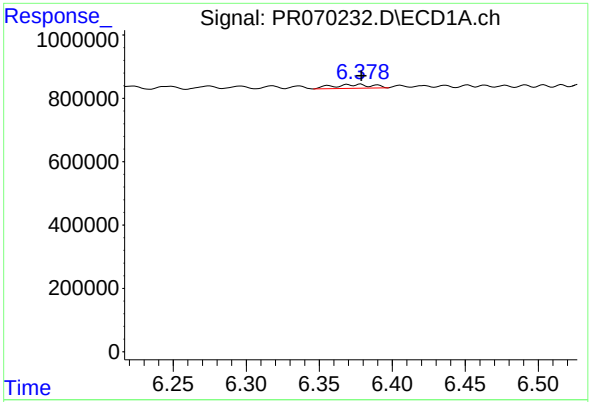
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.



#27 AR-1254-2

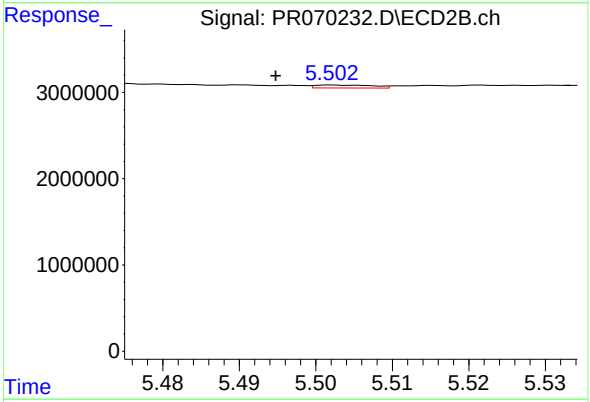
R.T.: 5.060 min
Delta R.T.: -0.012 min
Response: 666888
Conc: 3.06 ng/ml



#28 AR-1254-3

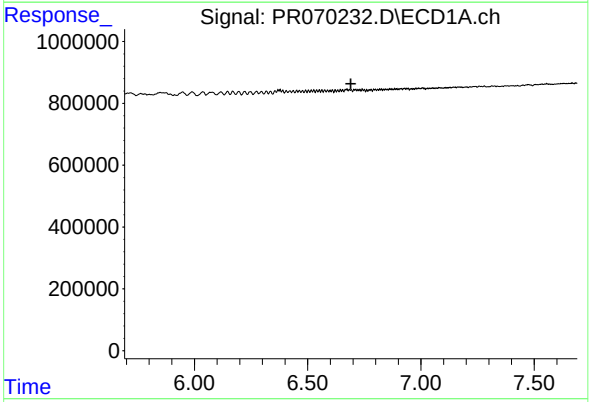
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 225684
Conc: 4.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



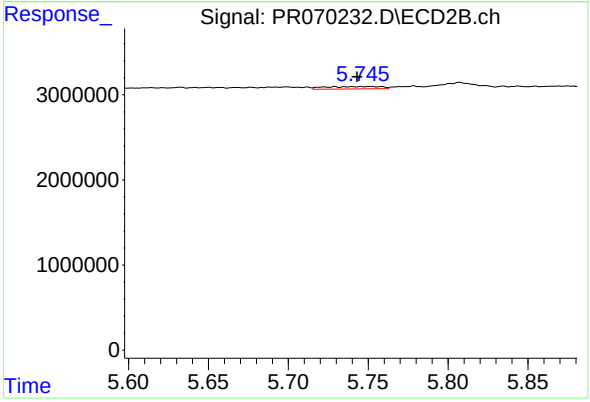
#28 AR-1254-3

R.T.: 5.503 min
Delta R.T.: 0.008 min
Response: 177344
Conc: 0.56 ng/ml



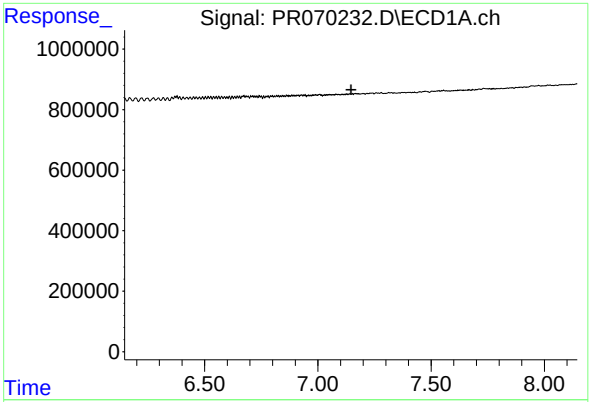
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



#29 AR-1254-4

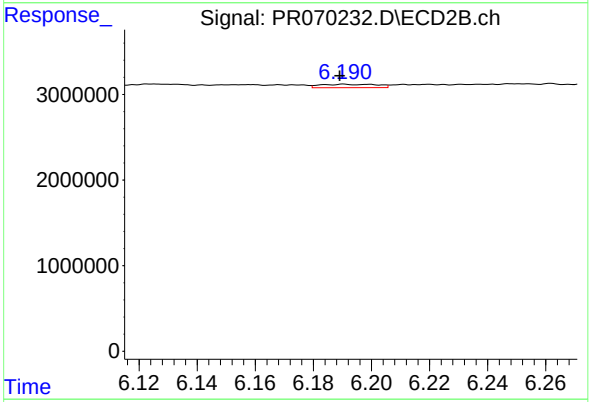
R.T.: 5.729 min
Delta R.T.: -0.014 min
Response: 690157
Conc: 4.29 ng/ml



#30 AR-1254-5

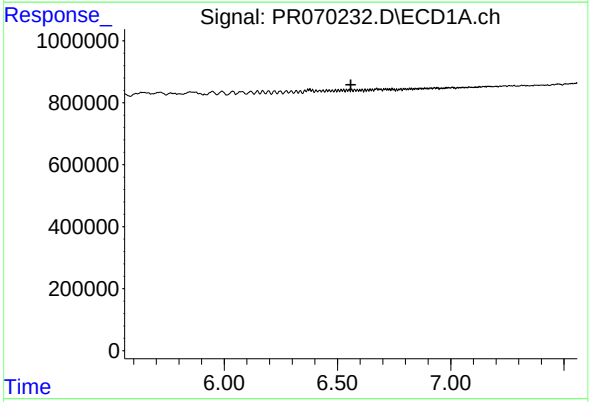
R.T.: 0.000 min
Exp R.T. : 7.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



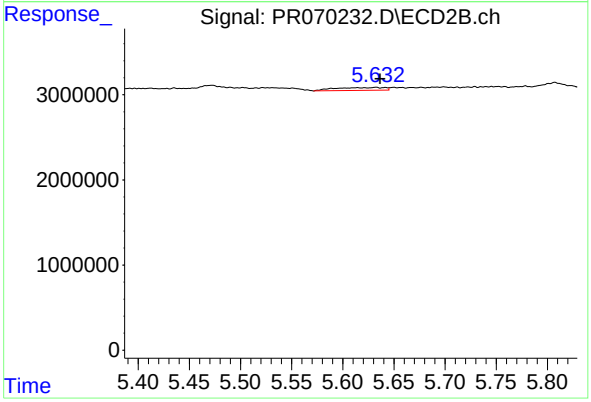
#30 AR-1254-5

R.T.: 6.191 min
Delta R.T.: 0.002 min
Response: 536480
Conc: 2.06 ng/ml



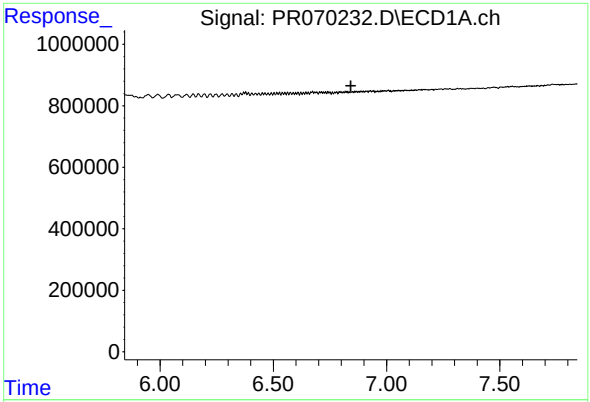
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#31 AR-1260-1

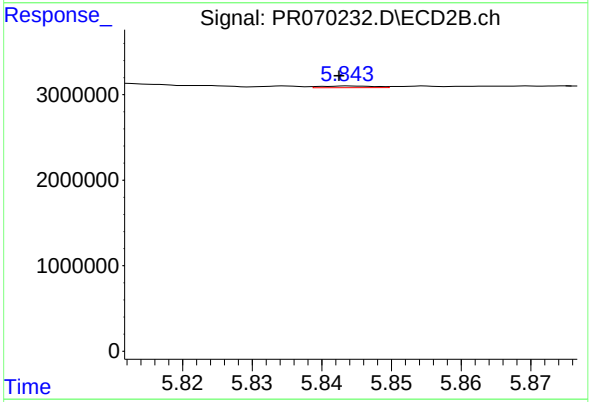
R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 1136152
Conc: 5.16 ng/ml



#32 AR-1260-2

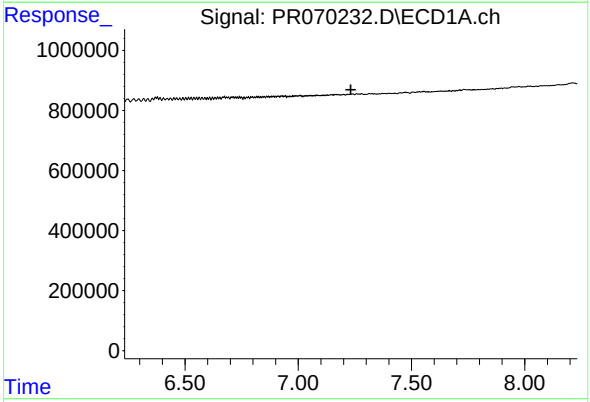
R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



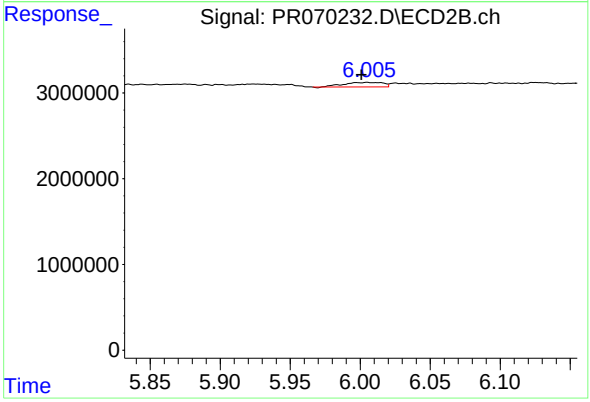
#32 AR-1260-2

R.T.: 5.844 min
Delta R.T.: 0.002 min
Response: 102433
Conc: 0.42 ng/ml



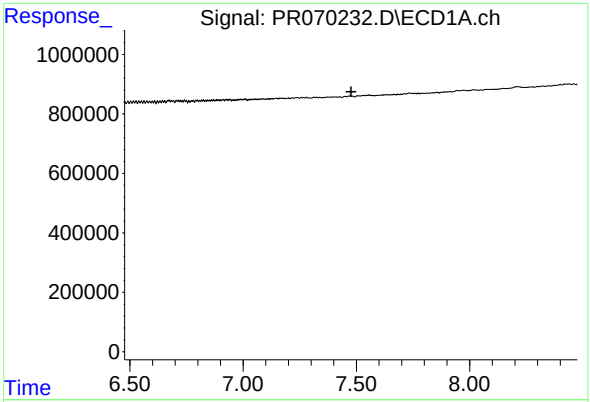
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



#33 AR-1260-3

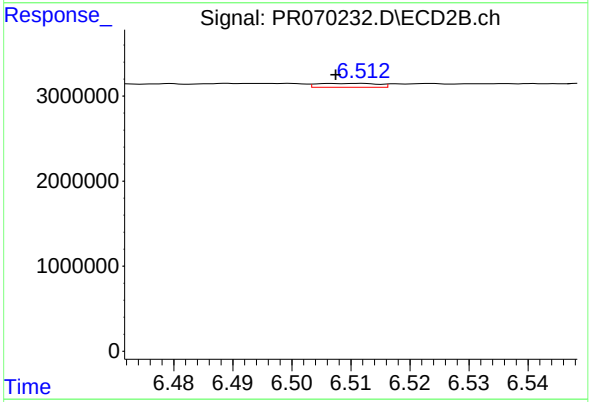
R.T.: 6.005 min
Delta R.T.: 0.004 min
Response: 1017923
Conc: 4.27 ng/ml



#34 AR-1260-4

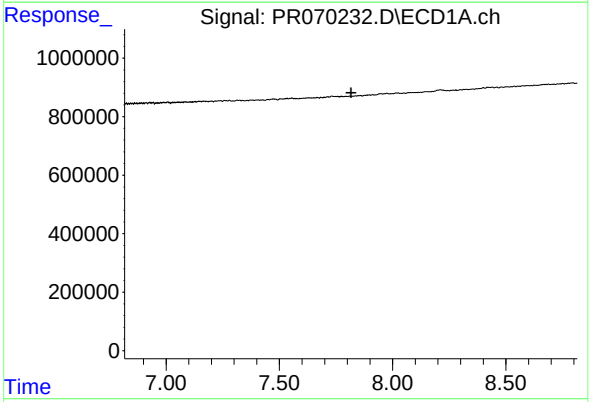
R.T.: 0.000 min
Exp R.T. : 7.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



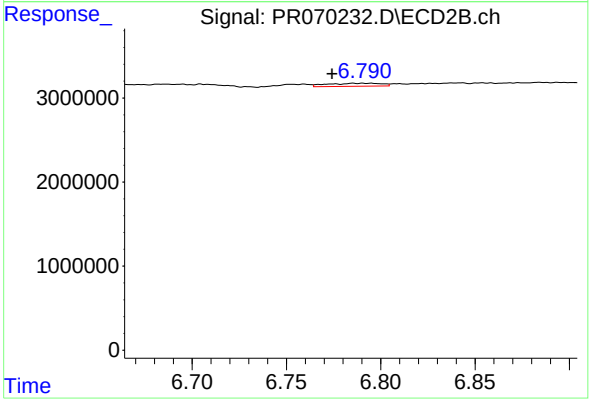
#34 AR-1260-4

R.T.: 6.511 min
Delta R.T.: 0.004 min
Response: 326909
Conc: 1.66 ng/ml



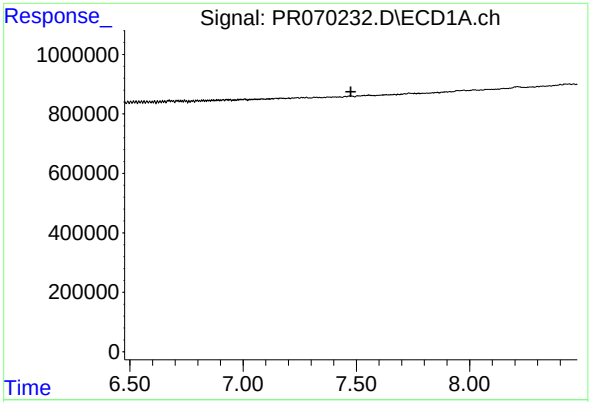
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.816 min
Response: 0
Conc: N.D.



#35 AR-1260-5

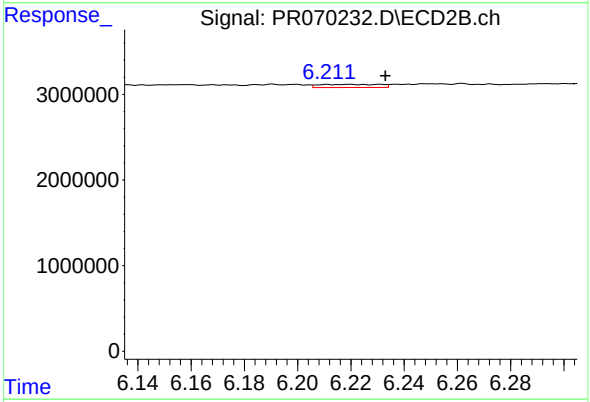
R.T.: 6.785 min
Delta R.T.: 0.011 min
Response: 737165
Conc: 1.79 ng/ml



#36 AR-1262-1

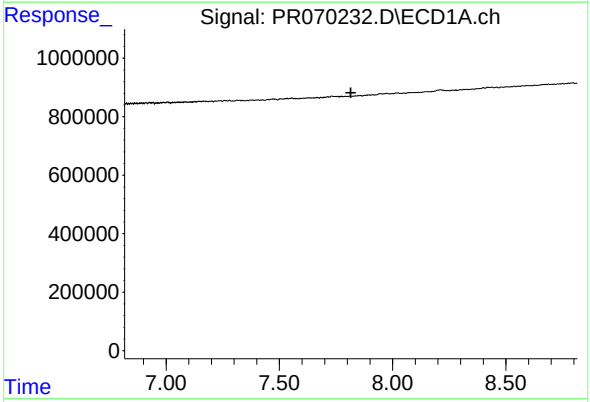
R.T.: 0.000 min
Exp R.T. : 7.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



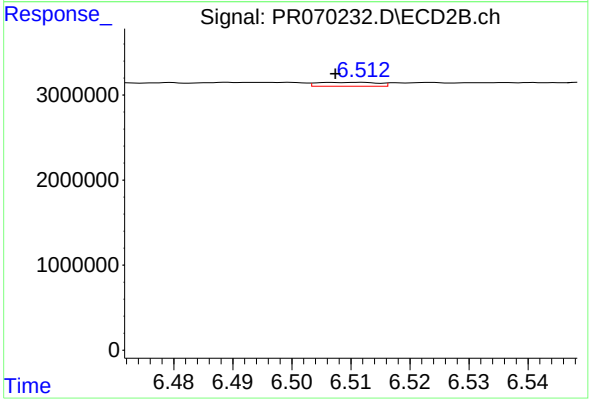
#36 AR-1262-1

R.T.: 6.219 min
Delta R.T.: -0.013 min
Response: 583964
Conc: 1.90 ng/ml



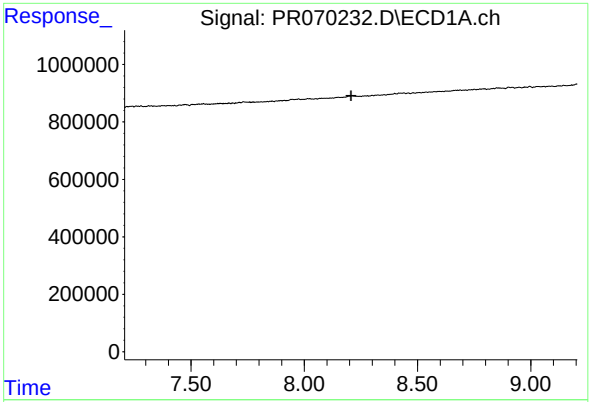
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.815 min
Response: 0
Conc: N.D.



#37 AR-1262-2

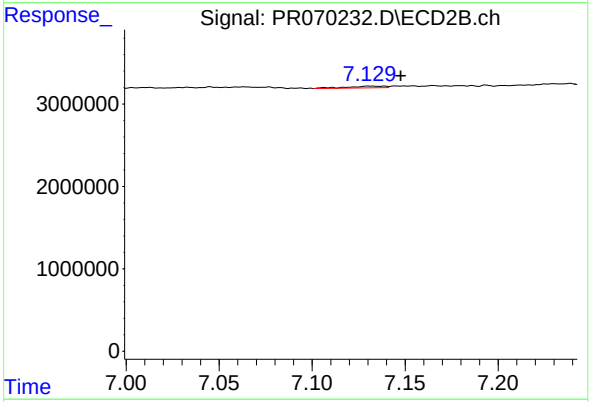
R.T.: 6.511 min
Delta R.T.: 0.004 min
Response: 326909
Conc: 1.21 ng/ml



#39 AR-1262-4

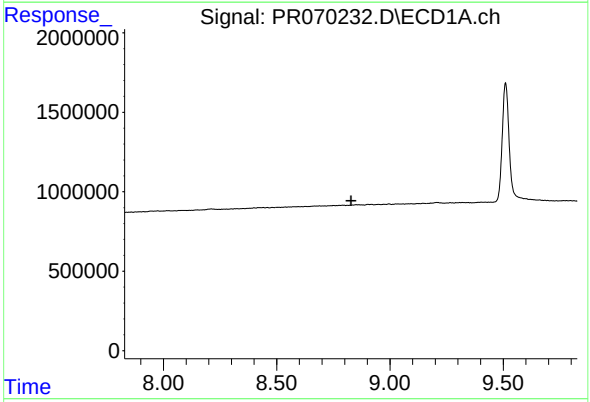
R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



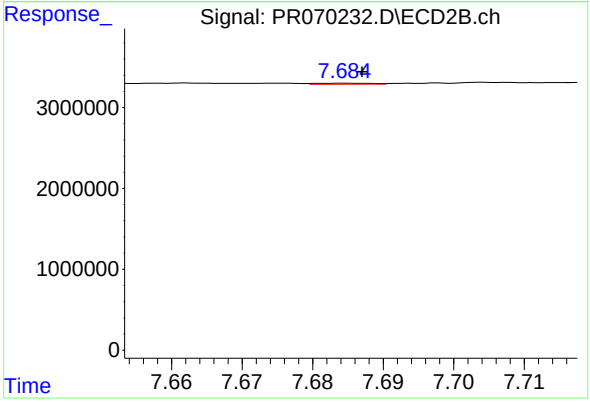
#39 AR-1262-4

R.T.: 7.131 min
Delta R.T.: -0.017 min
Response: 284445
Conc: 0.79 ng/ml



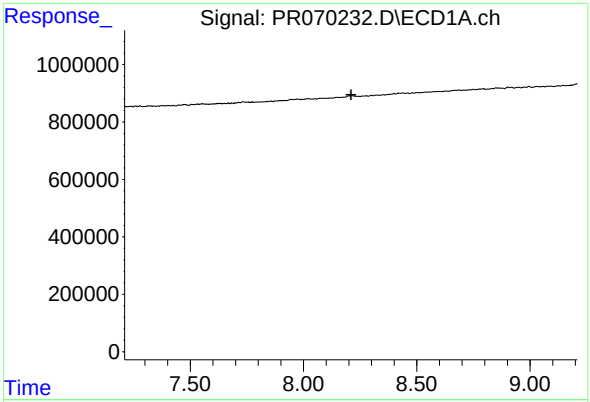
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.828 min
Response: 0
Conc: N.D.



#40 AR-1262-5

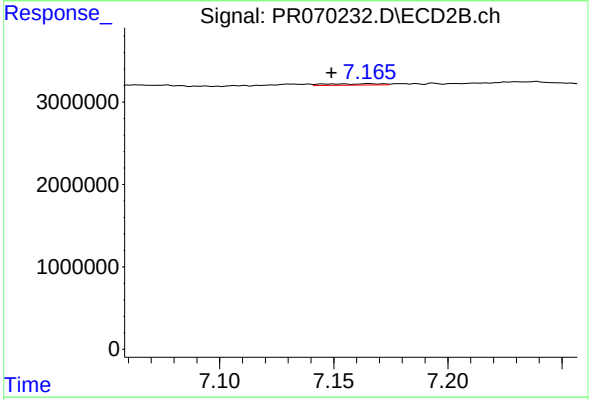
R.T.: 7.685 min
Delta R.T.: -0.002 min
Response: 68990
Conc: 0.45 ng/ml



#42 AR-1268-2

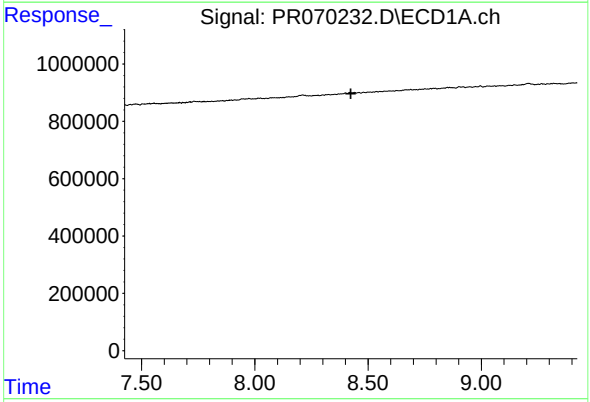
R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



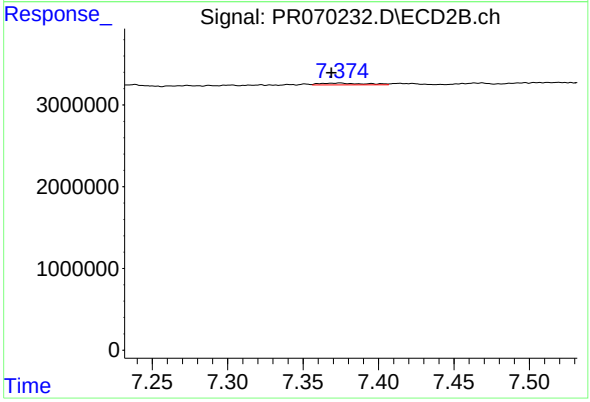
#42 AR-1268-2

R.T.: 7.165 min
Delta R.T.: 0.016 min
Response: 279935
Conc: 0.53 ng/ml



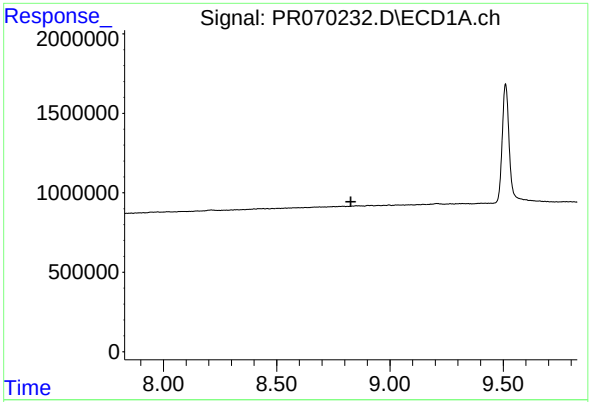
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.424 min
Response: 0
Conc: N.D.



#43 AR-1268-3

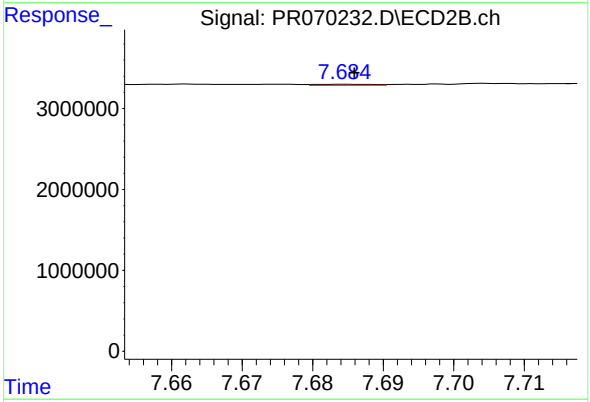
R.T.: 7.375 min
Delta R.T.: 0.006 min
Response: 461139
Conc: 0.94 ng/ml



#44 AR-1268-4

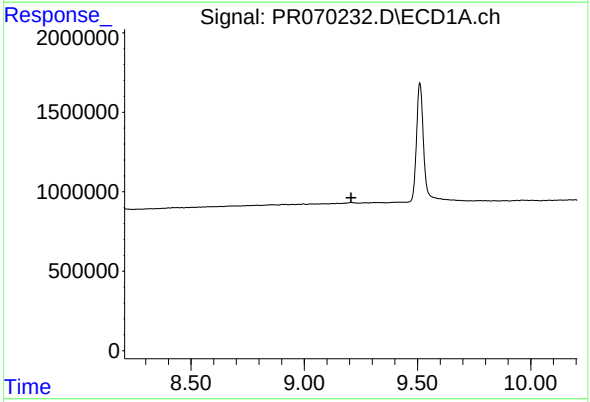
R.T.: 0.000 min
Exp R.T. : 8.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



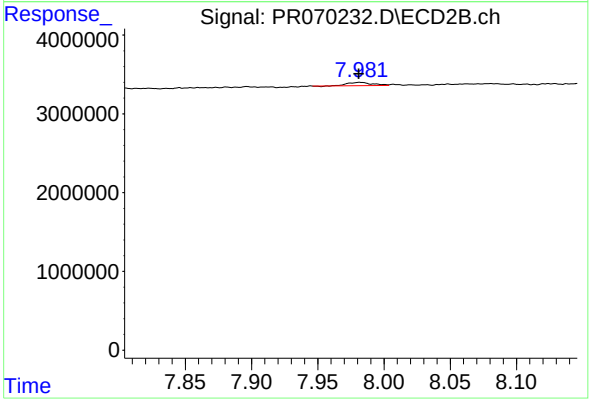
#44 AR-1268-4

R.T.: 7.685 min
Delta R.T.: -0.001 min
Response: 68990
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.207 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 541213
Conc: 0.39 ng/ml