Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 12:09
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 03:50:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
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...	3.559	2.806	41980114	27634734	22.051	21.968	
2)	SA Decachlor...	9.365	7.951	40762821	30559421	24.314	23.370	
	Target Compounds							
3)	L1 AR-1016-1	4.774	0.000	57141	0	0.877	N.D.	#
4)	L1 AR-1016-2	4.806	0.000	574983	0	5.835	N.D.	#
5)	L1 AR-1016-3	4.862	0.000	50881	0	0.860	N.D.	#
6)	L1 AR-1016-4	4.972	0.000	33631	0	0.729	N.D.	#
7)	L1 AR-1016-5	5.264	0.000	183056	0	3.874	N.D.	#
9)	L2 AR-1221-2	3.873	3.101	570793	346525	18.561	15.835	
10)	L2 AR-1221-3	3.944	0.000	25562	0	0.262	N.D.	#
11)	L3 AR-1232-1	3.944	0.000	25562	0	0.670	N.D.	#
12)	L3 AR-1232-2	4.493	0.000	109213	0	5.158	N.D.	#
13)	L3 AR-1232-3	4.806	0.000	574983	0	14.425	N.D.	#
14)	L3 AR-1232-4	4.972	0.000	33631	0	1.727	N.D.	#
15)	L3 AR-1232-5	5.060	0.000	136629	0	9.441	N.D.	#
16)	L4 AR-1242-1	4.774	0.000	57141	0	1.208	N.D.	#
17)	L4 AR-1242-2	4.806	0.000	574983	0	8.126	N.D.	#
18)	L4 AR-1242-3	4.862	0.000	50881	0	1.156	N.D.	#
19)	L4 AR-1242-4	4.972	0.000	33631	0	0.962	N.D.	#
20)	L4 AR-1242-5	5.746	0.000	536776	0	12.256	N.D.	#
21)	L5 AR-1248-1	4.774	0.000	57141	0	1.541	N.D.	#
22)	L5 AR-1248-2	5.060	0.000	136629	0	2.719	N.D.	#
23)	L5 AR-1248-3	5.264	0.000	183056	0	3.122	N.D.	#
24)	L5 AR-1248-4	5.706	0.000	165969	0	2.561	N.D.	#
25)	L5 AR-1248-5	5.746	0.000	536776	0	8.161	N.D.	#
26)	L6 AR-1254-1	5.681	0.000	311456	0	4.722	N.D.	#
27)	L6 AR-1254-2	5.909	0.000	2122521	0	19.474	N.D.	#
28)	L6 AR-1254-3	6.331f	0.000	6641256	0	57.428	N.D.	#
29)	L6 AR-1254-4	6.599	0.000	6003403	0	66.206	N.D.	#
30)	L6 AR-1254-5	7.071	5.953	214697	84628	2.380	0.923	#
31)	L7 AR-1260-1	6.479	5.410	11274032	438470	124.762	5.784	#
32)	L7 AR-1260-2	6.755	0.000	503849	0	4.749	N.D.	#
33)	L7 AR-1260-3	7.144	0.000	114834	0	1.713	N.D.	#
34)	L7 AR-1260-4	7.385	0.000	4404212	0	51.630	N.D.	#
35)	L7 AR-1260-5	7.724	6.531	409656	1247865	2.521	7.584	#
36)	L8 AR-1262-1	7.144	0.000	114834	0	1.072	N.D.	#
37)	L8 AR-1262-2	7.724	0.000	409656	0	2.164	N.D.	#
38)	L8 AR-1262-3	8.013	0.000	302941	0	3.617	N.D.	#
39)	L8 AR-1262-4	8.115	6.901	326652	148414	6.173	1.233	#
40)	L8 AR-1262-5	8.708	0.000	303707	0	4.392	N.D.	#
41)	L9 AR-1268-1	8.013	0.000	302941	0	1.370	N.D.	#
42)	L9 AR-1268-2	8.115	6.901	326652	148414	1.624	0.871	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 12:09
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 03:50:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
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	
43) L9	AR-1268-3	8.334f	0.000	59262	0	0.344	N.D.	#
44) L9	AR-1268-4	8.708	0.000	303707	0	4.208	N.D.	#

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

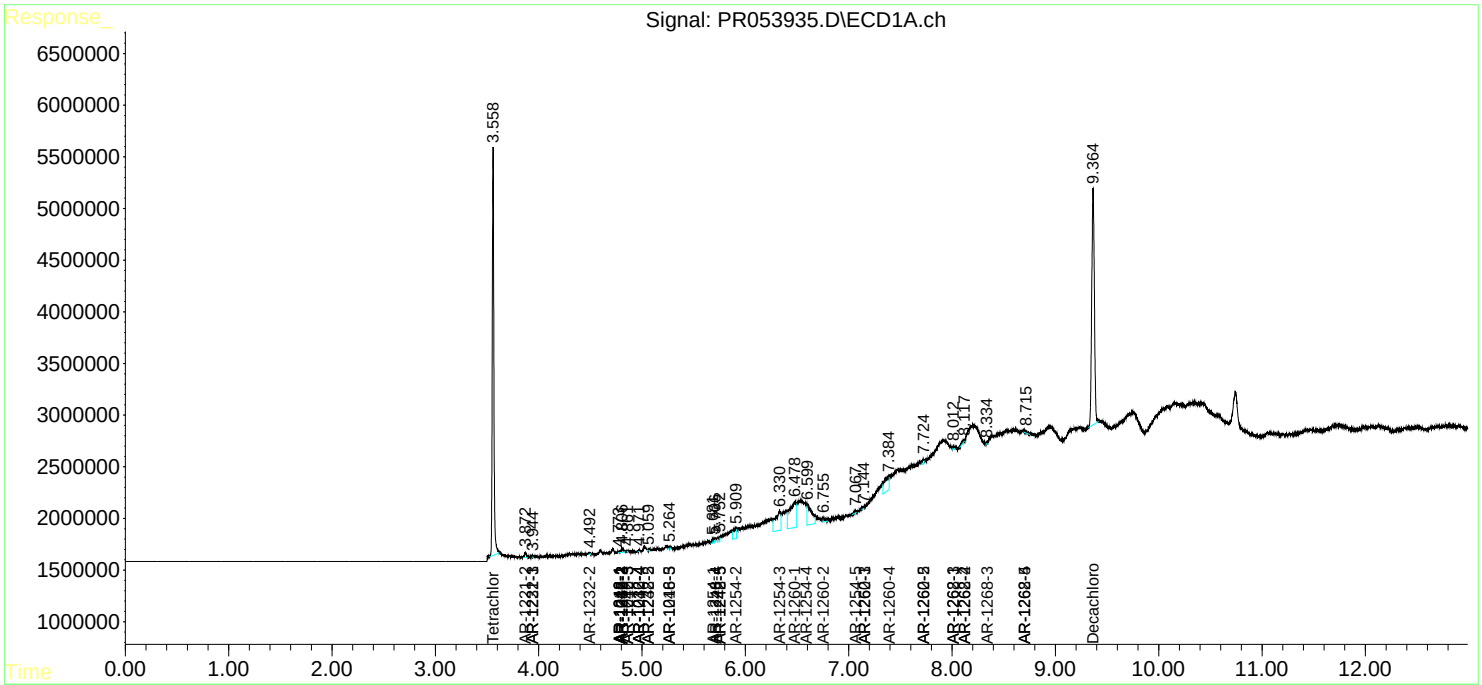
Quantitation Report (Not Reviewed)

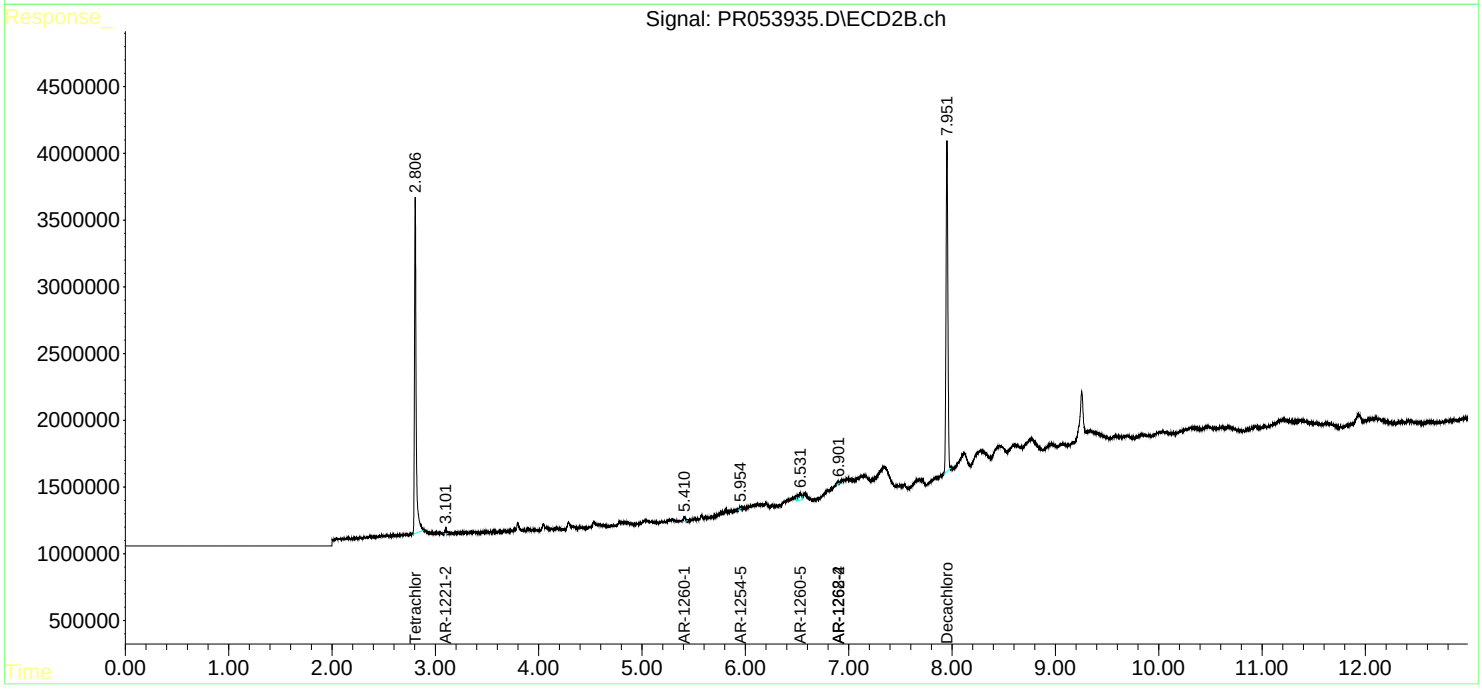
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 12:09
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

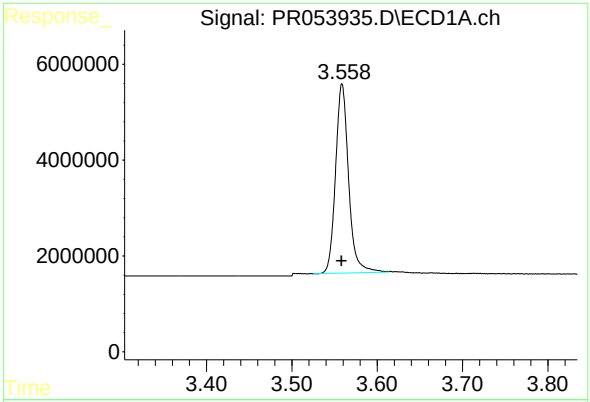
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 03:50:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
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



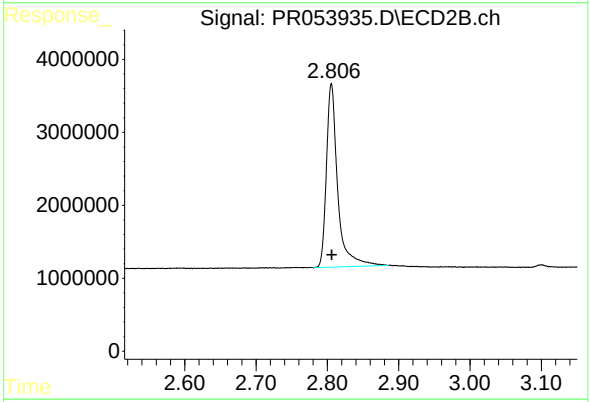




#1 Tetrachloro-m-xylene

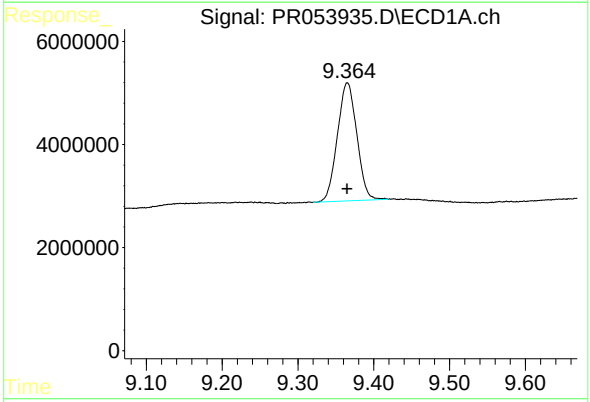
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 41980114
Conc: 22.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



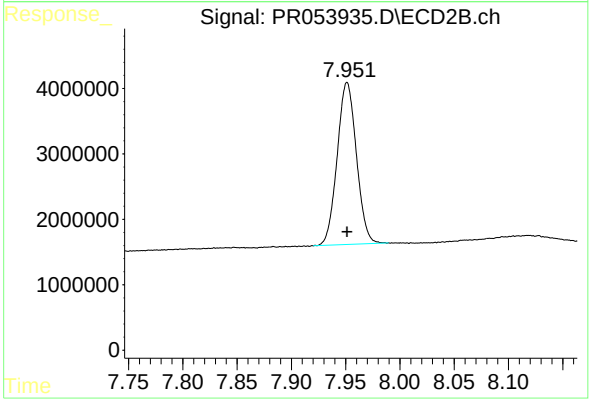
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 27634734
Conc: 21.97 ng/ml



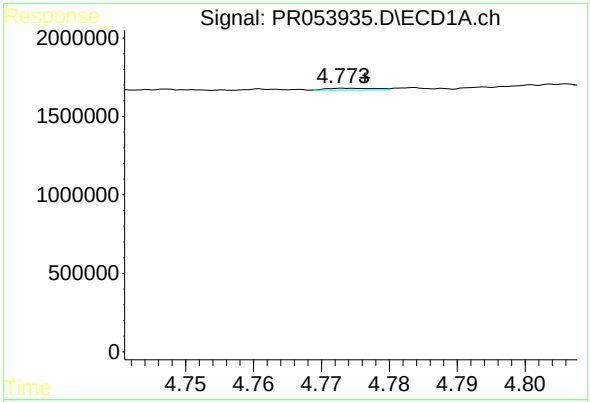
#2 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 40762821
Conc: 24.31 ng/ml



#2 Decachlorobiphenyl

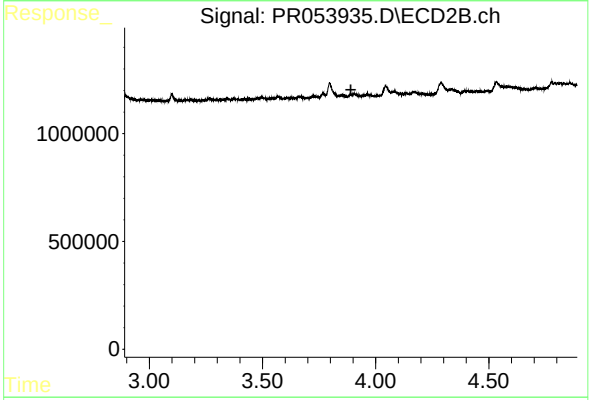
R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 30559421
Conc: 23.37 ng/ml



#3 AR-1016-1

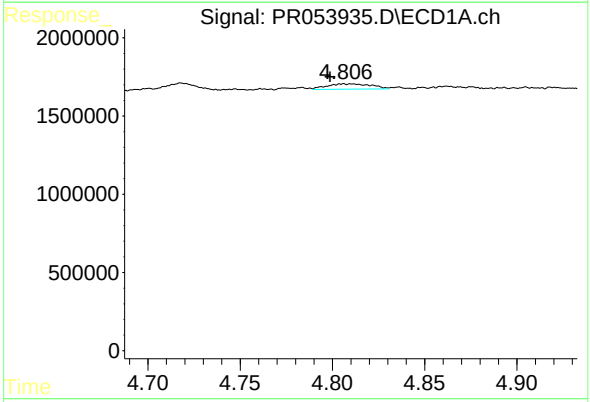
R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 57141
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



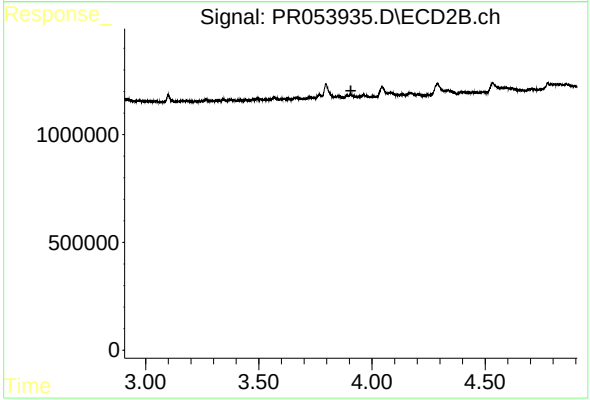
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



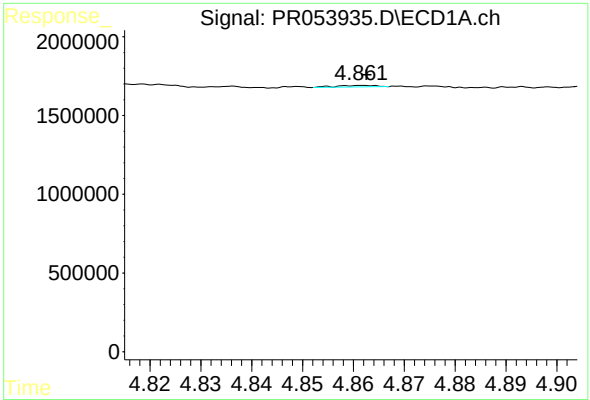
#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: 0.007 min
Response: 574983
Conc: 5.83 ng/ml



#4 AR-1016-2

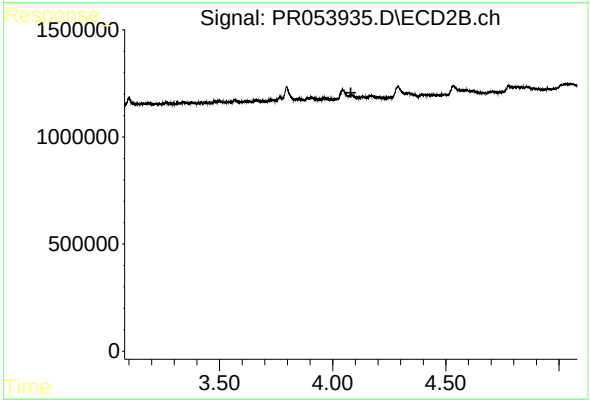
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#5 AR-1016-3

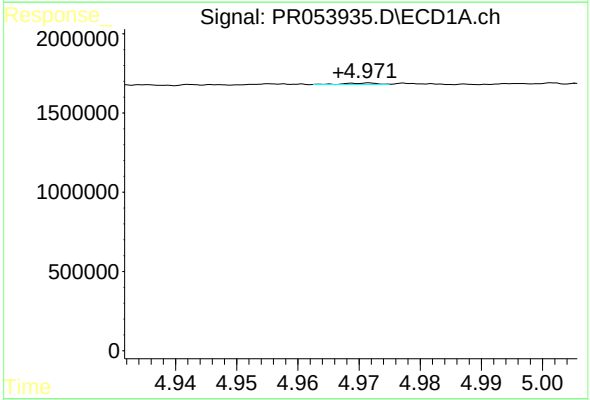
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 50881
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



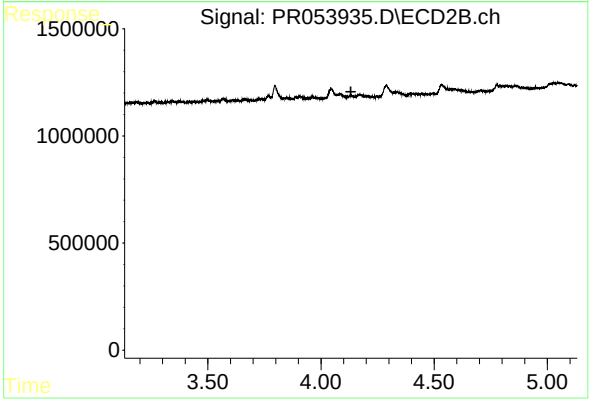
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



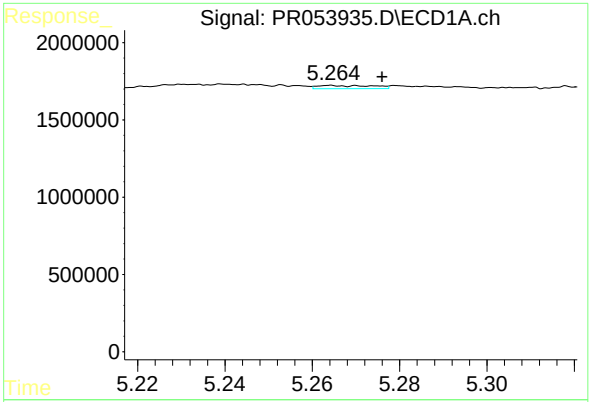
#6 AR-1016-4

R.T.: 4.972 min
Delta R.T.: 0.005 min
Response: 33631
Conc: 0.73 ng/ml



#6 AR-1016-4

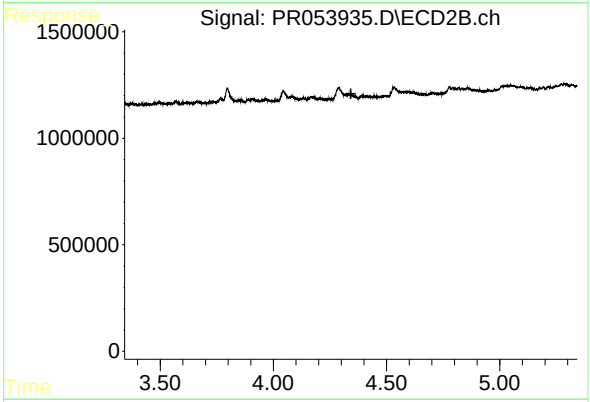
R.T.: 0.000 min
Exp R.T. : 4.132 min
Response: 0
Conc: N.D.



#7 AR-1016-5

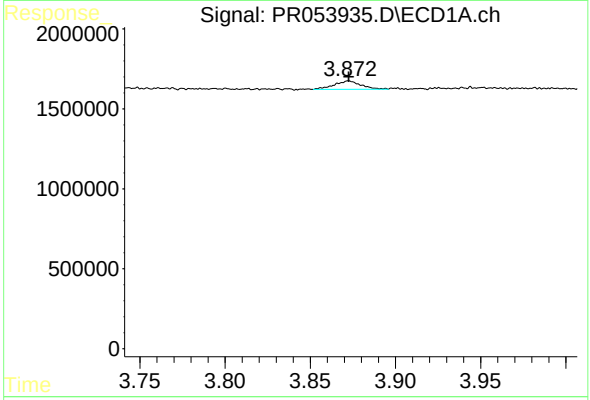
R.T.: 5.264 min
Delta R.T.: -0.012 min
Response: 183056
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



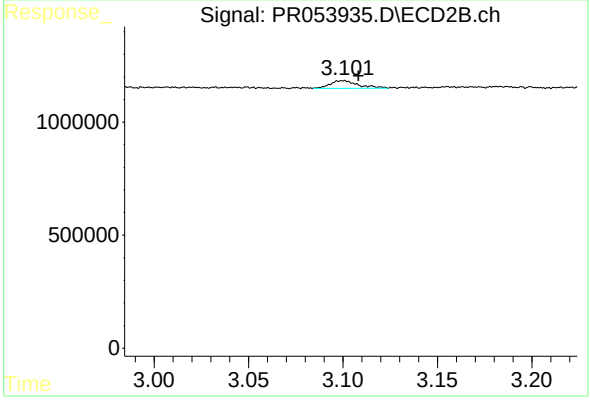
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



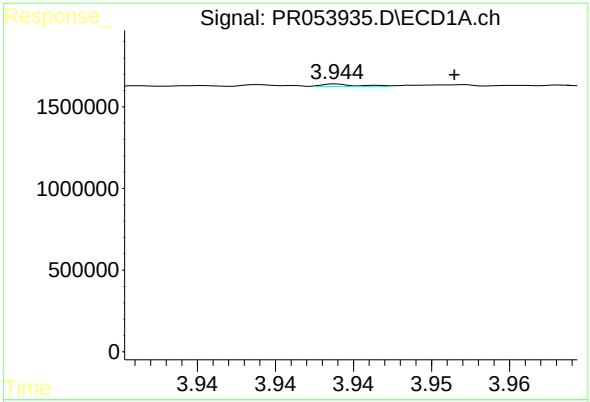
#9 AR-1221-2

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 570793
Conc: 18.56 ng/ml



#9 AR-1221-2

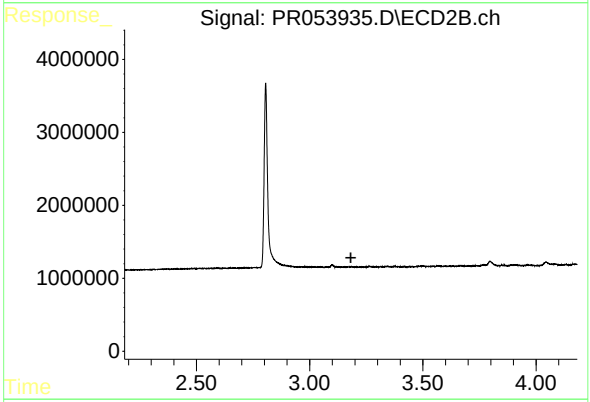
R.T.: 3.101 min
Delta R.T.: -0.008 min
Response: 346525
Conc: 15.83 ng/ml



#10 AR-1221-3

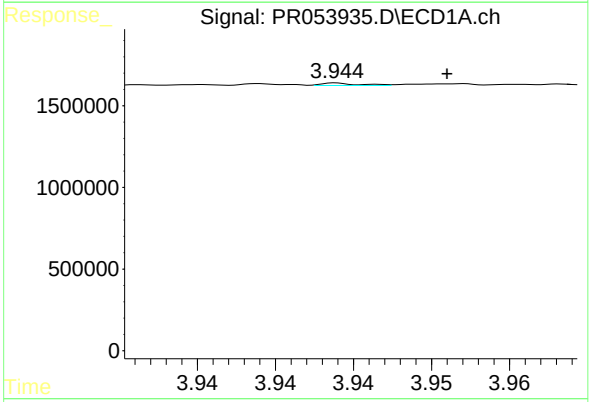
R.T.: 3.944 min
Delta R.T.: -0.007 min
Response: 25562
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



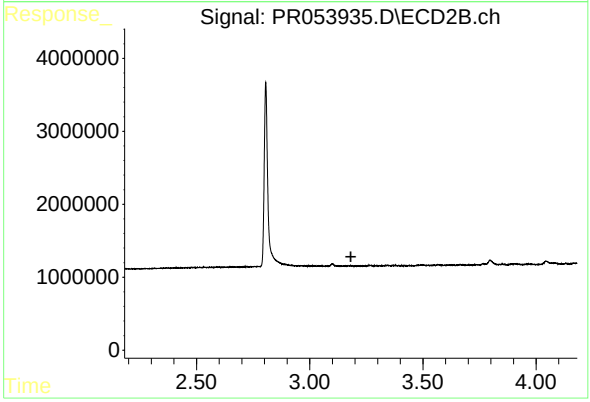
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.182 min
Response: 0
Conc: N.D.



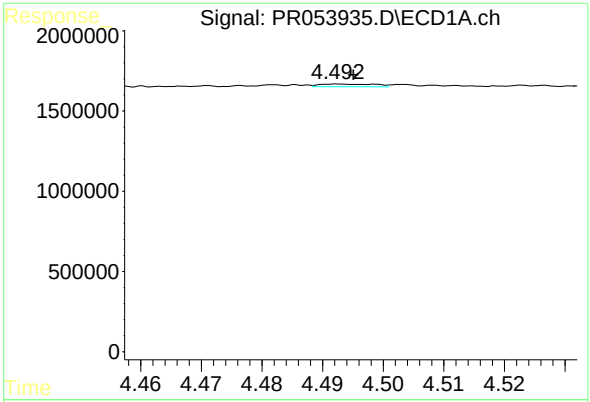
#11 AR-1232-1

R.T.: 3.944 min
Delta R.T.: -0.007 min
Response: 25562
Conc: 0.67 ng/ml



#11 AR-1232-1

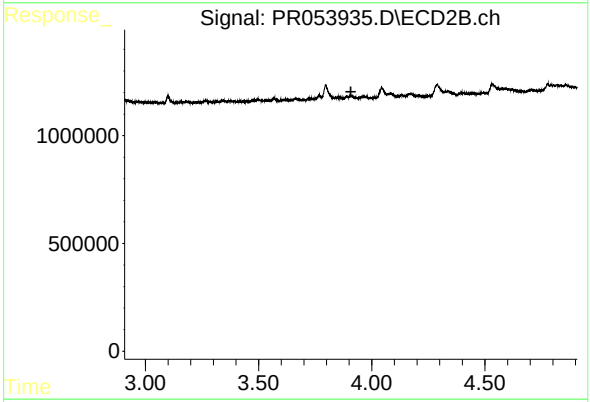
R.T.: 0.000 min
Exp R.T. : 3.182 min
Response: 0
Conc: N.D.



#12 AR-1232-2

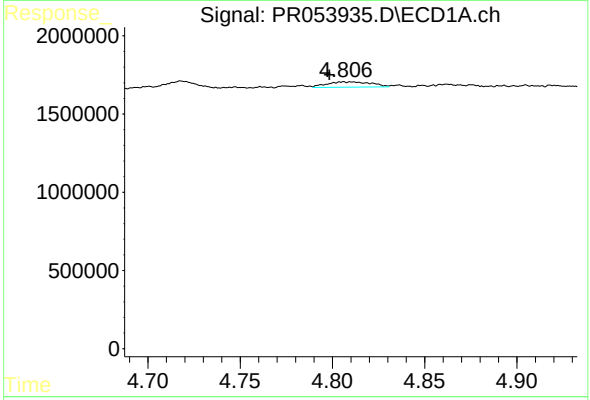
R.T.: 4.493 min
Delta R.T.: -0.003 min
Response: 109213
Conc: 5.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



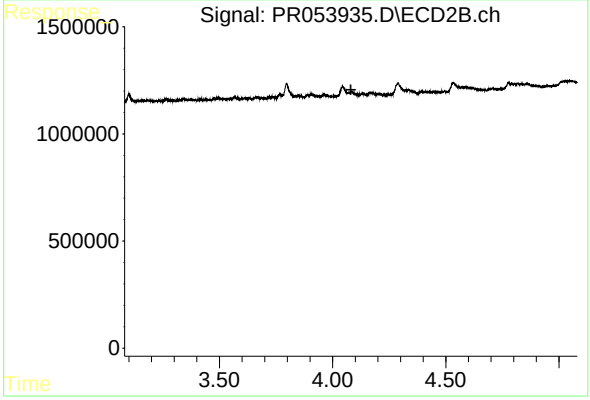
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



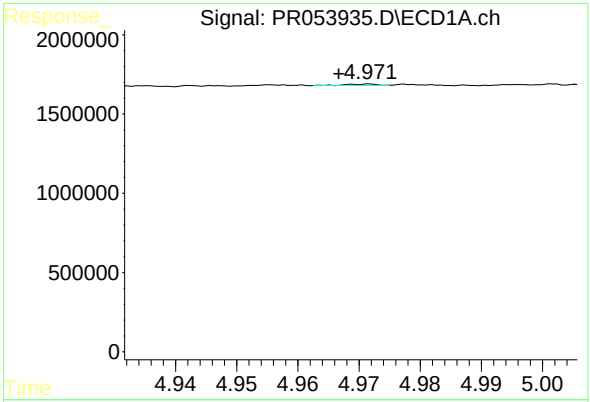
#13 AR-1232-3

R.T.: 4.806 min
Delta R.T.: 0.008 min
Response: 574983
Conc: 14.43 ng/ml



#13 AR-1232-3

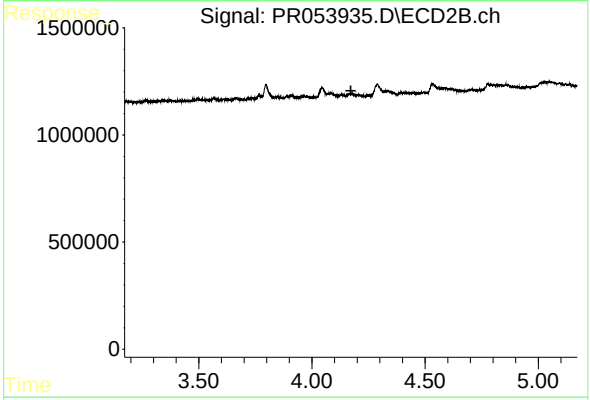
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#14 AR-1232-4

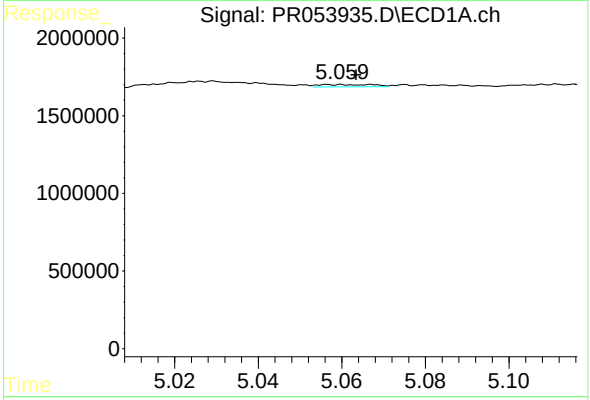
R.T.: 4.972 min
Delta R.T.: 0.005 min
Response: 33631
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



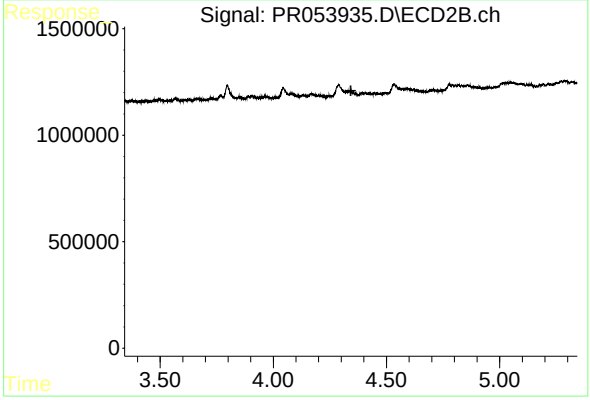
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



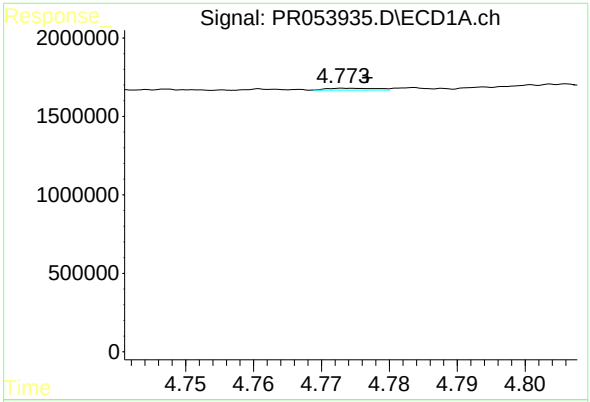
#15 AR-1232-5

R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 136629
Conc: 9.44 ng/ml



#15 AR-1232-5

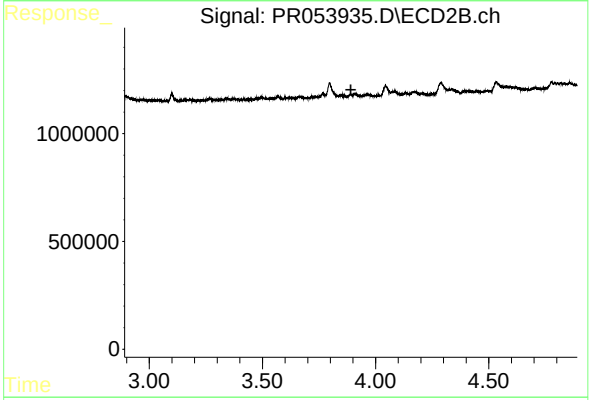
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#16 AR-1242-1

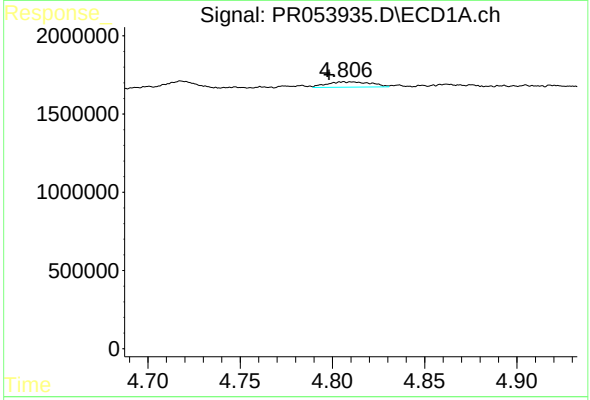
R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 57141
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



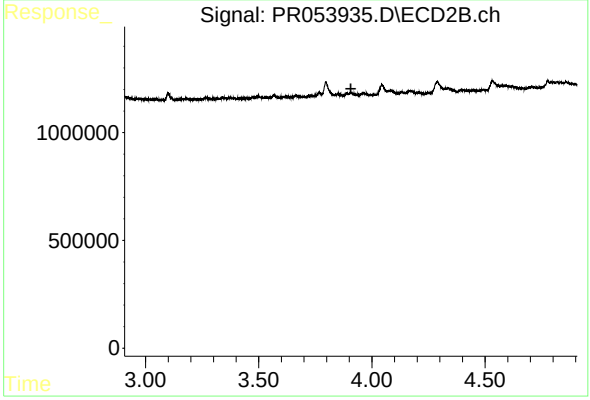
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



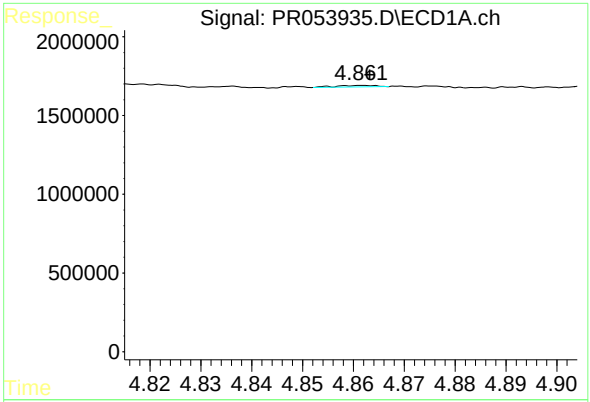
#17 AR-1242-2

R.T.: 4.806 min
Delta R.T.: 0.008 min
Response: 574983
Conc: 8.13 ng/ml



#17 AR-1242-2

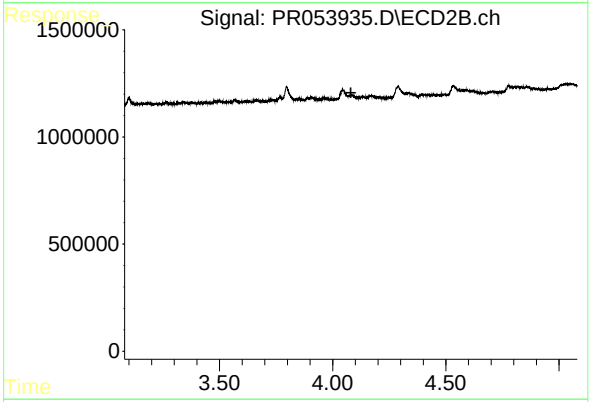
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#18 AR-1242-3

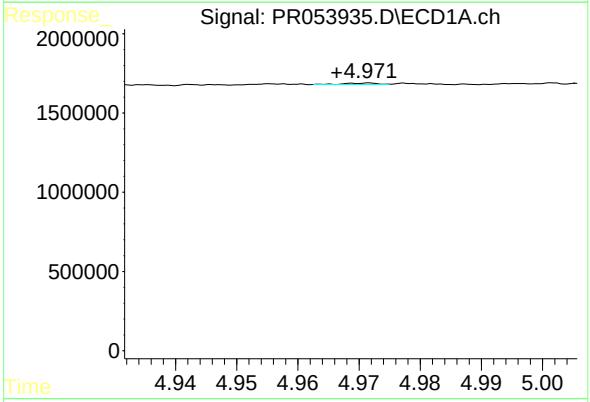
R.T.: 4.862 min
Delta R.T.: -0.001 min
Response: 50881
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



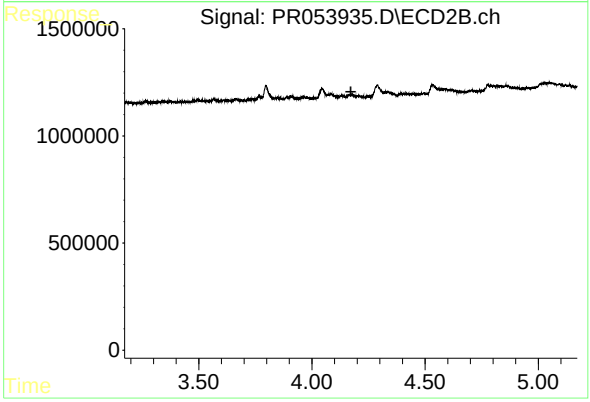
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



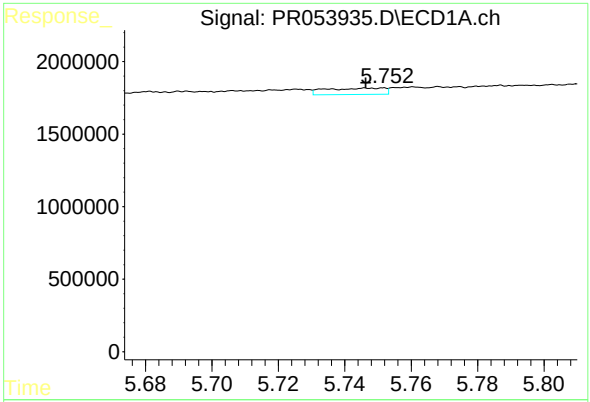
#19 AR-1242-4

R.T.: 4.972 min
Delta R.T.: 0.005 min
Response: 33631
Conc: 0.96 ng/ml



#19 AR-1242-4

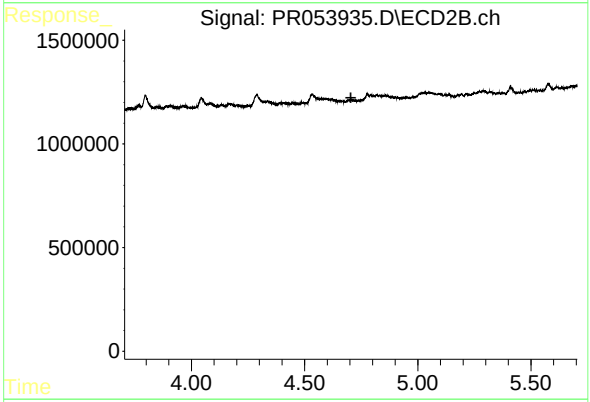
R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



#20 AR-1242-5

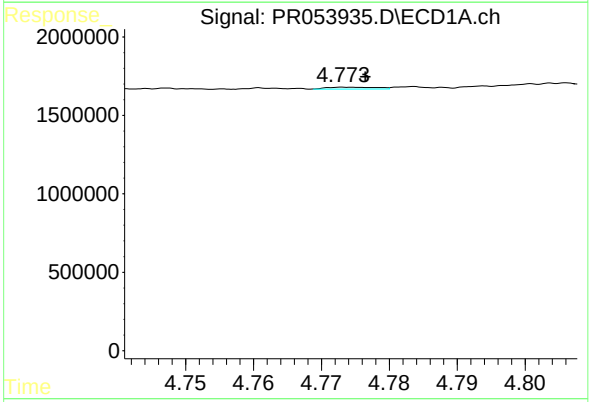
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 536776
Conc: 12.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



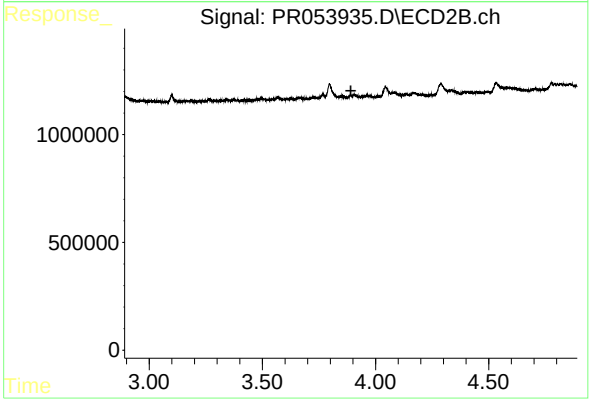
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



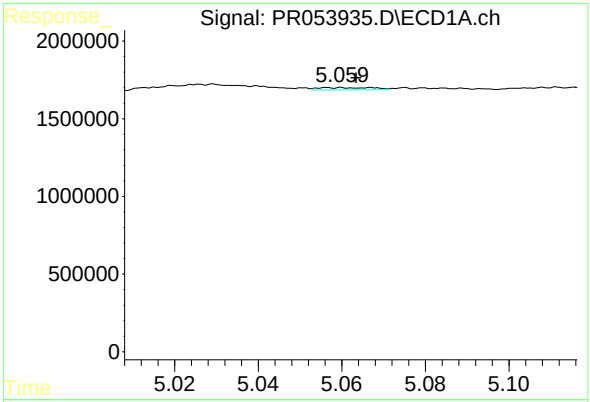
#21 AR-1248-1

R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 57141
Conc: 1.54 ng/ml



#21 AR-1248-1

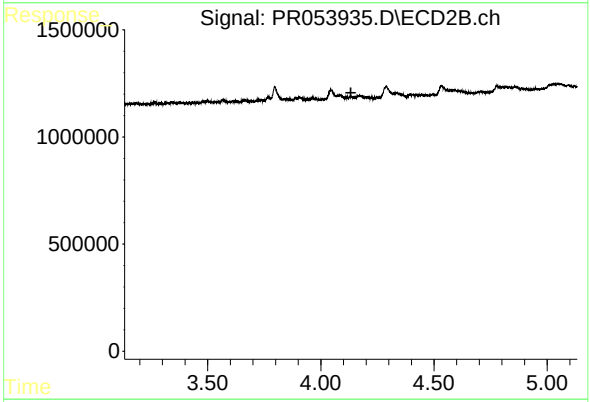
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#22 AR-1248-2

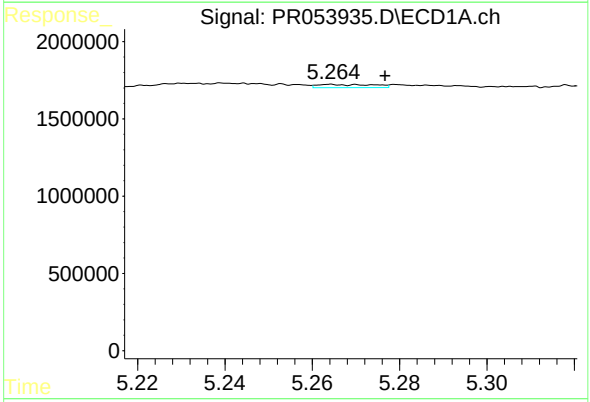
R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 136629
Conc: 2.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



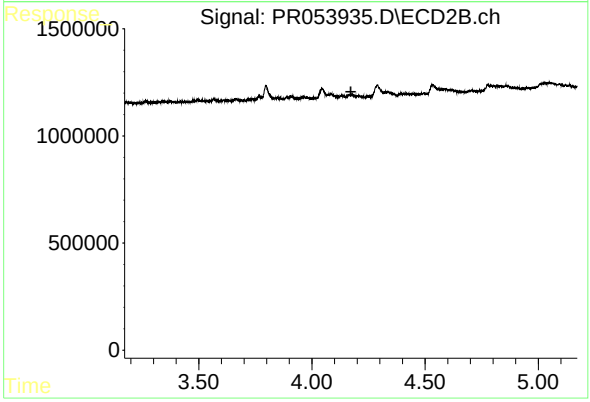
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



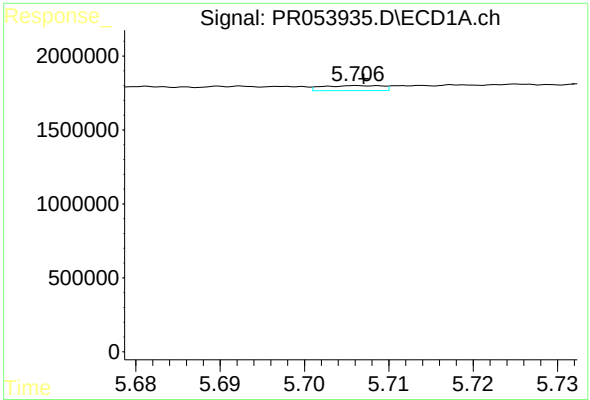
#23 AR-1248-3

R.T.: 5.264 min
Delta R.T.: -0.012 min
Response: 183056
Conc: 3.12 ng/ml



#23 AR-1248-3

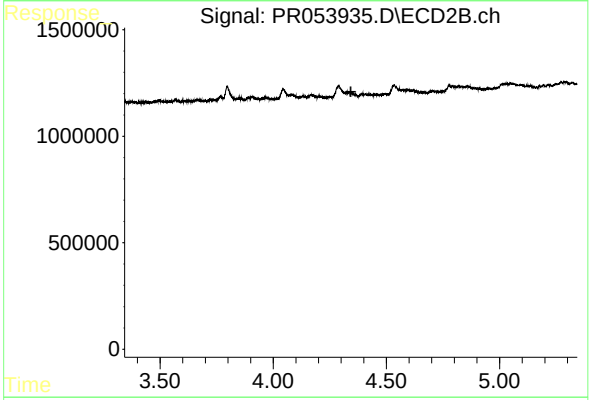
R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



#24 AR-1248-4

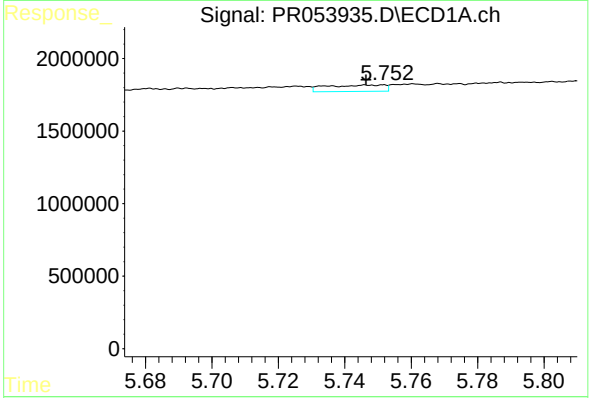
R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 165969
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



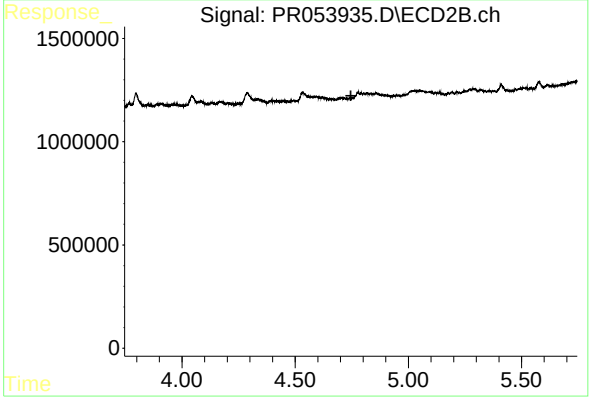
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



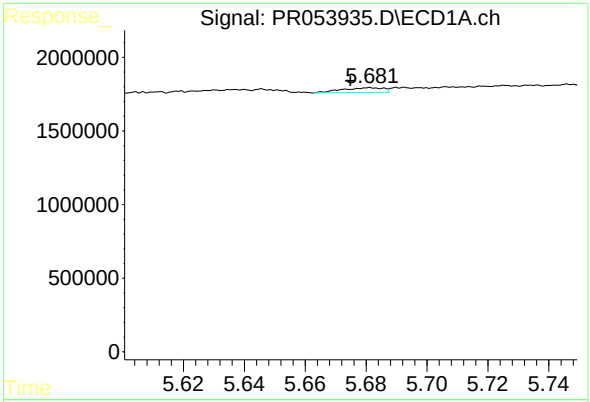
#25 AR-1248-5

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 536776
Conc: 8.16 ng/ml



#25 AR-1248-5

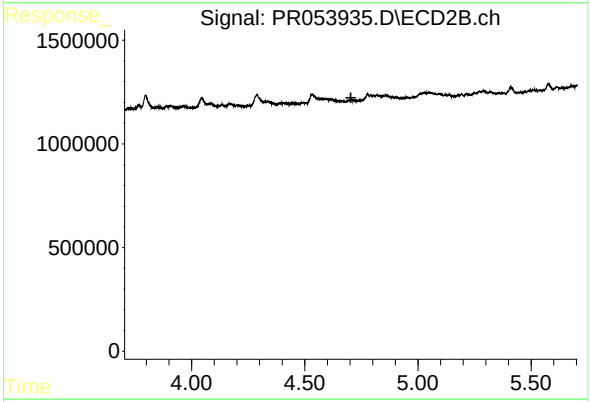
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#26 AR-1254-1

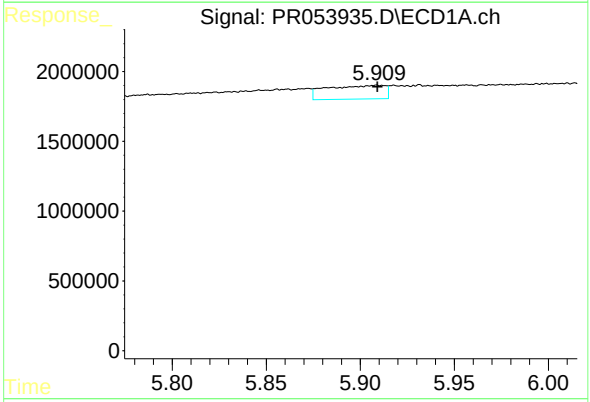
R.T.: 5.681 min
Delta R.T.: 0.007 min
Response: 311456
Conc: 4.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



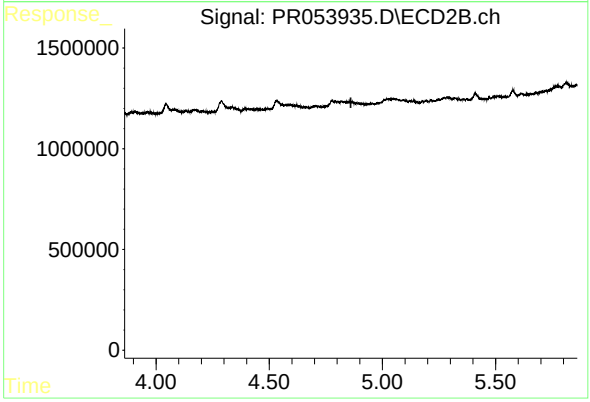
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



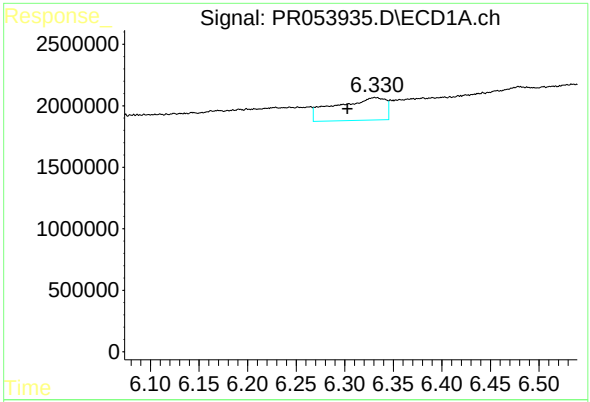
#27 AR-1254-2

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 2122521
Conc: 19.47 ng/ml



#27 AR-1254-2

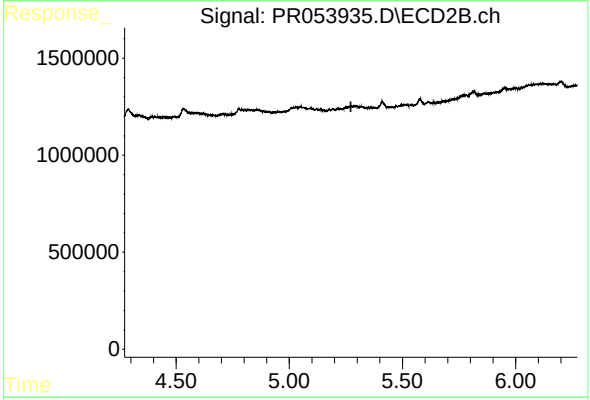
R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



#28 AR-1254-3

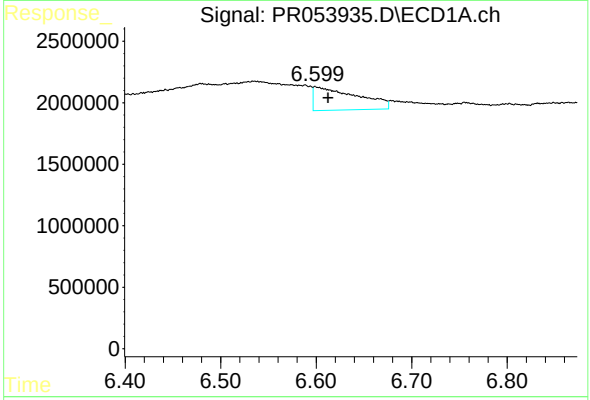
R.T.: 6.331 min
Delta R.T.: 0.028 min
Response: 6641256
Conc: 57.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



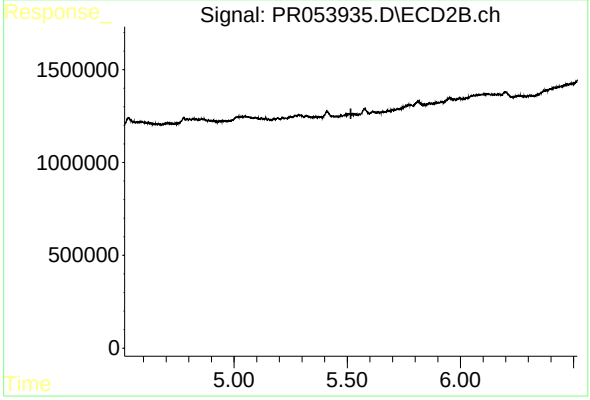
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



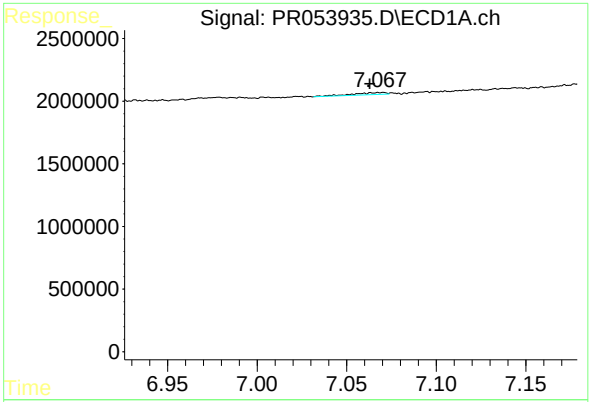
#29 AR-1254-4

R.T.: 6.599 min
Delta R.T.: -0.013 min
Response: 6003403
Conc: 66.21 ng/ml



#29 AR-1254-4

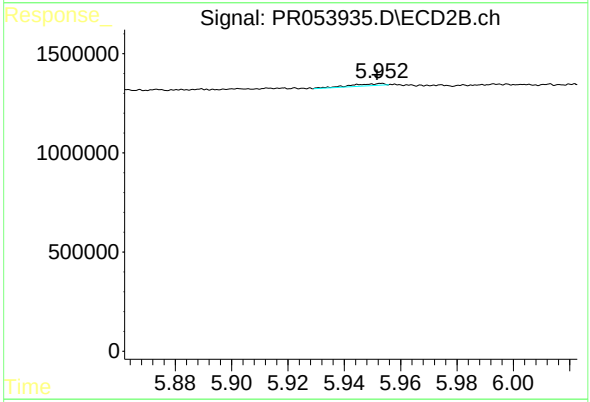
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

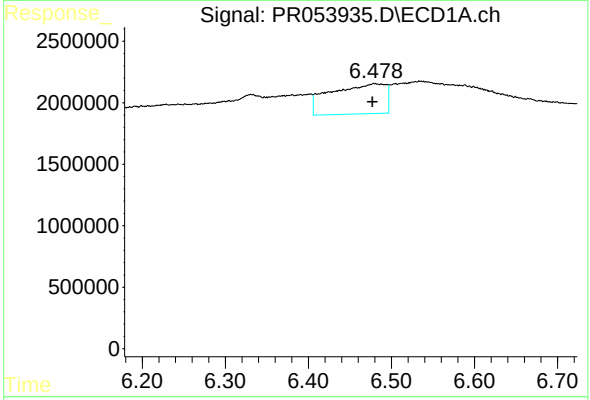
R.T.: 7.071 min
Delta R.T.: 0.008 min
Response: 214697
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



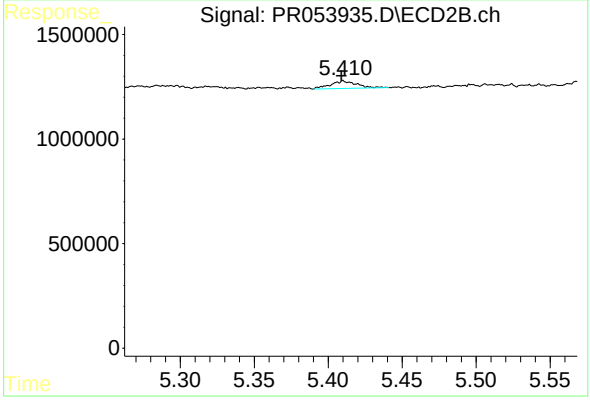
#30 AR-1254-5

R.T.: 5.953 min
Delta R.T.: 0.002 min
Response: 84628
Conc: 0.92 ng/ml



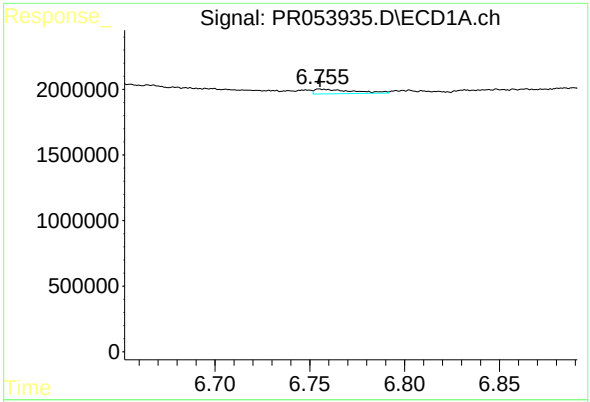
#31 AR-1260-1

R.T.: 6.479 min
Delta R.T.: 0.002 min
Response: 11274032
Conc: 124.76 ng/ml



#31 AR-1260-1

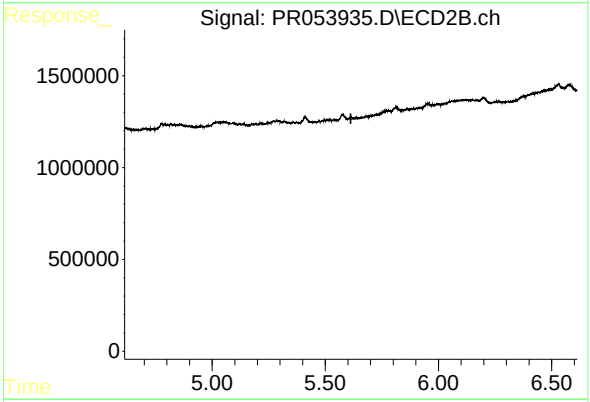
R.T.: 5.410 min
Delta R.T.: 0.001 min
Response: 438470
Conc: 5.78 ng/ml



#32 AR-1260-2

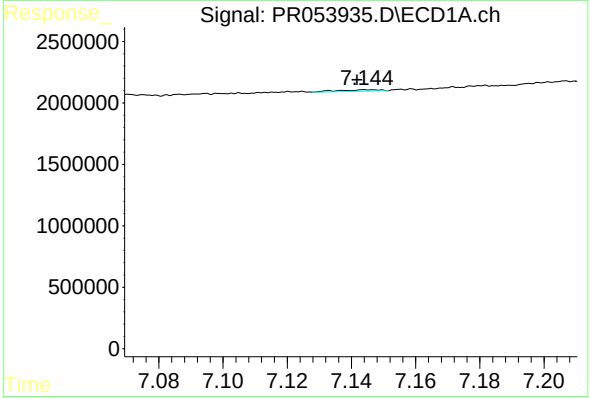
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 503849
Conc: 4.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



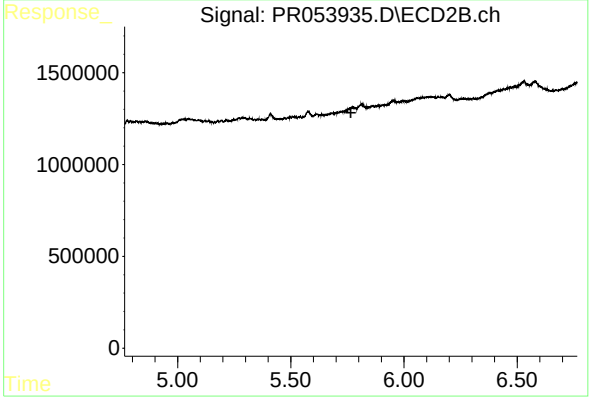
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



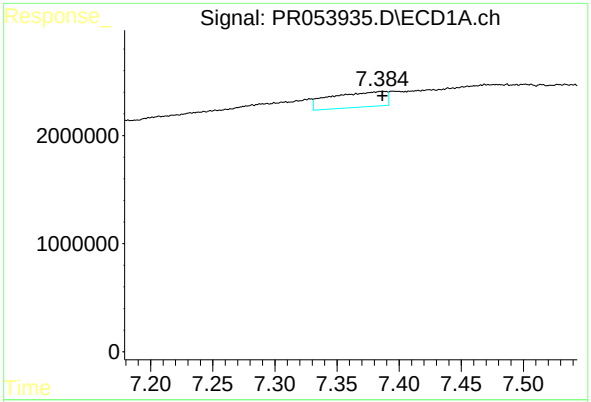
#33 AR-1260-3

R.T.: 7.144 min
Delta R.T.: 0.002 min
Response: 114834
Conc: 1.71 ng/ml



#33 AR-1260-3

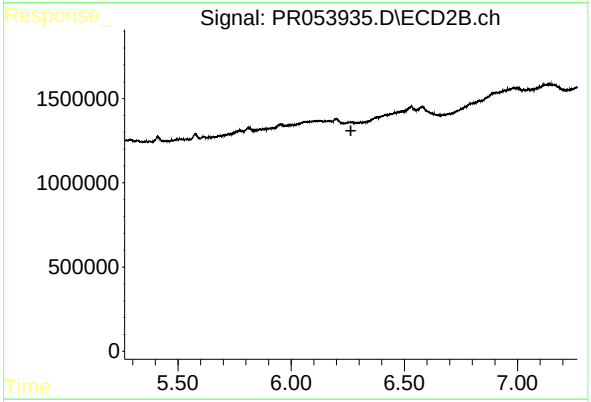
R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



#34 AR-1260-4

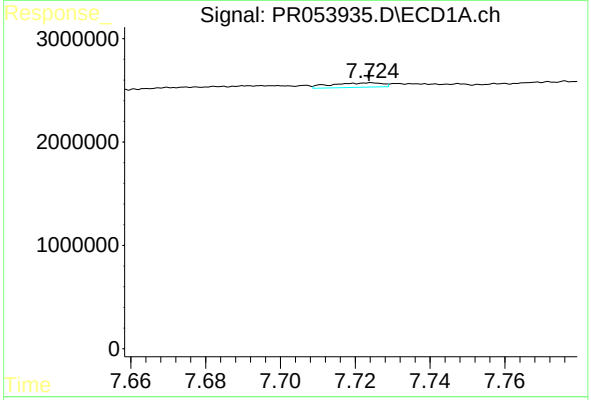
R.T.: 7.385 min
Delta R.T.: -0.002 min
Response: 4404212
Conc: 51.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



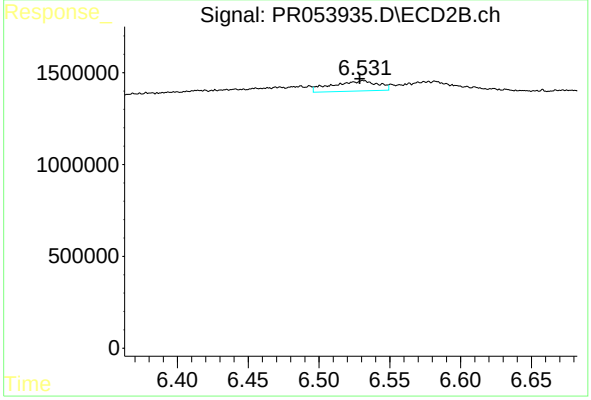
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



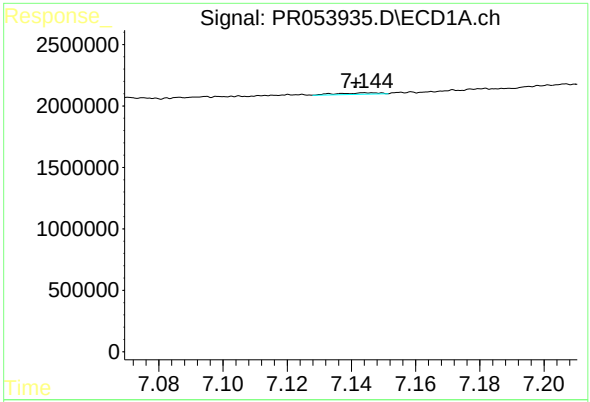
#35 AR-1260-5

R.T.: 7.724 min
Delta R.T.: 0.000 min
Response: 409656
Conc: 2.52 ng/ml



#35 AR-1260-5

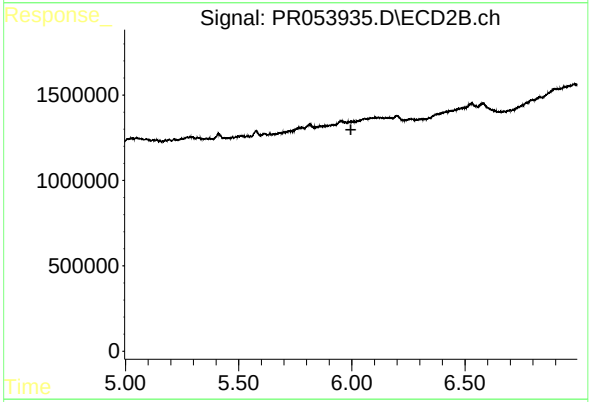
R.T.: 6.531 min
Delta R.T.: 0.002 min
Response: 1247865
Conc: 7.58 ng/ml



#36 AR-1262-1

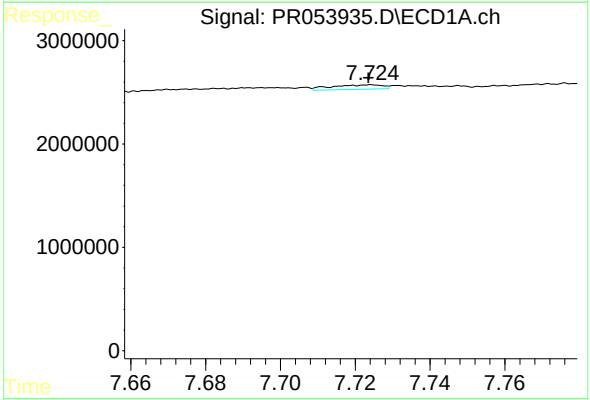
R.T.: 7.144 min
Delta R.T.: 0.003 min
Response: 114834
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



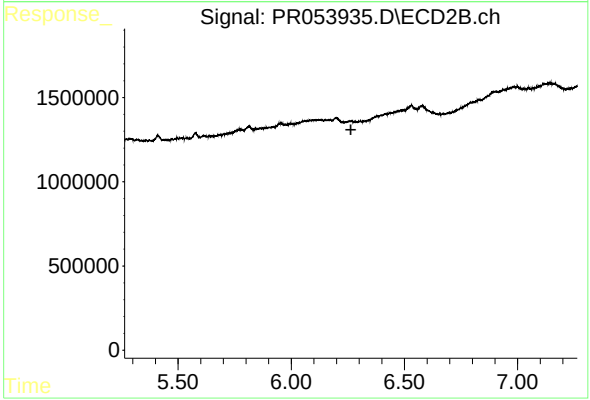
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



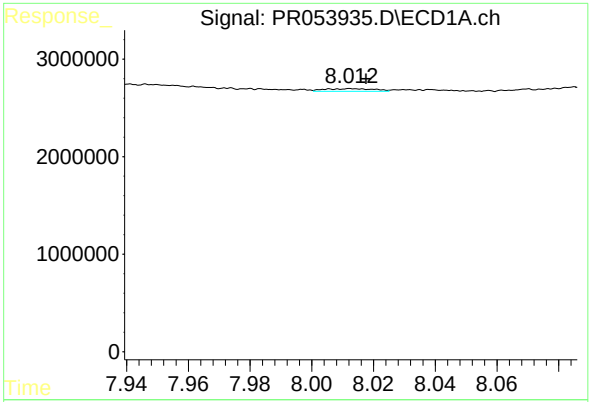
#37 AR-1262-2

R.T.: 7.724 min
Delta R.T.: 0.000 min
Response: 409656
Conc: 2.16 ng/ml



#37 AR-1262-2

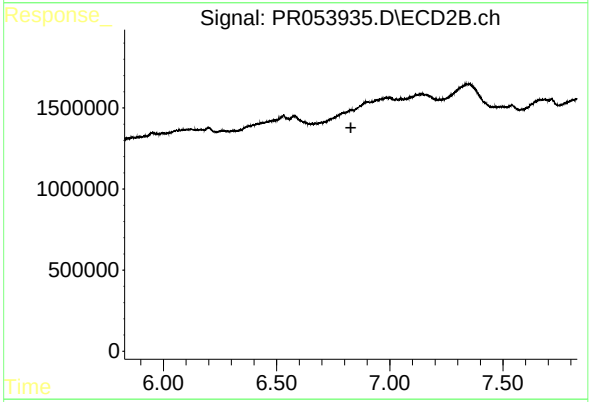
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#38 AR-1262-3

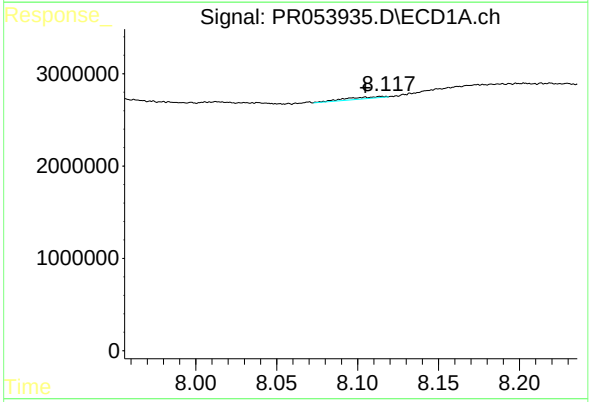
R.T.: 8.013 min
Delta R.T.: -0.005 min
Response: 302941
Conc: 3.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



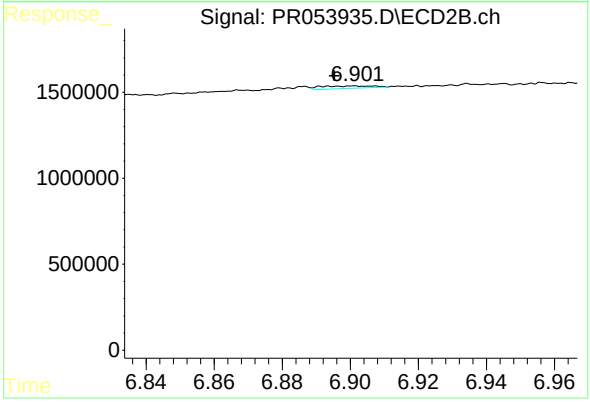
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



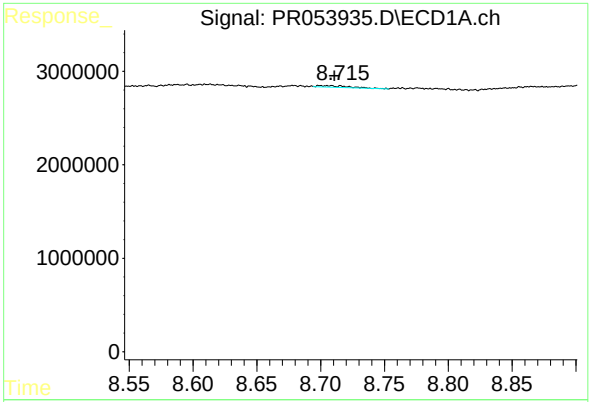
#39 AR-1262-4

R.T.: 8.115 min
Delta R.T.: 0.010 min
Response: 326652
Conc: 6.17 ng/ml



#39 AR-1262-4

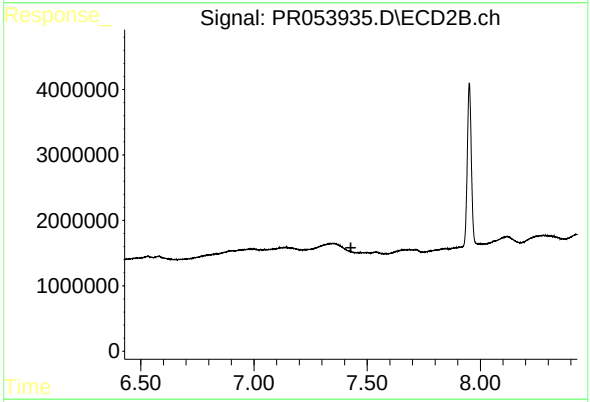
R.T.: 6.901 min
Delta R.T.: 0.006 min
Response: 148414
Conc: 1.23 ng/ml



#40 AR-1262-5

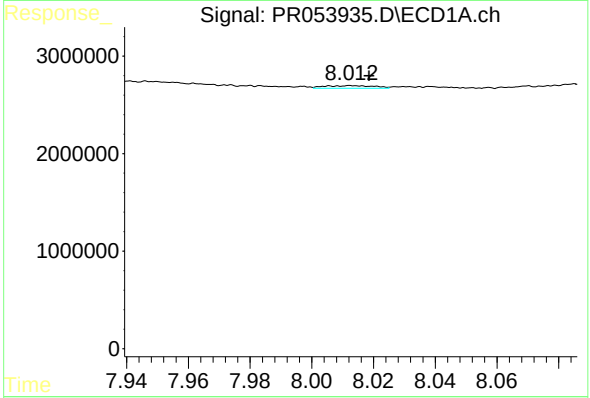
R.T.: 8.708 min
Delta R.T.: -0.003 min
Response: 303707
Conc: 4.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



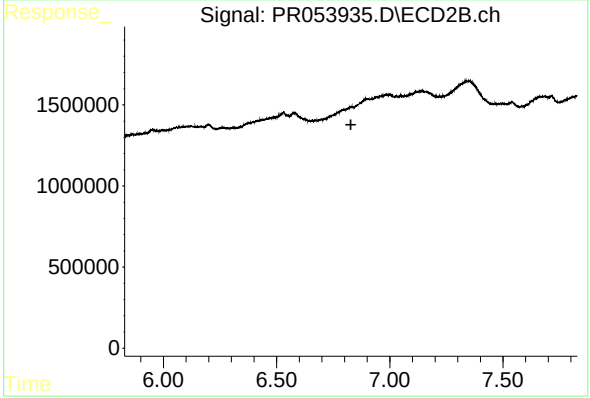
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



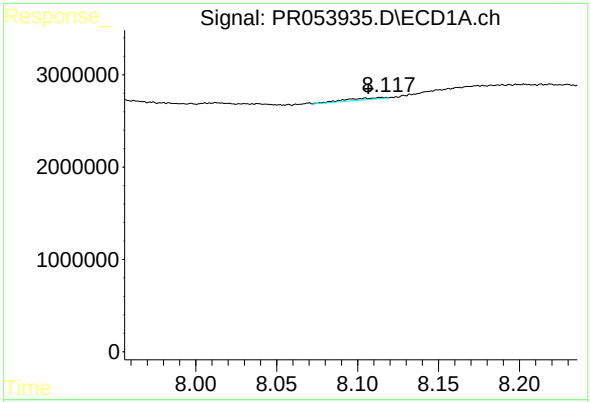
#41 AR-1268-1

R.T.: 8.013 min
Delta R.T.: -0.006 min
Response: 302941
Conc: 1.37 ng/ml



#41 AR-1268-1

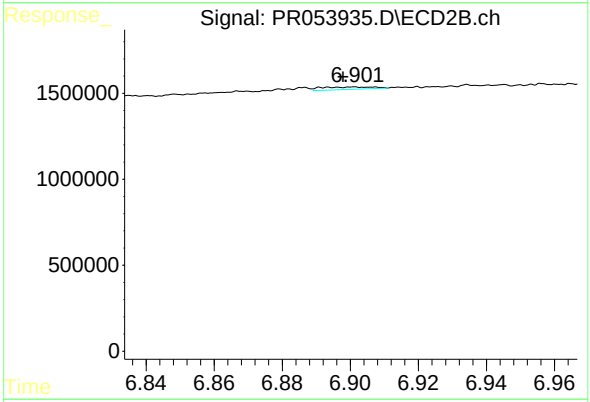
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#42 AR-1268-2

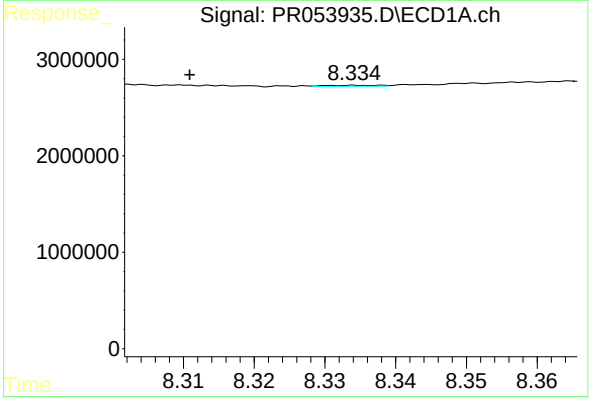
R.T.: 8.115 min
Delta R.T.: 0.008 min
Response: 326652
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



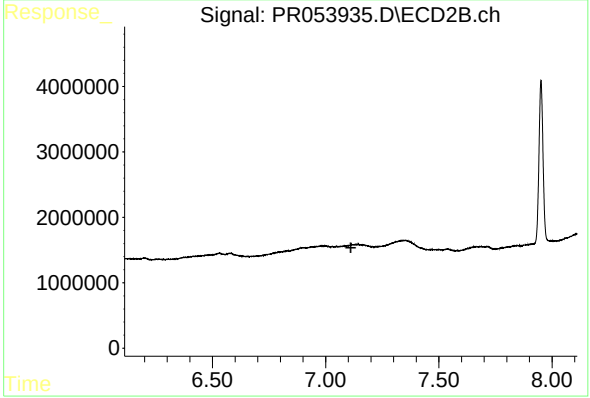
#42 AR-1268-2

R.T.: 6.901 min
Delta R.T.: 0.003 min
Response: 148414
Conc: 0.87 ng/ml



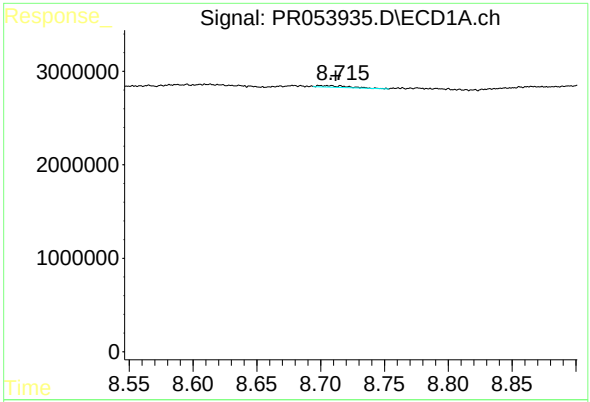
#43 AR-1268-3

R.T.: 8.334 min
Delta R.T.: 0.023 min
Response: 59262
Conc: 0.34 ng/ml



#43 AR-1268-3

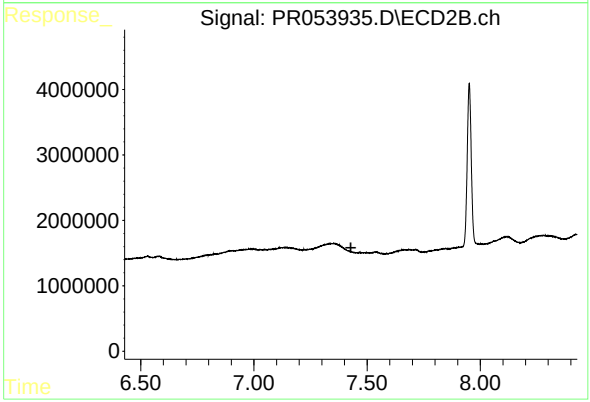
R.T.: 0.000 min
Exp R.T. : 7.112 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 303707
Conc: 4.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.