

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
 Data File : PR034291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 19:17
 Operator : SM\SJ
 Sample : J6213-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 01:15:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 13:48:33 2018
 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...	4.432	3.520	26152100	48305609	15.538	14.218
2)	SA Decachlor...	10.119	8.421	27463085	57751563	16.053	15.717
Target Compounds							
3)	L1 AR-1016-1	0.000	4.584	0	157033	N.D.	1.377 #
4)	L1 AR-1016-2	0.000	4.584	0	157033	N.D.	0.902 #
5)	L1 AR-1016-3	0.000	4.841	0	3056084	N.D.	34.907 #
6)	L1 AR-1016-4	0.000	4.841	0	3056084	N.D.	43.041 #
8)	L2 AR-1221-1	0.000	3.719	0	1529672	N.D.	47.378 #
9)	L2 AR-1221-2	0.000	3.814	0	2219621	N.D.	89.422 #
10)	L2 AR-1221-3	4.816	3.948	1697157	6005753	40.754	73.118 #
11)	L3 AR-1232-1	4.816	3.948	1697157	6005753	51.680	94.031 #
12)	L3 AR-1232-2	0.000	4.584	0	157033	N.D.	2.194 #
13)	L3 AR-1232-3	0.000	4.841	0	3056084	N.D.	84.098 #
14)	L3 AR-1232-4	0.000	4.841	0	3056084	N.D.	93.454 #
15)	L3 AR-1232-5	5.864	0.000	862369	0	59.436	N.D. #
16)	L4 AR-1242-1	0.000	4.584	0	157033	N.D.	1.704 #
17)	L4 AR-1242-2	0.000	4.584	0	157033	N.D.	1.118 #
18)	L4 AR-1242-3	0.000	4.841	0	3056084	N.D.	43.280 #
19)	L4 AR-1242-4	0.000	4.841	0	3056084	N.D.	44.188 #
20)	L4 AR-1242-5	0.000	5.356	0	2469379	N.D.	26.187 #
21)	L5 AR-1248-1	0.000	4.584	0	157033	N.D.	2.355 #
22)	L5 AR-1248-2	5.864	4.841	862369	3056084	17.649	33.752 #
23)	L5 AR-1248-3	0.000	4.841	0	3056084	N.D.	32.553 #
25)	L5 AR-1248-5	0.000	5.356	0	2469379	N.D.	20.598 #
26)	L6 AR-1254-1	0.000	5.356	0	2469379	N.D.	12.404 #
27)	L6 AR-1254-2	6.702	0.000	1433037	0	13.596	N.D. #
28)	L6 AR-1254-3	7.035	0.000	1348247	0	11.772	N.D. #
31)	L7 AR-1260-1	7.145	6.043	1643712	2377096	18.175	11.531 #
32)	L7 AR-1260-2	7.505	6.271	704480	2084721	6.352	8.110 #
33)	L7 AR-1260-3	0.000	6.437	0	1308969	N.D.	5.486 #
34)	L7 AR-1260-4	8.092	6.880	1196089	5357479	14.110	32.487 #
38)	L8 AR-1262-3	0.000	7.390	0	6389491	N.D.	34.379 #
39)	L8 AR-1262-4	0.000	7.424	0	1072824	N.D.	2.965 #
41)	L9 AR-1268-1	0.000	7.390	0	6389491	N.D.	8.084 #
42)	L9 AR-1268-2	0.000	7.424	0	1072824	N.D.	1.474 #

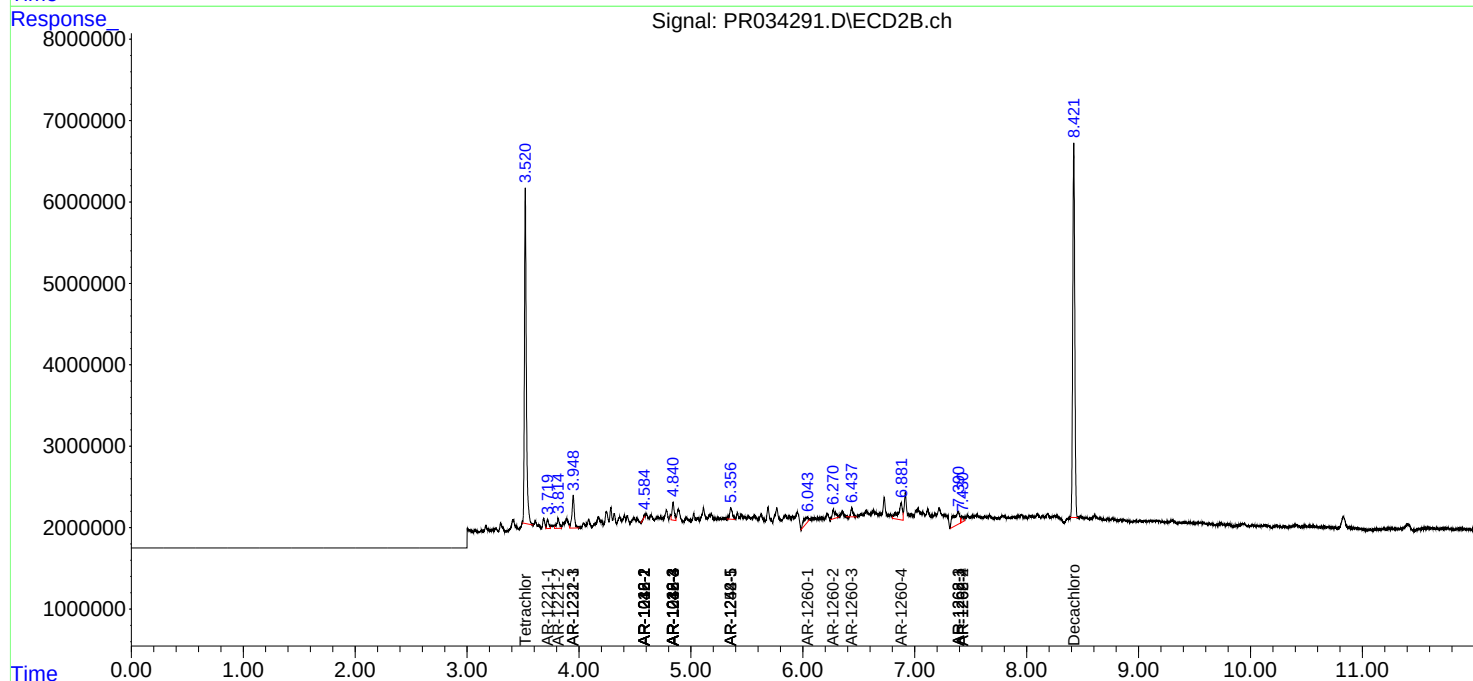
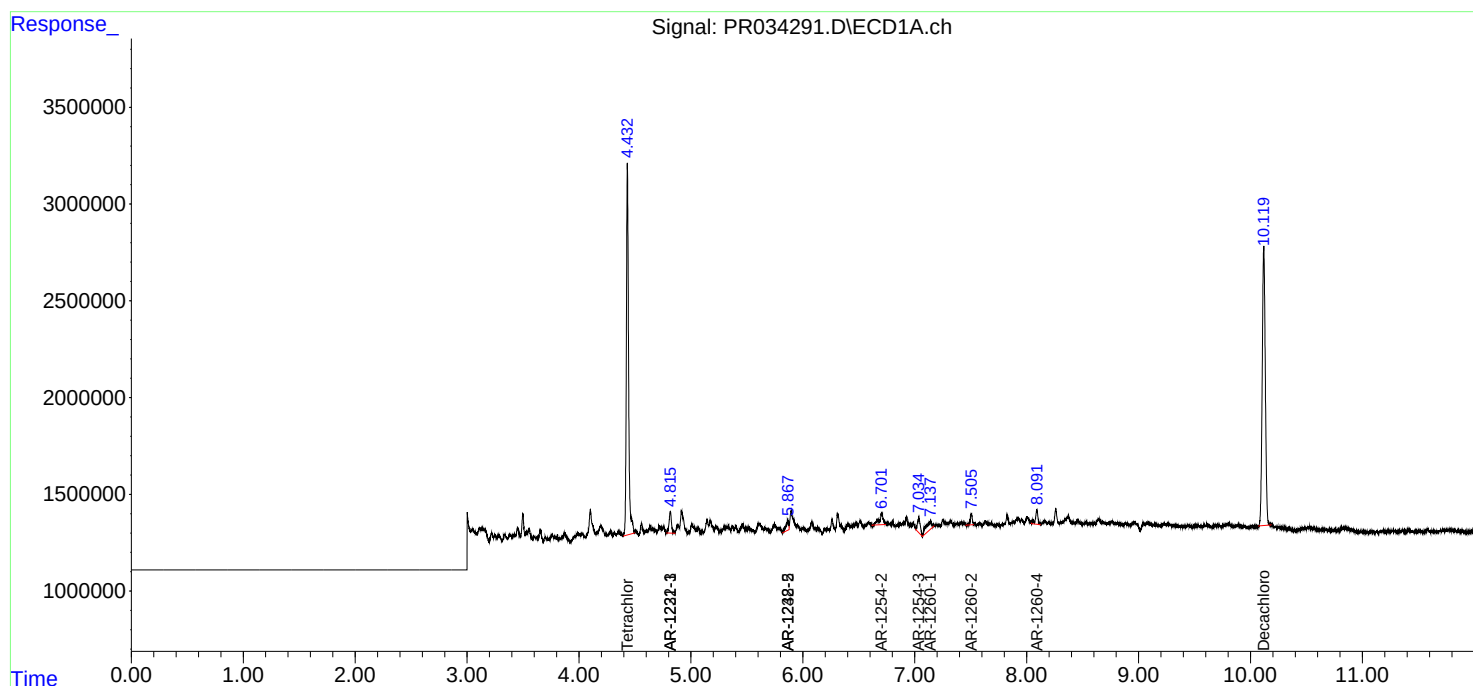
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

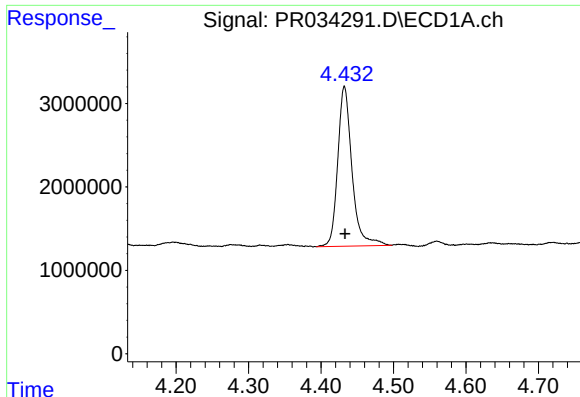
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
Data File : PR034291.D
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Acq On : 04 Dec 2018 19:17
Operator : SM\SJ
Sample : J6213-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 01:15:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 13:48:33 2018
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

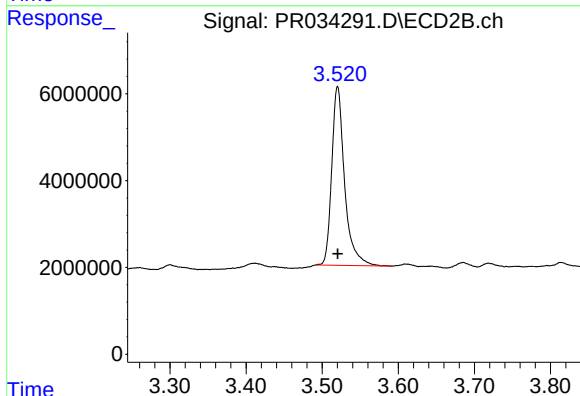




#1 Tetrachloro-m-xylene

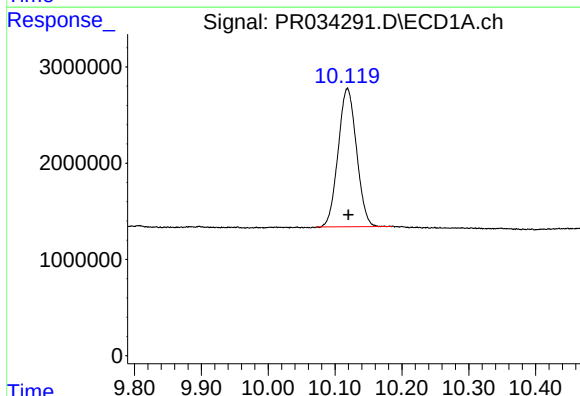
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 26152100
Conc: 15.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



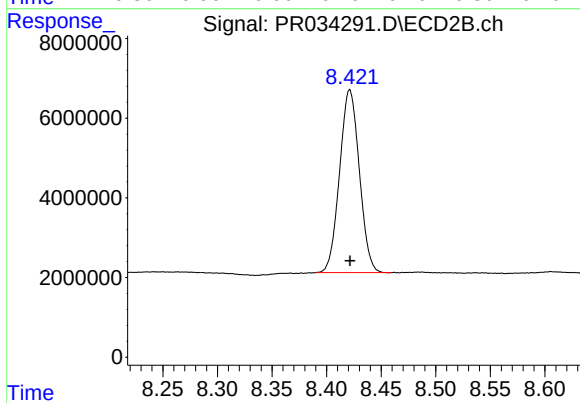
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 48305609
Conc: 14.22 ng/ml



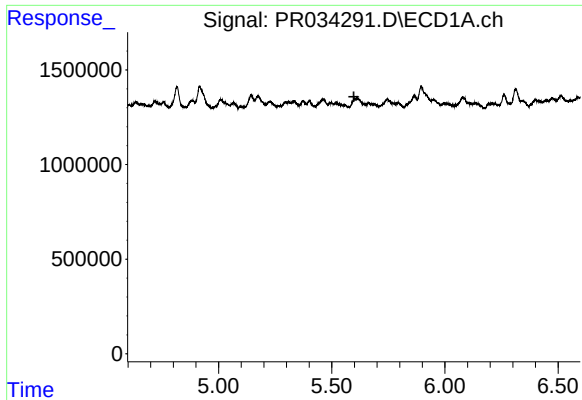
#2 Decachlorobiphenyl

R.T.: 10.119 min
Delta R.T.: -0.001 min
Response: 27463085
Conc: 16.05 ng/ml



#2 Decachlorobiphenyl

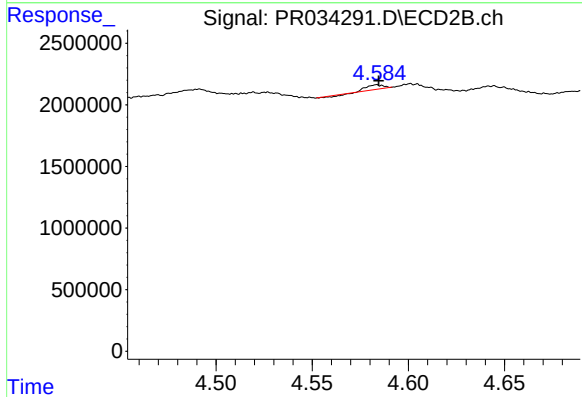
R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 57751563
Conc: 15.72 ng/ml



#3 AR-1016-1

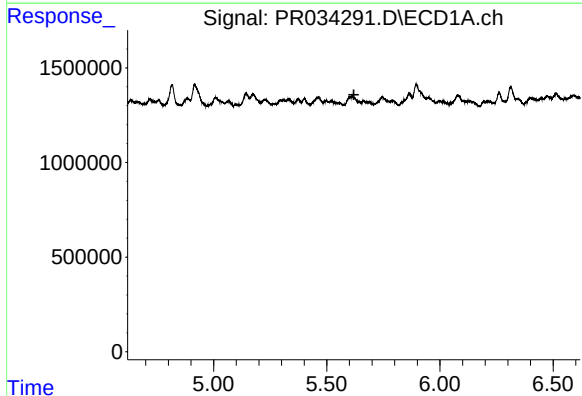
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



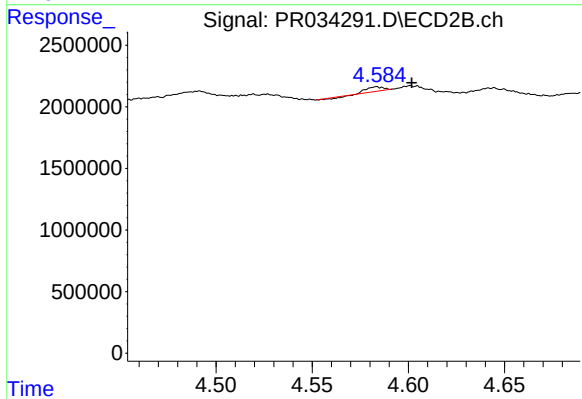
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: -0.001 min
Response: 157033
Conc: 1.38 ng/ml



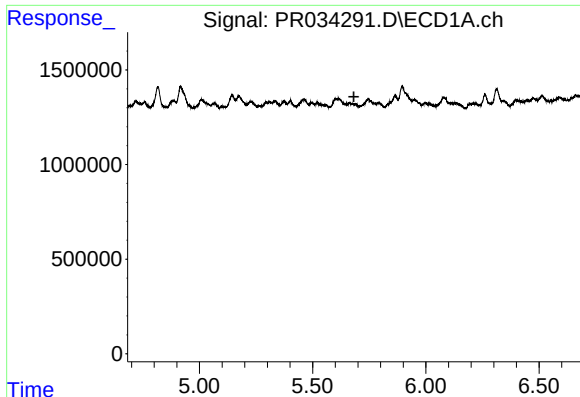
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#4 AR-1016-2

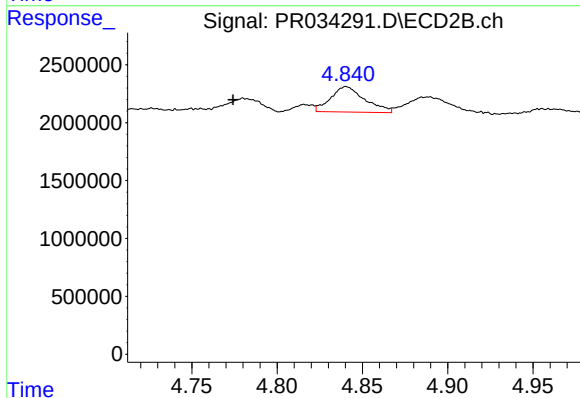
R.T.: 4.584 min
Delta R.T.: -0.018 min
Response: 157033
Conc: 0.90 ng/ml



#5 AR-1016-3

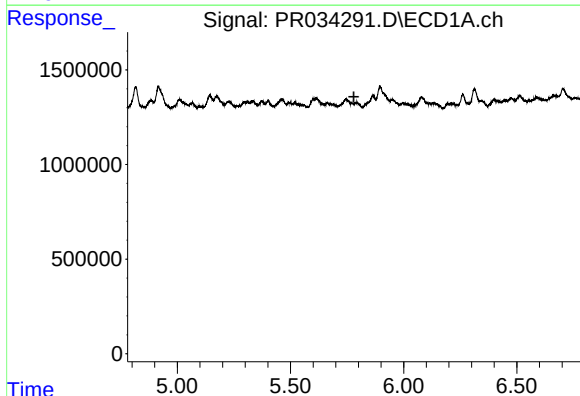
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



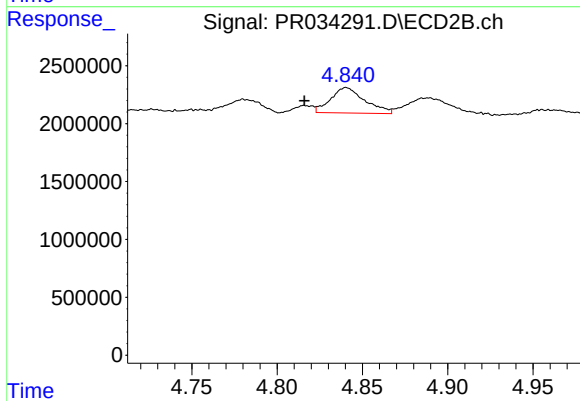
#5 AR-1016-3

R.T.: 4.841 min
Delta R.T.: 0.066 min
Response: 3056084
Conc: 34.91 ng/ml



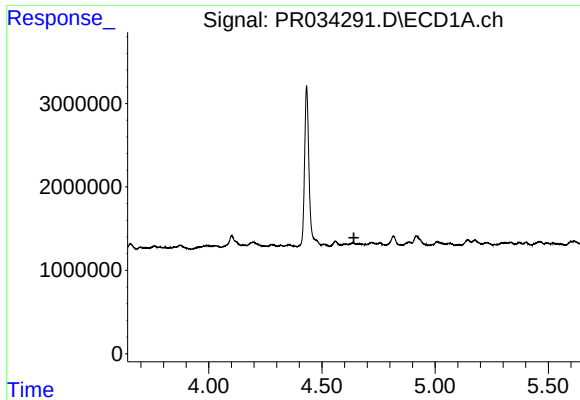
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

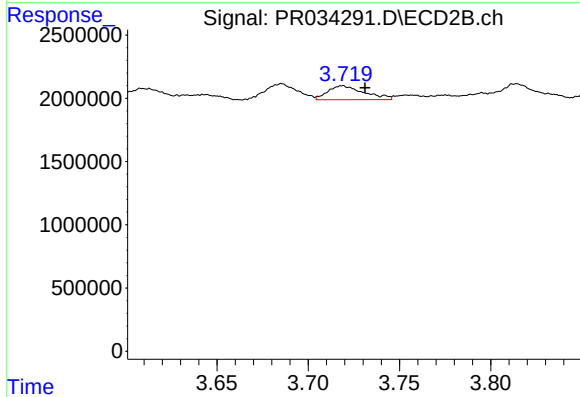
R.T.: 4.841 min
Delta R.T.: 0.025 min
Response: 3056084
Conc: 43.04 ng/ml



#8 AR-1221-1

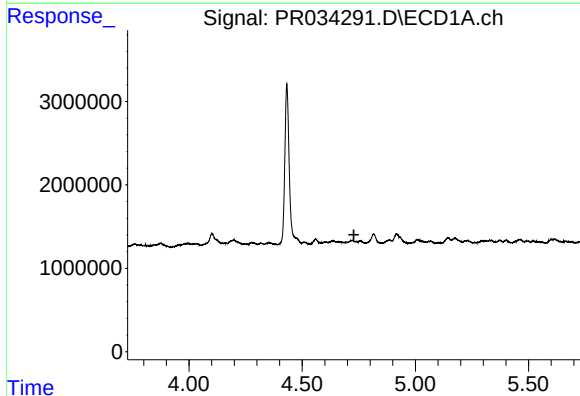
R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



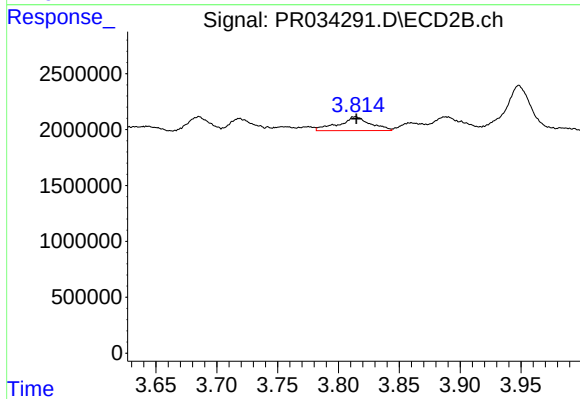
#8 AR-1221-1

R.T.: 3.719 min
Delta R.T.: -0.013 min
Response: 1529672
Conc: 47.38 ng/ml



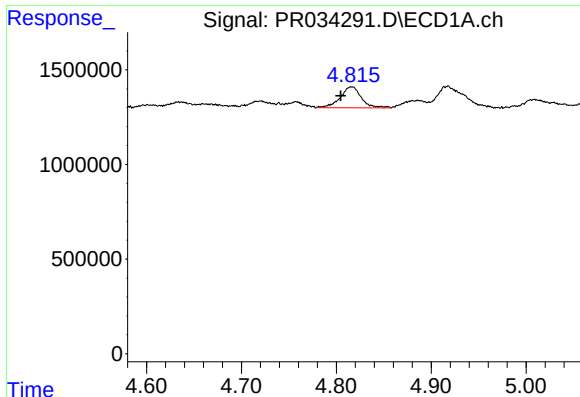
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#9 AR-1221-2

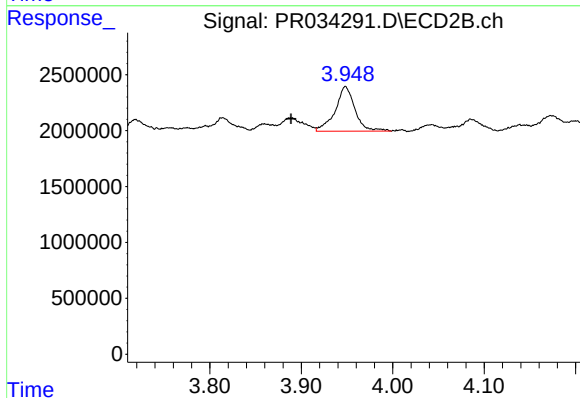
R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 2219621
Conc: 89.42 ng/ml



#10 AR-1221-3

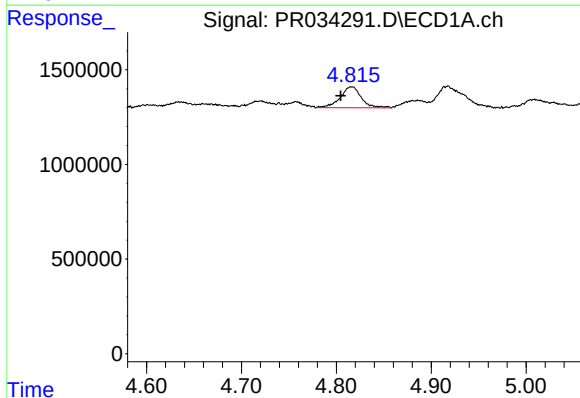
R.T.: 4.816 min
Delta R.T.: 0.012 min
Response: 1697157
Conc: 40.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



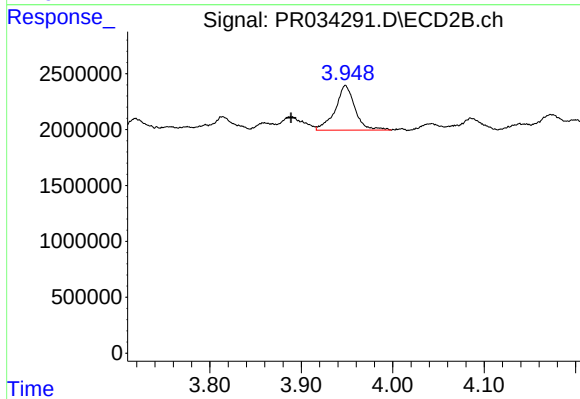
#10 AR-1221-3

R.T.: 3.948 min
Delta R.T.: 0.059 min
Response: 6005753
Conc: 73.12 ng/ml



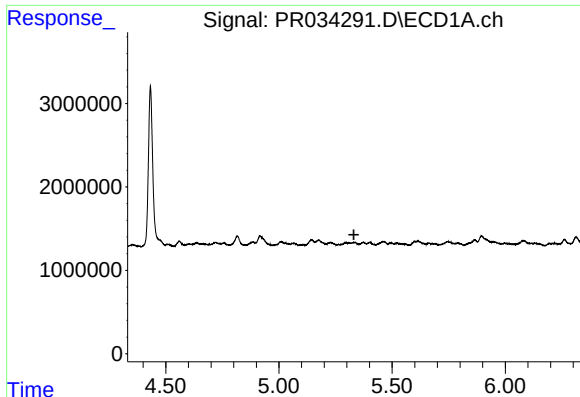
#11 AR-1232-1

R.T.: 4.816 min
Delta R.T.: 0.012 min
Response: 1697157
Conc: 51.68 ng/ml



#11 AR-1232-1

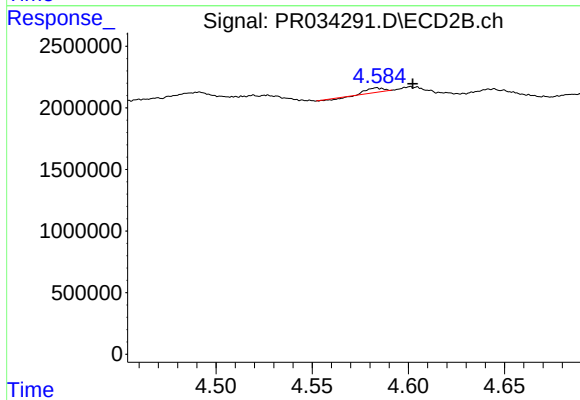
R.T.: 3.948 min
Delta R.T.: 0.059 min
Response: 6005753
Conc: 94.03 ng/ml



#12 AR-1232-2

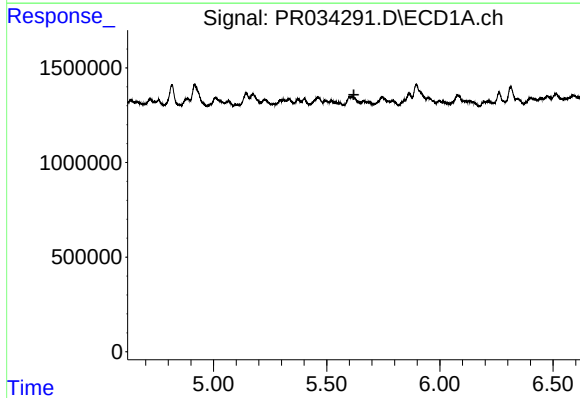
R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



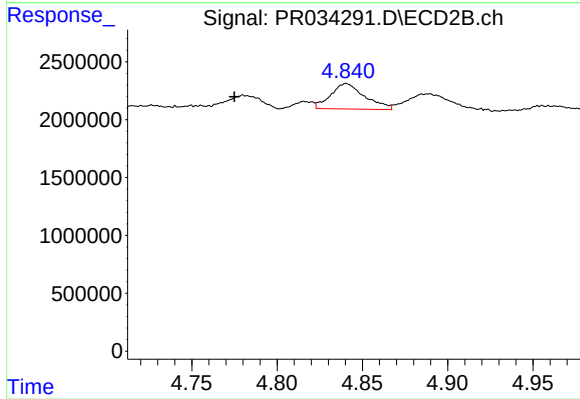
#12 AR-1232-2

R.T.: 4.584 min
Delta R.T.: -0.019 min
Response: 157033
Conc: 2.19 ng/ml



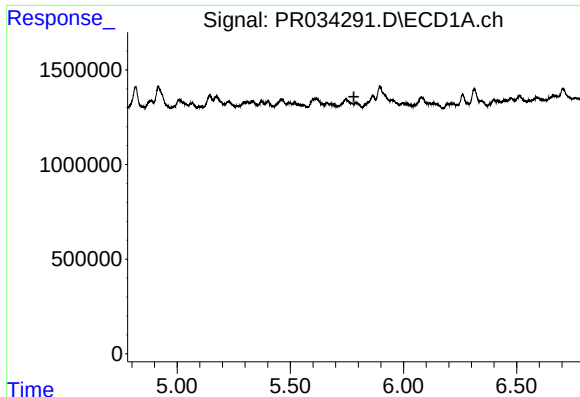
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#13 AR-1232-3

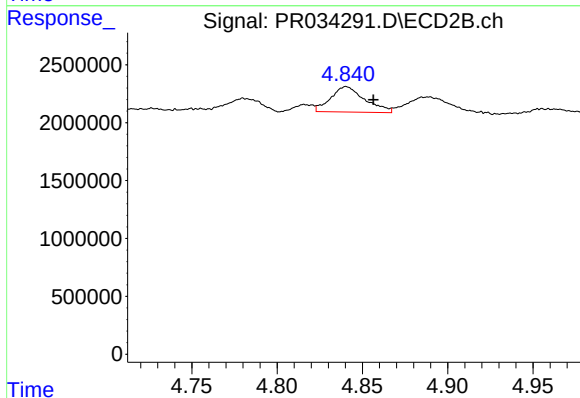
R.T.: 4.841 min
Delta R.T.: 0.066 min
Response: 3056084
Conc: 84.10 ng/ml



#14 AR-1232-4

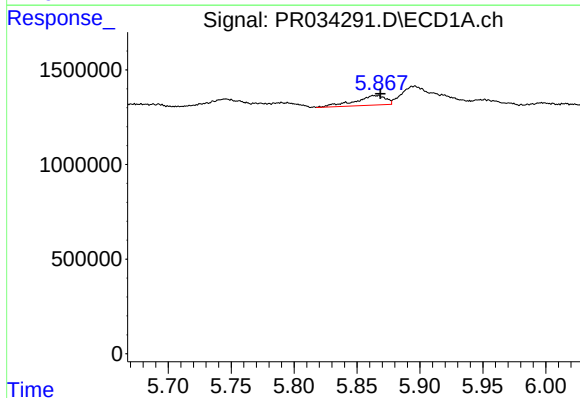
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



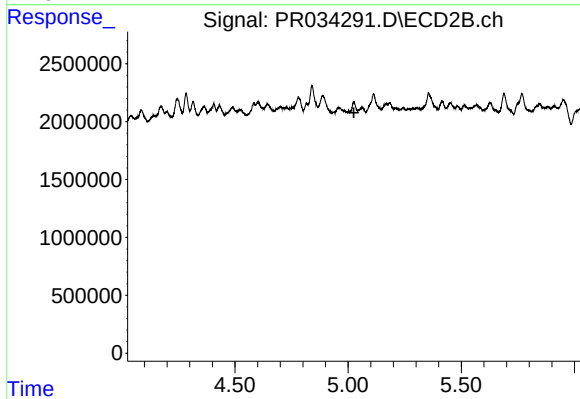
#14 AR-1232-4

R.T.: 4.841 min
Delta R.T.: -0.016 min
Response: 3056084
Conc: 93.45 ng/ml



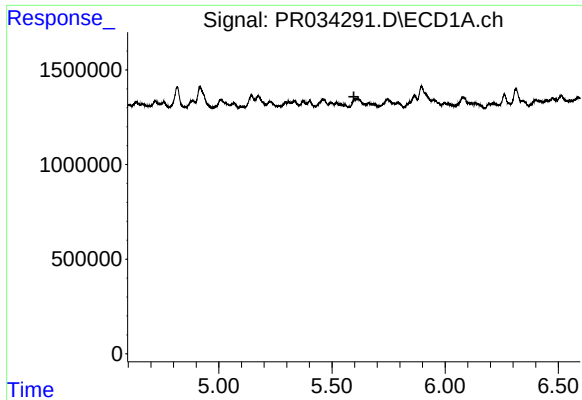
#15 AR-1232-5

R.T.: 5.864 min
Delta R.T.: -0.005 min
Response: 862369
Conc: 59.44 ng/ml



#15 AR-1232-5

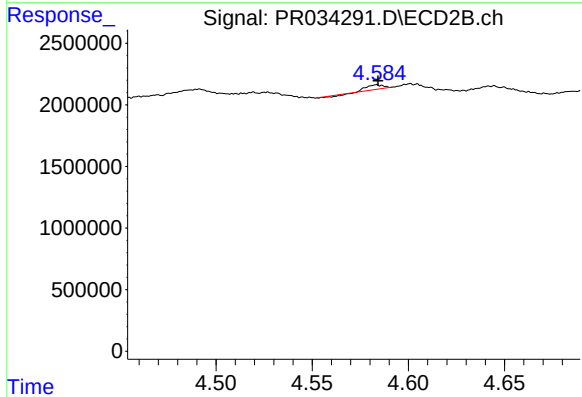
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#16 AR-1242-1

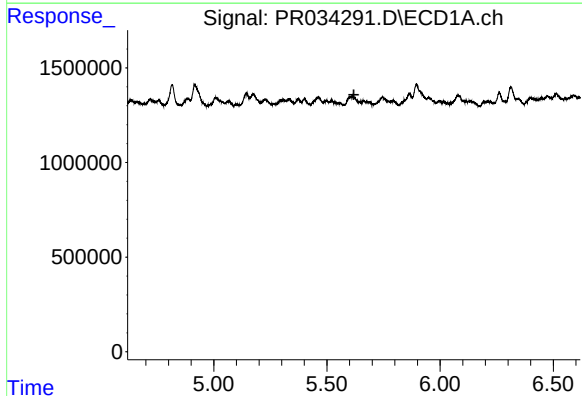
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



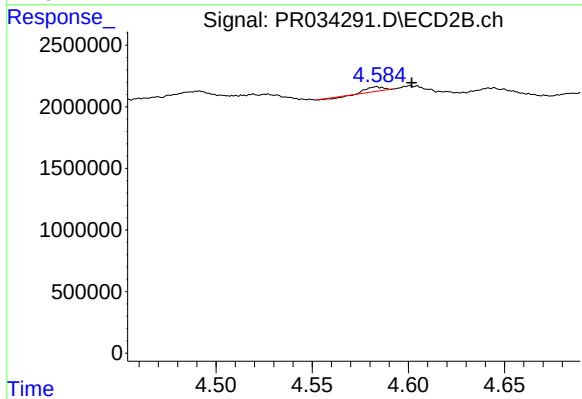
#16 AR-1242-1

R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 157033
Conc: 1.70 ng/ml



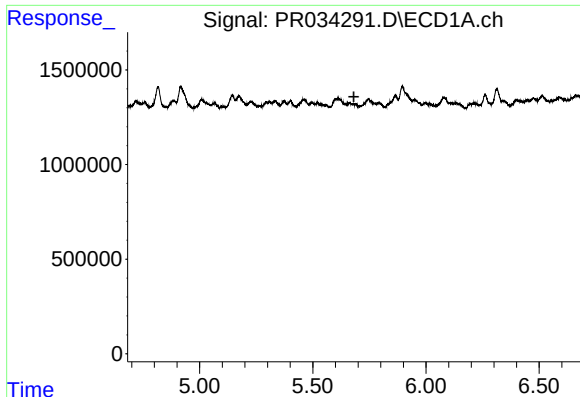
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.



#17 AR-1242-2

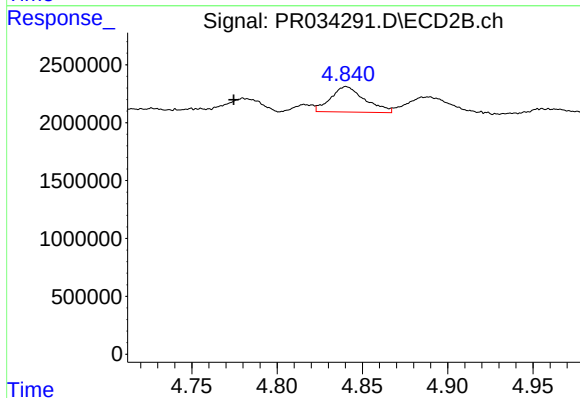
R.T.: 4.584 min
Delta R.T.: -0.018 min
Response: 157033
Conc: 1.12 ng/ml



#18 AR-1242-3

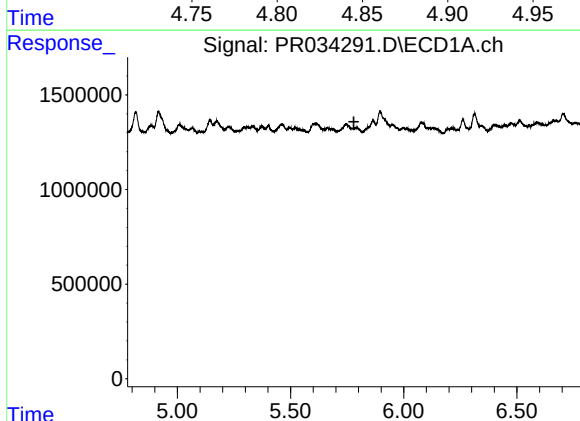
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



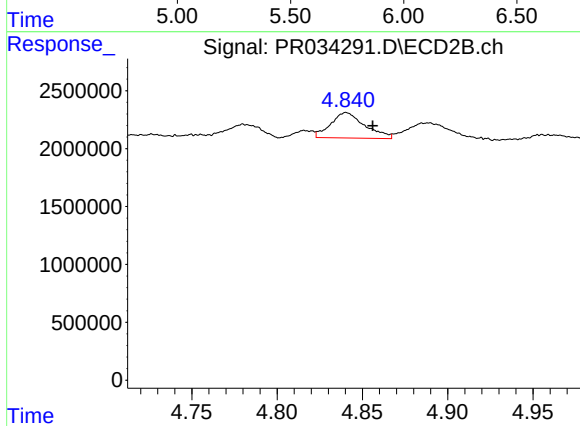
#18 AR-1242-3

R.T.: 4.841 min
Delta R.T.: 0.066 min
Response: 3056084
Conc: 43.28 ng/ml



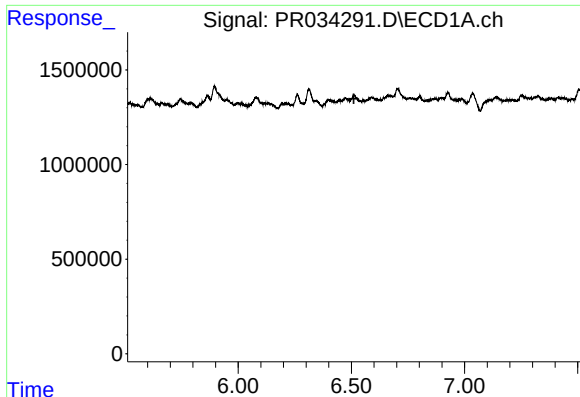
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#19 AR-1242-4

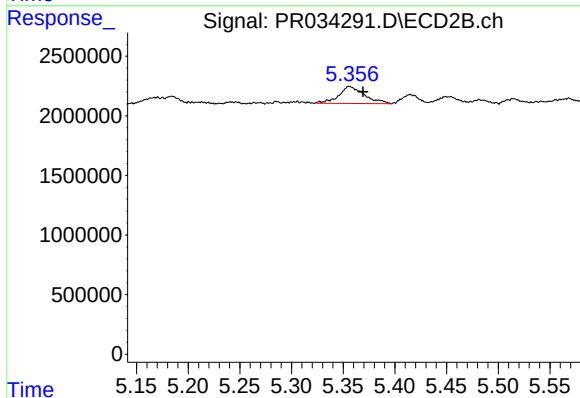
R.T.: 4.841 min
Delta R.T.: -0.016 min
Response: 3056084
Conc: 44.19 ng/ml



#20 AR-1242-5

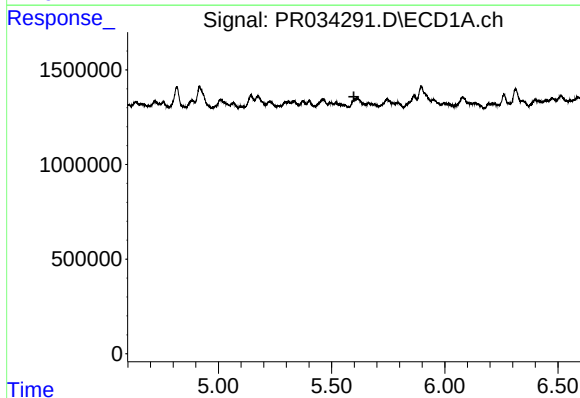
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



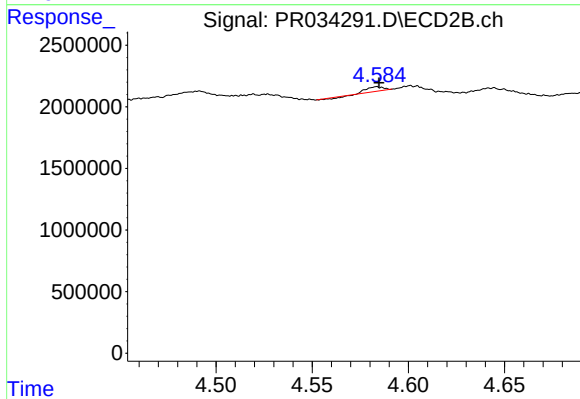
#20 AR-1242-5

R.T.: 5.356 min
Delta R.T.: -0.013 min
Response: 2469379
Conc: 26.19 ng/ml



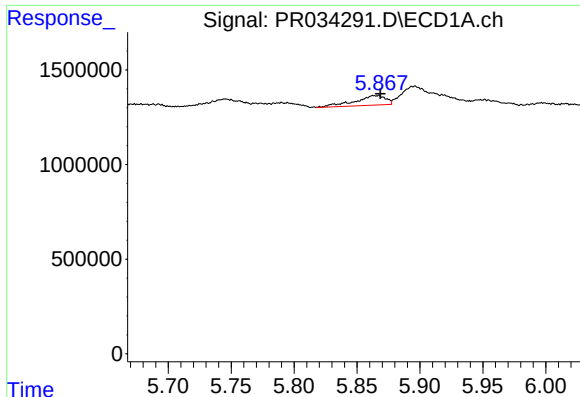
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#21 AR-1248-1

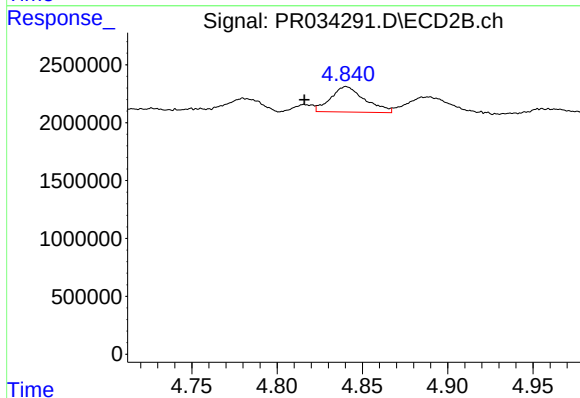
R.T.: 4.584 min
Delta R.T.: -0.001 min
Response: 157033
Conc: 2.35 ng/ml



#22 AR-1248-2

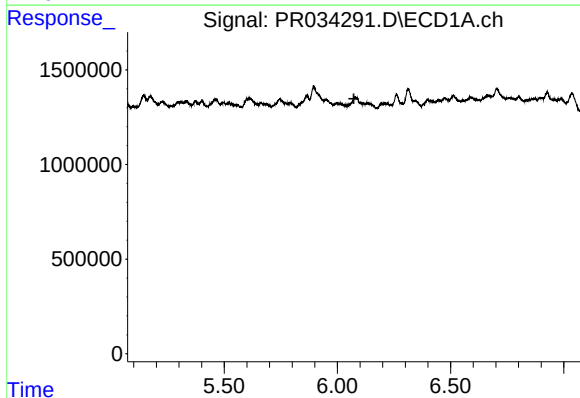
R.T.: 5.864 min
Delta R.T.: -0.005 min
Response: 862369
Conc: 17.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



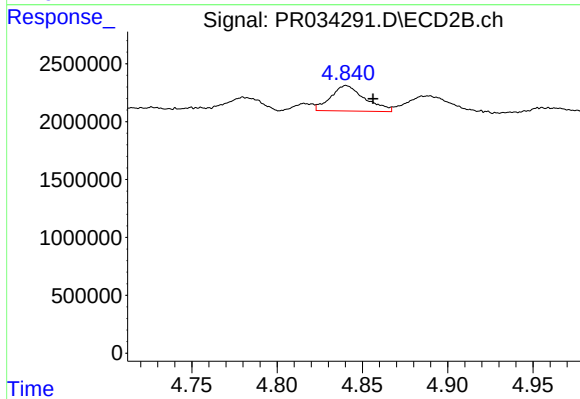
#22 AR-1248-2

R.T.: 4.841 min
Delta R.T.: 0.025 min
Response: 3056084
Conc: 33.75 ng/ml



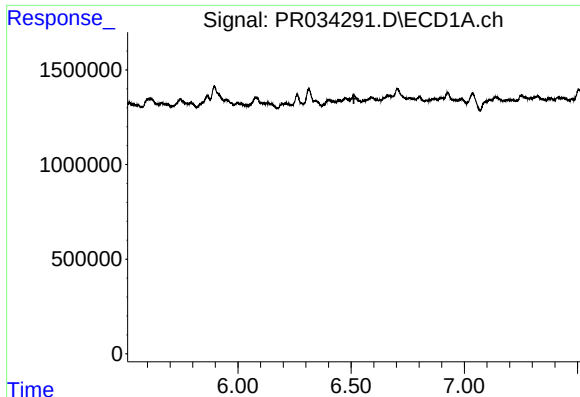
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#23 AR-1248-3

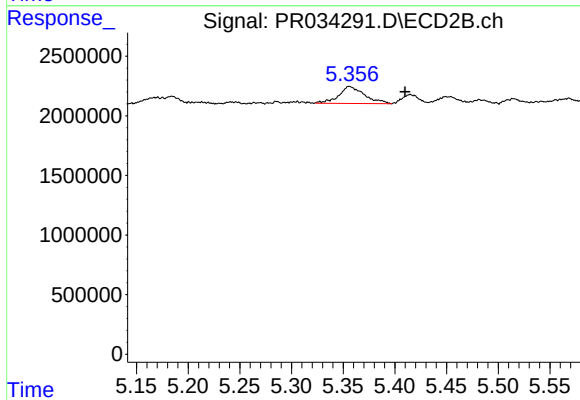
R.T.: 4.841 min
Delta R.T.: -0.016 min
Response: 3056084
Conc: 32.55 ng/ml



#25 AR-1248-5

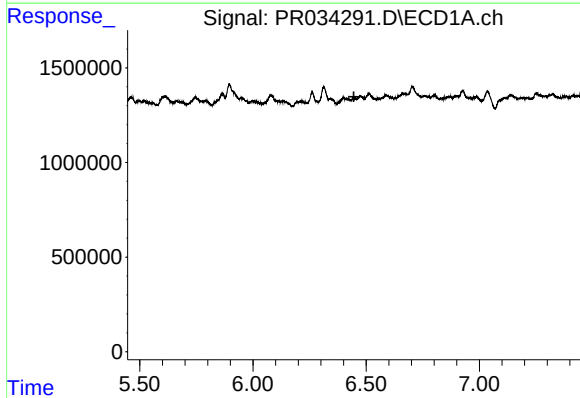
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



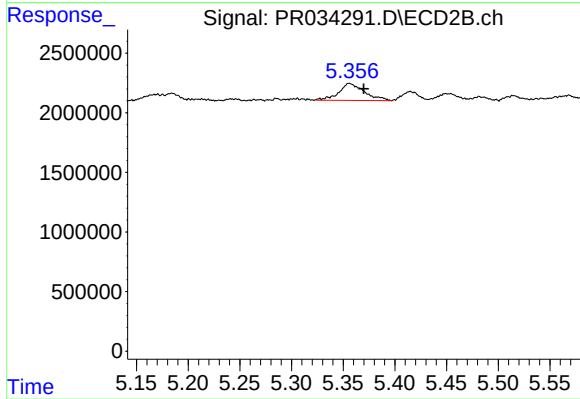
#25 AR-1248-5

R.T.: 5.356 min
Delta R.T.: -0.054 min
Response: 2469379
Conc: 20.60 ng/ml



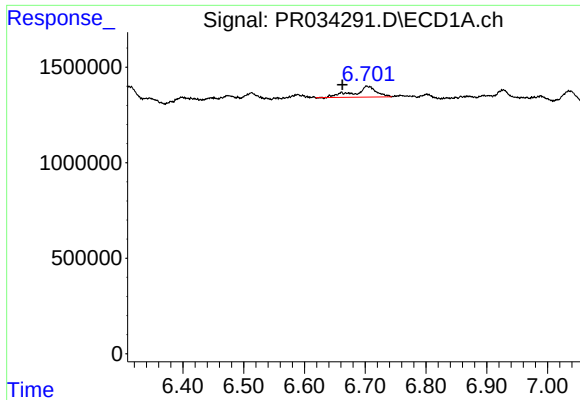
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#26 AR-1254-1

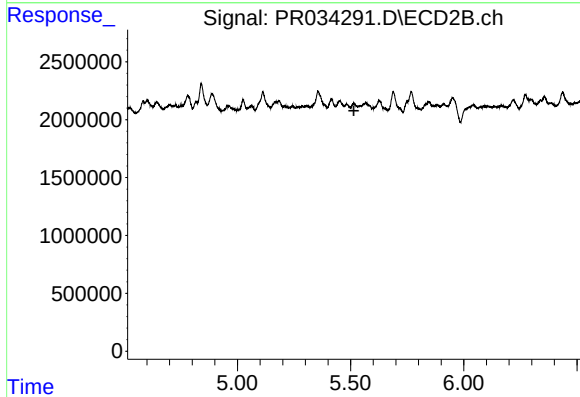
R.T.: 5.356 min
Delta R.T.: -0.014 min
Response: 2469379
Conc: 12.40 ng/ml



#27 AR-1254-2

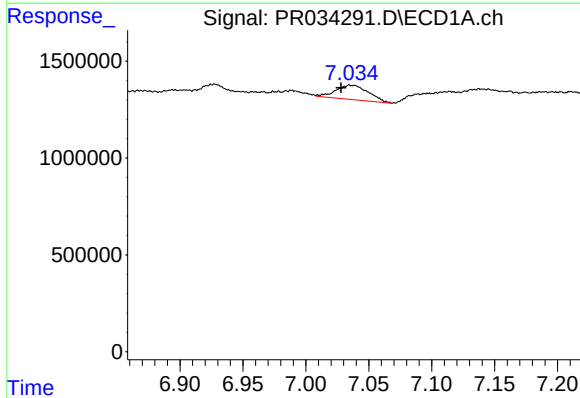
R.T.: 6.702 min
Delta R.T.: 0.040 min
Response: 1433037
Conc: 13.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



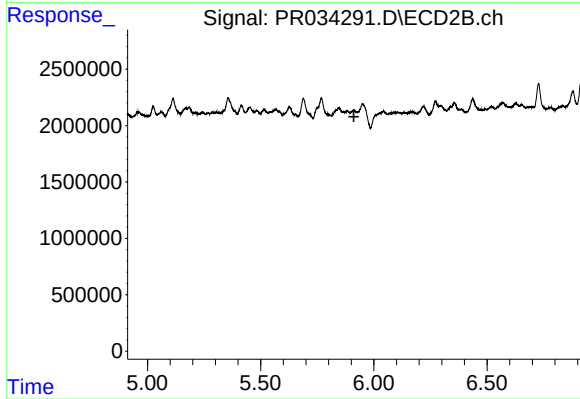
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



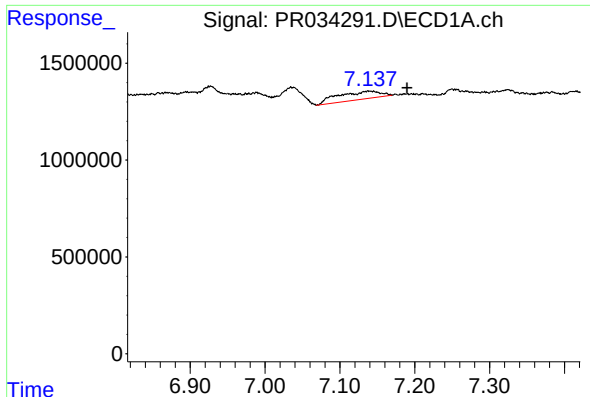
#28 AR-1254-3

R.T.: 7.035 min
Delta R.T.: 0.007 min
Response: 1348247
Conc: 11.77 ng/ml



#28 AR-1254-3

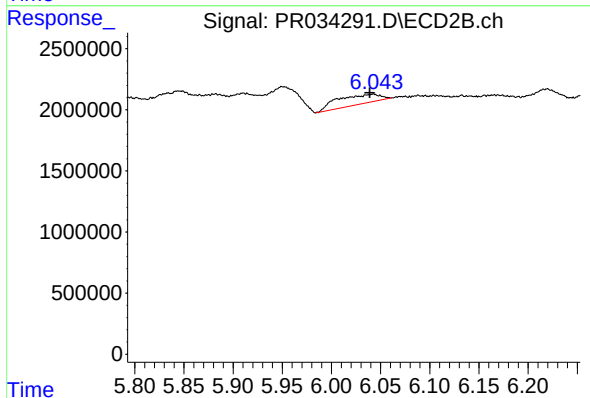
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#31 AR-1260-1

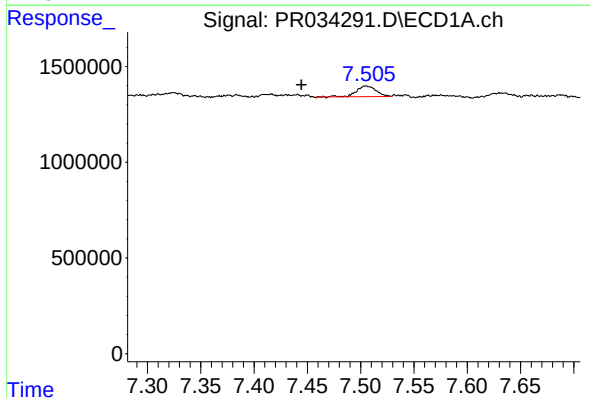
R.T.: 7.145 min
Delta R.T.: -0.045 min
Response: 1643712
Conc: 18.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



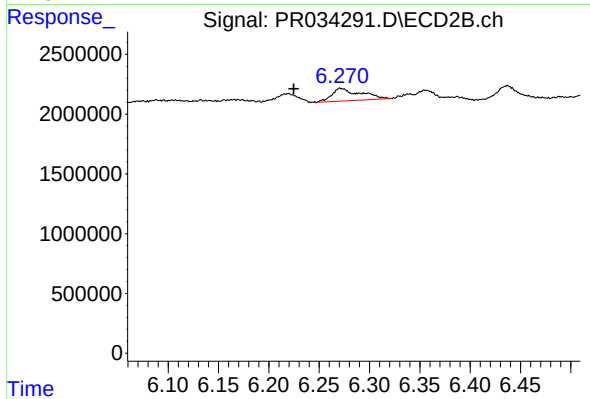
#31 AR-1260-1

R.T.: 6.043 min
Delta R.T.: 0.004 min
Response: 2377096
Conc: 11.53 ng/ml



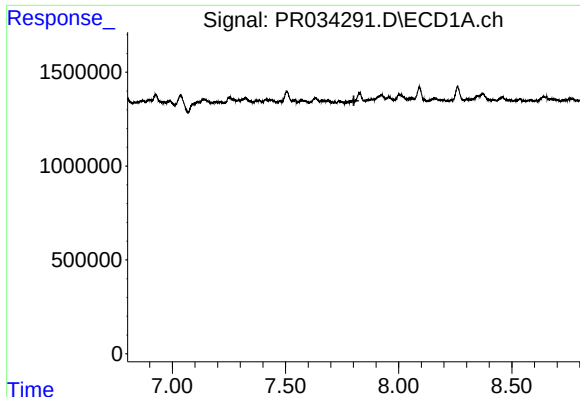
#32 AR-1260-2

R.T.: 7.505 min
Delta R.T.: 0.060 min
Response: 704480
Conc: 6.35 ng/ml



#32 AR-1260-2

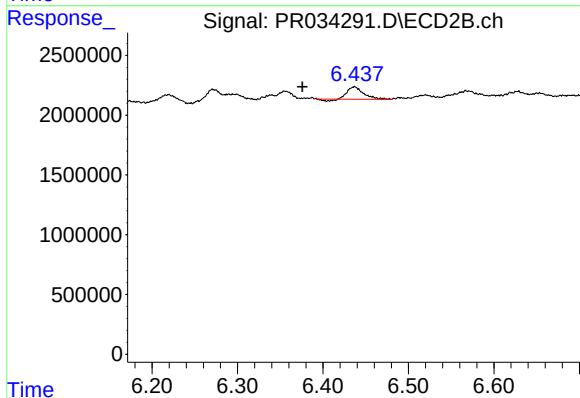
R.T.: 6.271 min
Delta R.T.: 0.046 min
Response: 2084721
Conc: 8.11 ng/ml



#33 AR-1260-3

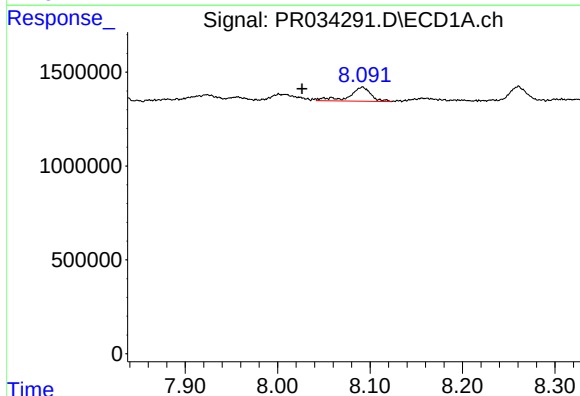
R.T.: 0.000 min
Exp R.T.: 7.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



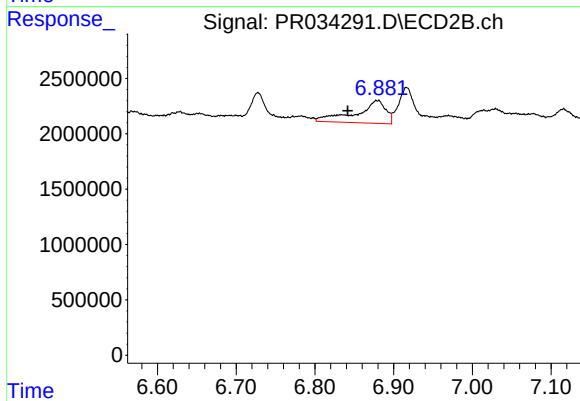
#33 AR-1260-3

R.T.: 6.437 min
Delta R.T.: 0.061 min
Response: 1308969
Conc: 5.49 ng/ml



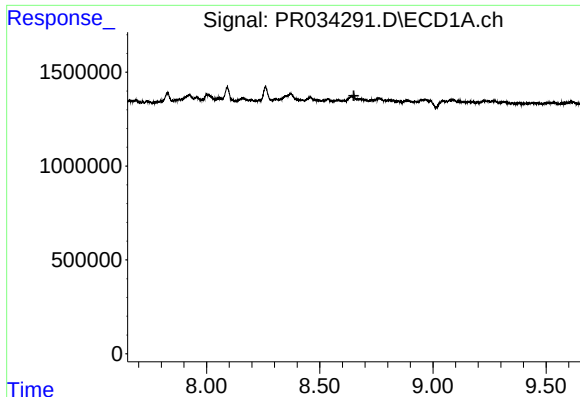
#34 AR-1260-4

R.T.: 8.092 min
Delta R.T.: 0.065 min
Response: 1196089
Conc: 14.11 ng/ml



#34 AR-1260-4

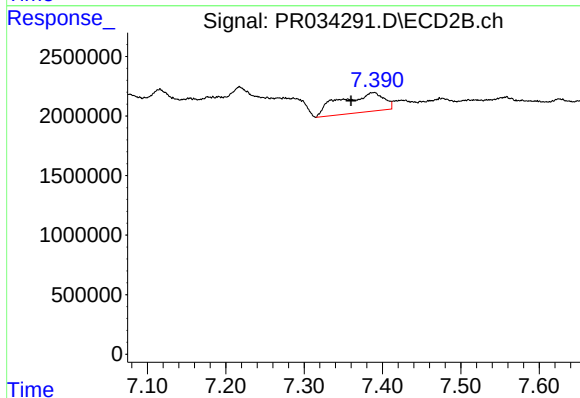
R.T.: 6.880 min
Delta R.T.: 0.038 min
Response: 5357479
Conc: 32.49 ng/ml



#38 AR-1262-3

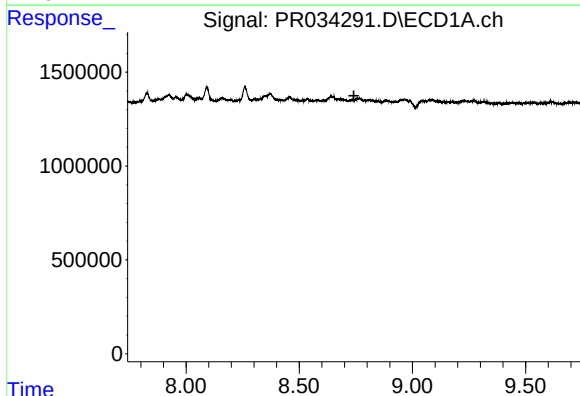
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



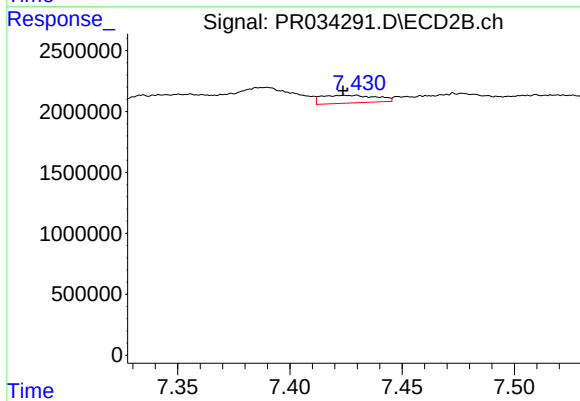
#38 AR-1262-3

R.T.: 7.390 min
Delta R.T.: 0.029 min
Response: 6389491
Conc: 34.38 ng/ml



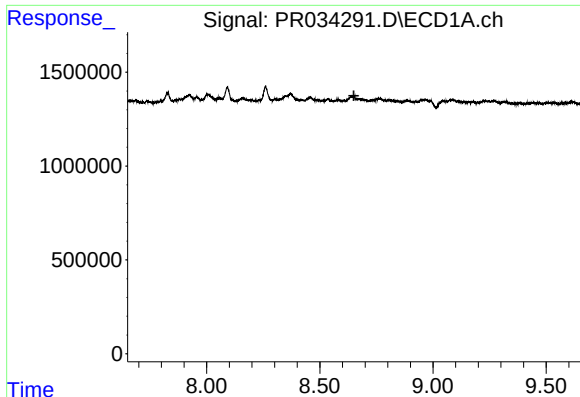
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.742 min
Response: 0
Conc: N.D.



#39 AR-1262-4

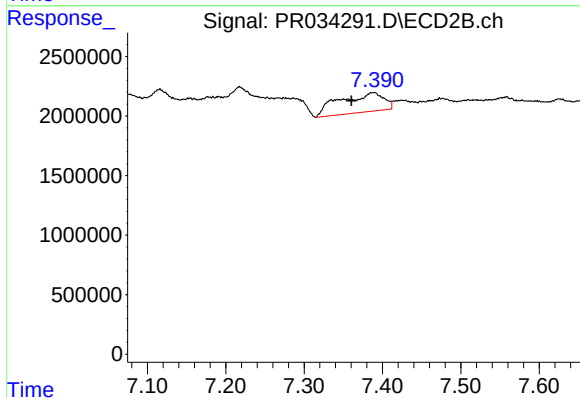
R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 1072824
Conc: 2.96 ng/ml



#41 AR-1268-1

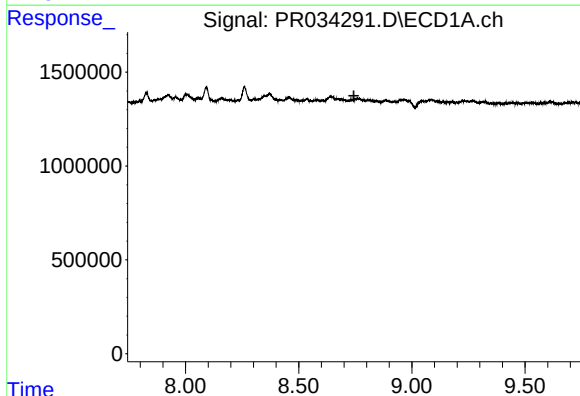
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



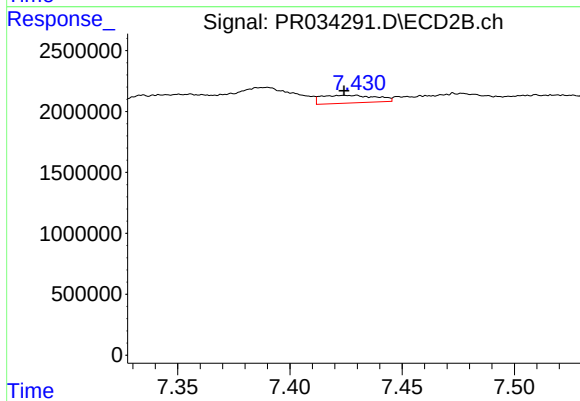
#41 AR-1268-1

R.T.: 7.390 min
Delta R.T.: 0.029 min
Response: 6389491
Conc: 8.08 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.744 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 1072824
Conc: 1.47 ng/ml