

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120618\
 Data File : PR034324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2018 17:42
 Operator : SM\SJ
 Sample : J6214-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 06:30:45 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...	4.433	3.520	22719170	44611375	13.498	13.131
2)	SA Decachlor...	10.119	8.421	19811794	39942916	11.581	10.870
Target Compounds							
3)	L1 AR-1016-1	5.627	4.588	1289770	14246394	22.217	124.927 #
4)	L1 AR-1016-2	5.627	4.588	1289770	14246394	14.811	81.850 #
5)	L1 AR-1016-3	5.701	4.772	919365	4001474	16.722	45.706 #
6)	L1 AR-1016-4	0.000	4.820	0	5608927	N.D.	78.995 #
7)	L1 AR-1016-5	6.064	4.963	2260199	4164272	53.023	43.657
9)	L2 AR-1221-2	4.738	0.000	1690336	0	128.909	N.D. #
10)	L2 AR-1221-3	4.738	0.000	1690336	0	40.590	N.D. #
11)	L3 AR-1232-1	4.738	0.000	1690336	0	51.472	N.D. #
12)	L3 AR-1232-2	5.294	4.588	989453	14246394	58.081	199.077 #
13)	L3 AR-1232-3	5.627	4.772	1289770	4001474	35.025	110.113 #
14)	L3 AR-1232-4	0.000	4.875	0	4022746	N.D.	123.015 #
15)	L3 AR-1232-5	5.879	4.963	1095301	4164272	75.491	112.752 #
16)	L4 AR-1242-1	5.627	4.588	1289770	14246394	27.702	154.595 #
17)	L4 AR-1242-2	5.627	4.588	1289770	14246394	18.492	101.444 #
18)	L4 AR-1242-3	5.701	4.772	919365	4001474	21.634	56.668 #
19)	L4 AR-1242-4	0.000	4.875	0	4022746	N.D.	58.166 #
20)	L4 AR-1242-5	6.487	5.421	1418004	1169411	35.649	12.401 #
21)	L5 AR-1248-1	5.627	4.588	1289770	14246394	38.139	213.641 #
22)	L5 AR-1248-2	5.879	4.820	1095301	5608927	22.417	61.946 #
23)	L5 AR-1248-3	6.064	4.875	2260199	4022746	42.026	42.850
24)	L5 AR-1248-4	6.487	4.963	1418004	4164272	22.054	35.716 #
25)	L5 AR-1248-5	6.487	5.421	1418004	1169411	23.434	9.754 #
26)	L6 AR-1254-1	6.487	5.421	1418004	1169411	20.787	5.874 #
27)	L6 AR-1254-2	6.653	0.000	5163686	0	48.991	N.D. #
28)	L6 AR-1254-3	7.049	5.897	8399911	5312857	73.344	17.879 #
29)	L6 AR-1254-4	7.310	6.119	7082264	11050101	80.896	58.178 #
30)	L6 AR-1254-5	7.728	6.547	587808	4409738	6.268	16.631 #
31)	L7 AR-1260-1	7.187	6.044	7464642	5453212	82.537	26.454 #
32)	L7 AR-1260-2	7.436	6.216	1778755	11905191	16.039	46.313 #
33)	L7 AR-1260-3	0.000	6.376	0	4889833	N.D.	20.495 #
34)	L7 AR-1260-4	8.024	0.000	776400	0	9.159	N.D. #
35)	L7 AR-1260-5	0.000	7.080	0	2725228	N.D.	6.374 #
36)	L8 AR-1262-1	0.000	6.615	0	957049	N.D.	9.330 #
37)	L8 AR-1262-2	0.000	7.080	0	2725228	N.D.	5.410 #
38)	L8 AR-1262-3	8.661	7.308	3887606	7445111	29.428	40.059 #
39)	L8 AR-1262-4	8.721	7.429	1792609	2935109	17.663	8.111 #
41)	L9 AR-1268-1	8.661	7.308	3887606	7445111	11.976	9.419
42)	L9 AR-1268-2	8.721	7.429	1792609	2935109	5.907	4.034 #
43)	L9 AR-1268-3	0.000	7.629	0	2788299	N.D.	4.585 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120618\
Data File : PR034324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 17:42
Operator : SM\SJ
Sample : J6214-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 06:30:45 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

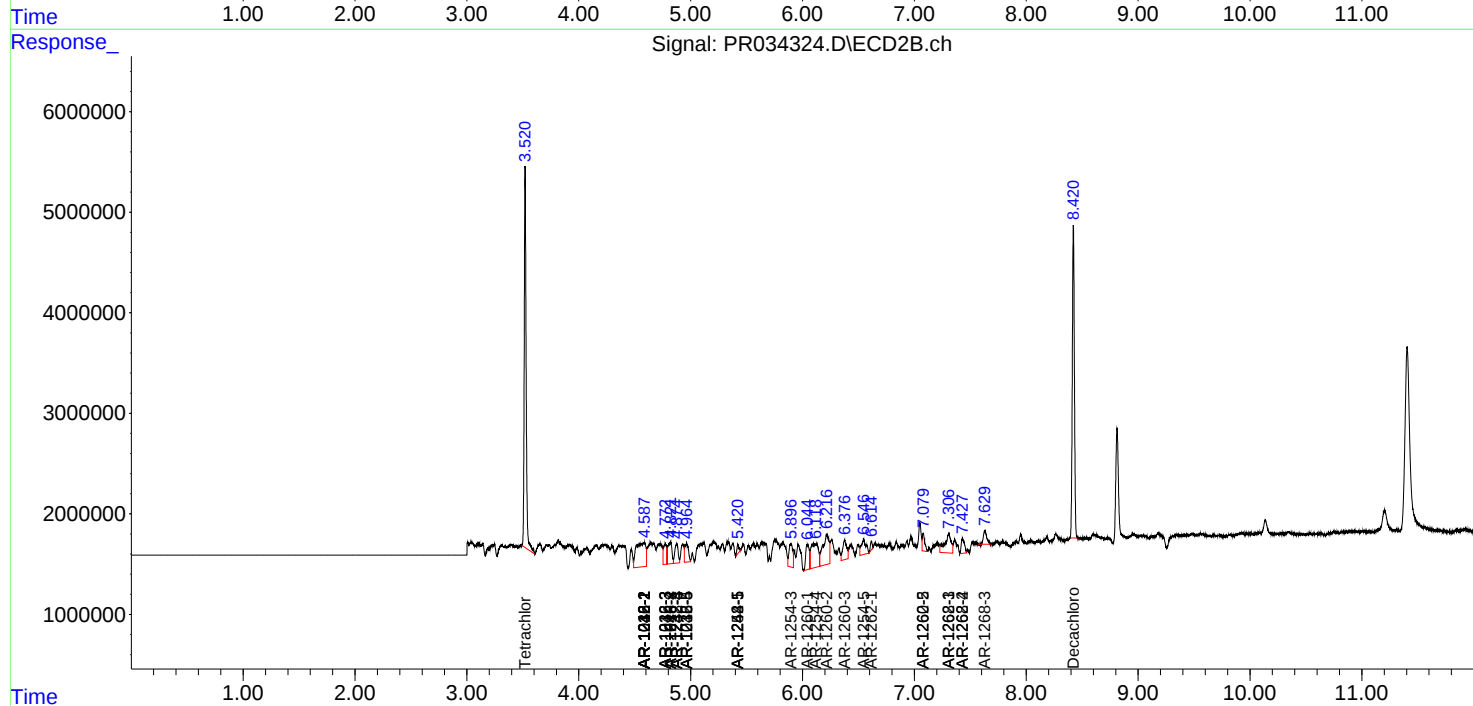
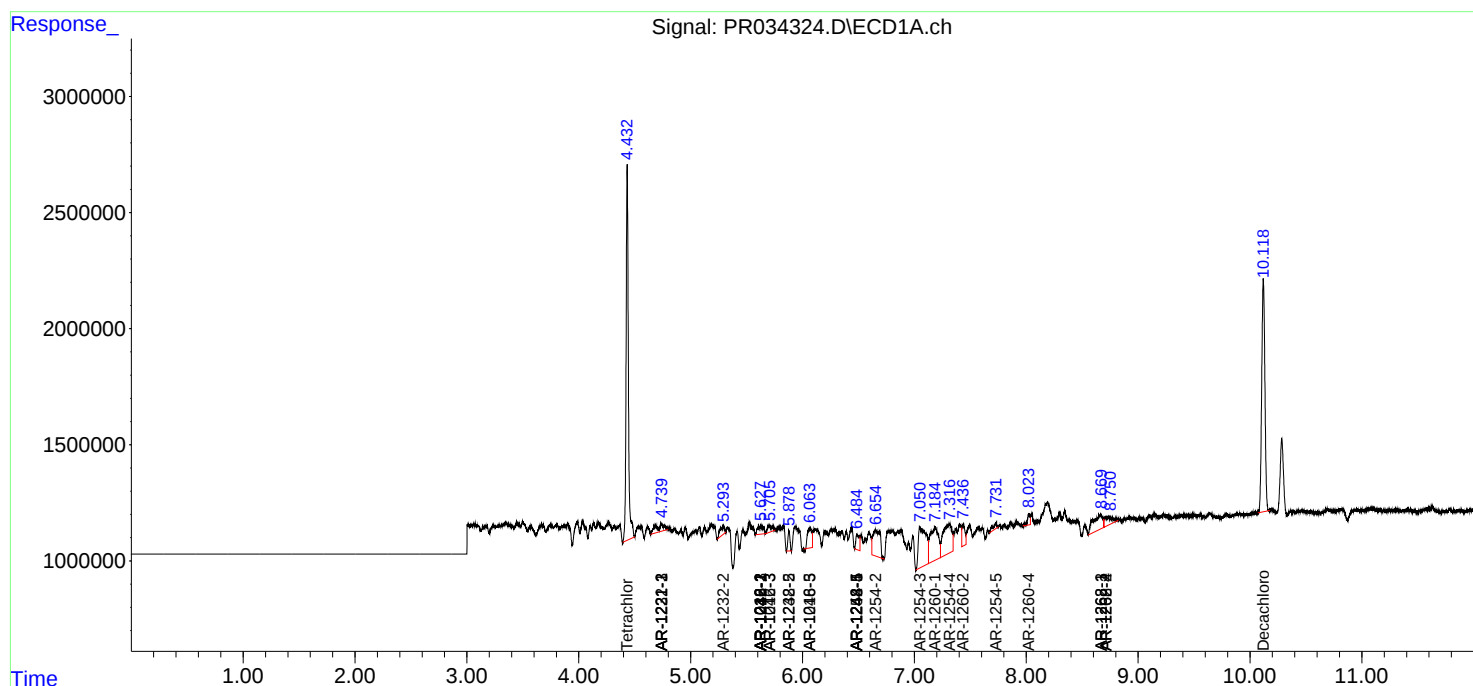
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

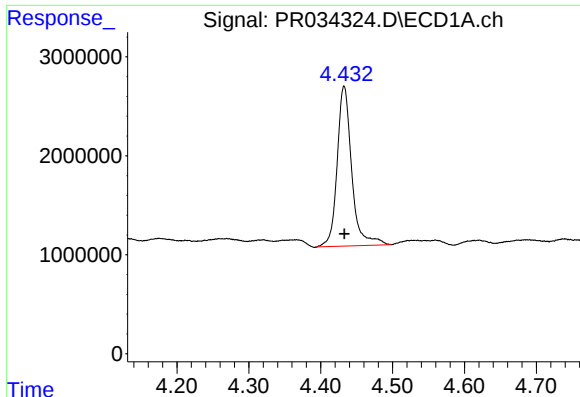
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120618\
Data File : PR034324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 17:42
Operator : SM\SJ
Sample : J6214-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 06:30:45 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

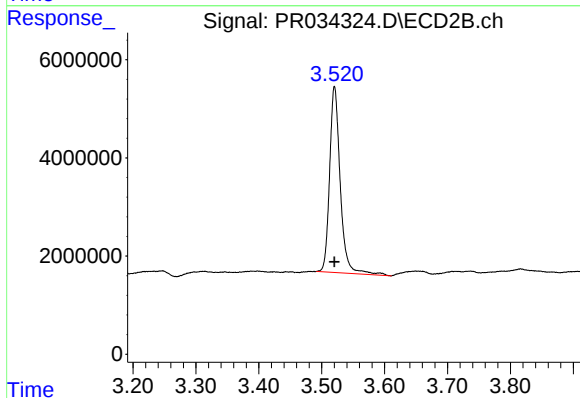




#1 Tetrachloro-m-xylene

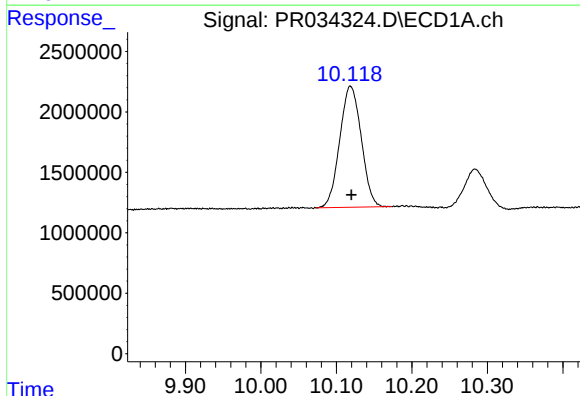
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 22719170
Conc: 13.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



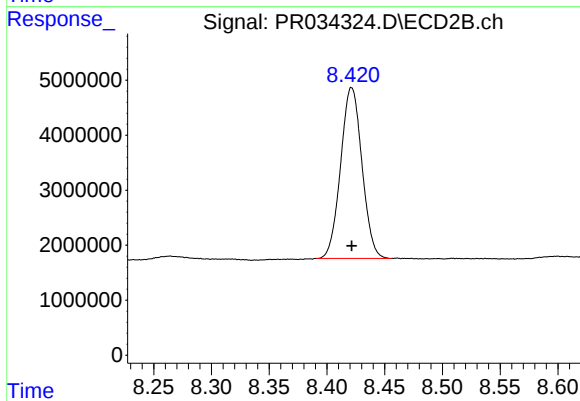
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 44611375
Conc: 13.13 ng/ml



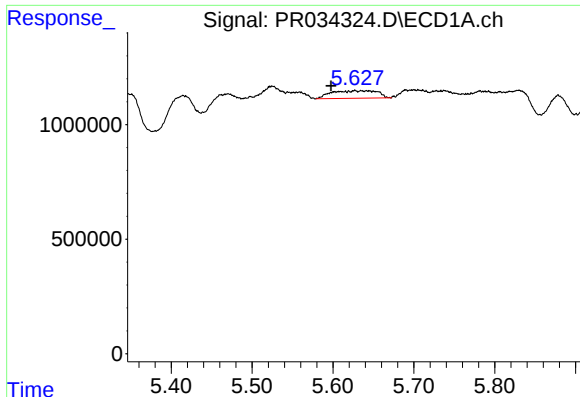
#2 Decachlorobiphenyl

R.T.: 10.119 min
Delta R.T.: -0.001 min
Response: 19811794
Conc: 11.58 ng/ml



#2 Decachlorobiphenyl

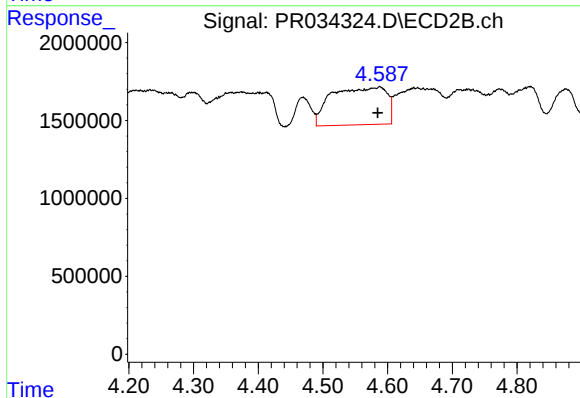
R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 39942916
Conc: 10.87 ng/ml



#3 AR-1016-1

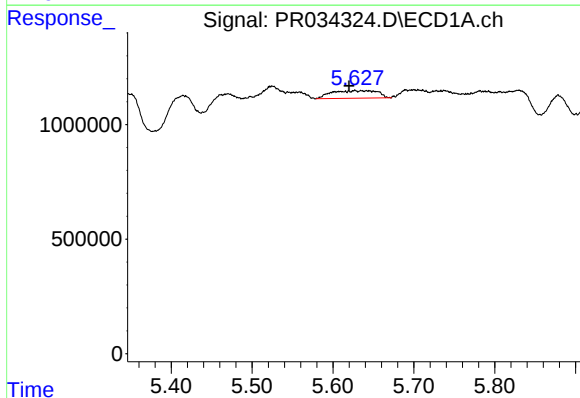
R.T.: 5.627 min
Delta R.T.: 0.029 min
Response: 1289770
Conc: 22.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



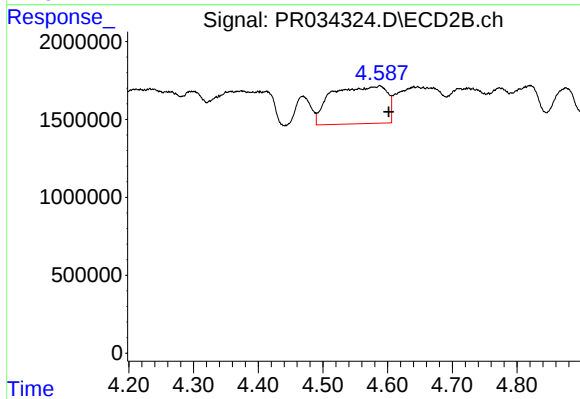
#3 AR-1016-1

R.T.: 4.588 min
Delta R.T.: 0.003 min
Response: 14246394
Conc: 124.93 ng/ml



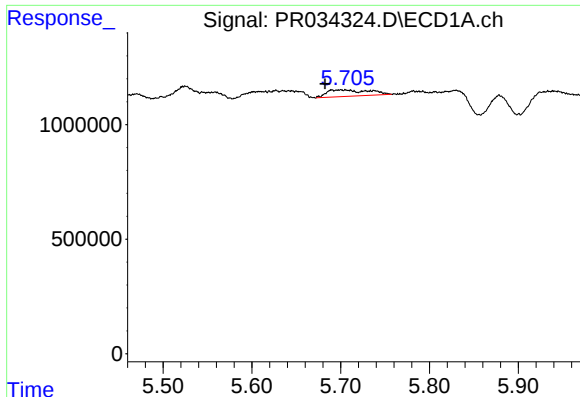
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.007 min
Response: 1289770
Conc: 14.81 ng/ml



#4 AR-1016-2

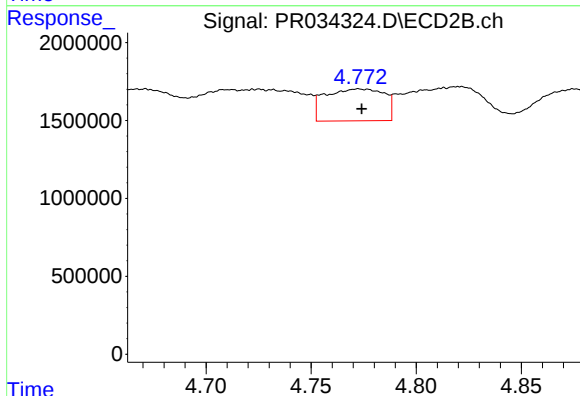
R.T.: 4.588 min
Delta R.T.: -0.014 min
Response: 14246394
Conc: 81.85 ng/ml



#5 AR-1016-3

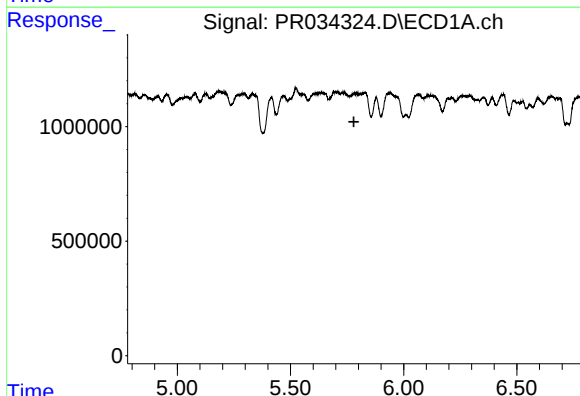
R.T.: 5.701 min
Delta R.T.: 0.019 min
Response: 919365
Conc: 16.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



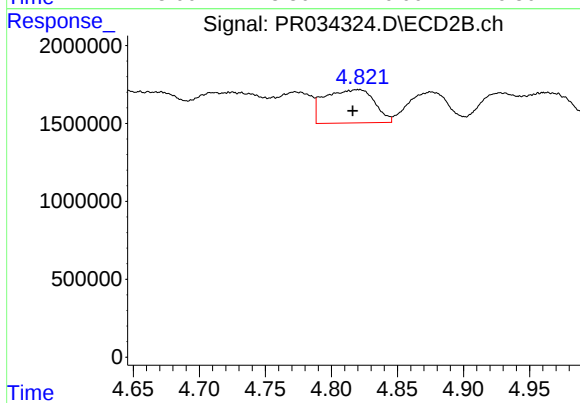
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: -0.002 min
Response: 4001474
Conc: 45.71 ng/ml



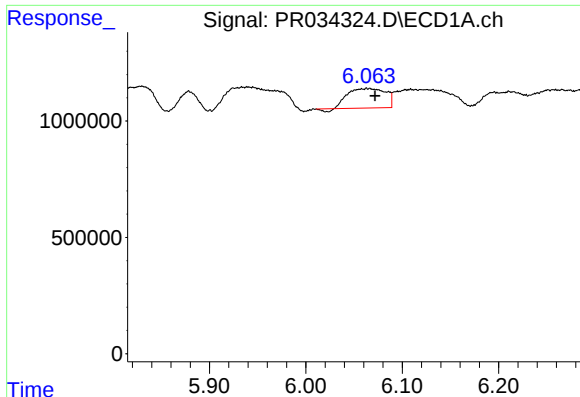
#6 AR-1016-4

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



#6 AR-1016-4

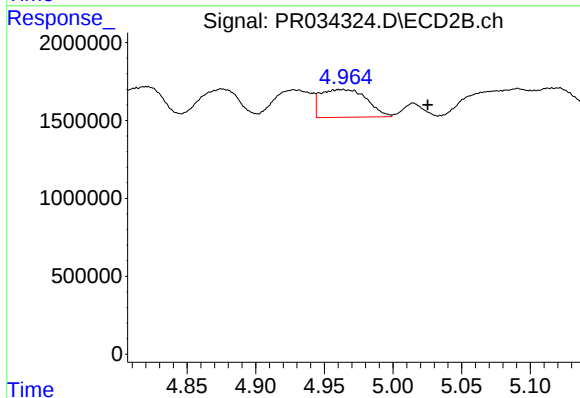
R.T.: 4.820 min
Delta R.T.: 0.004 min
Response: 5608927
Conc: 78.99 ng/ml



#7 AR-1016-5

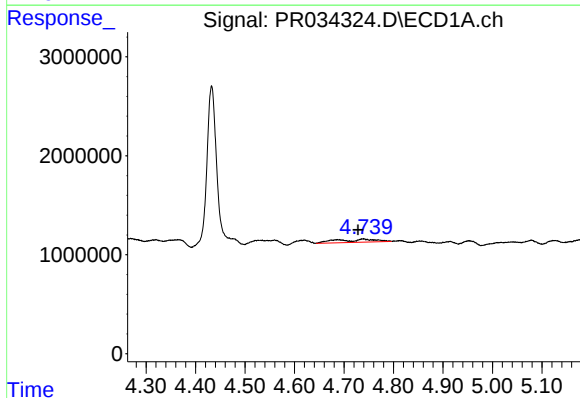
R.T.: 6.064 min
Delta R.T.: -0.008 min
Response: 2260199
Conc: 53.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



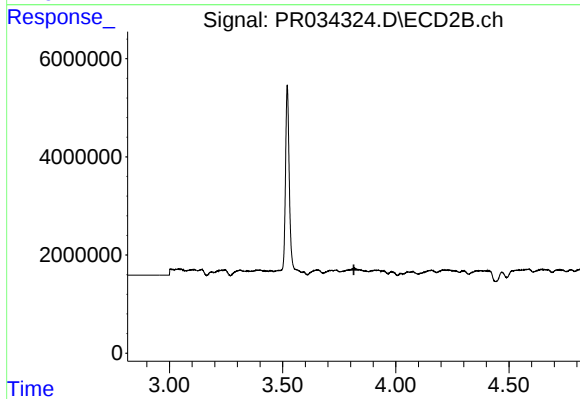
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: -0.063 min
Response: 4164272
Conc: 43.66 ng/ml



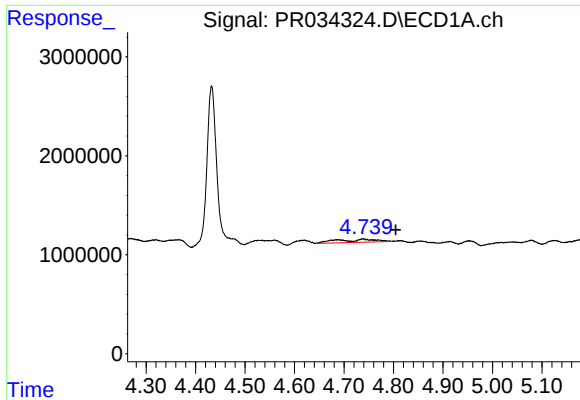
#9 AR-1221-2

R.T.: 4.738 min
Delta R.T.: 0.010 min
Response: 1690336
Conc: 128.91 ng/ml



#9 AR-1221-2

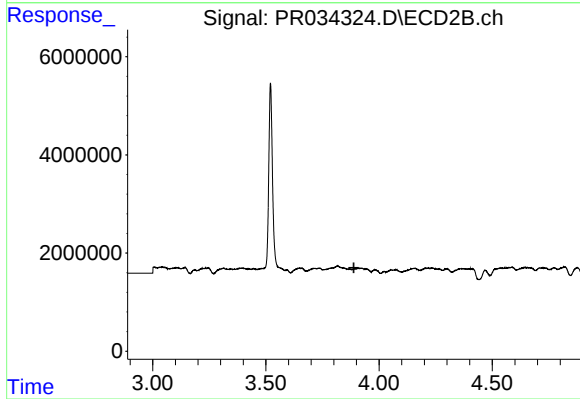
R.T.: 0.000 min
Exp R.T.: 3.815 min
Response: 0
Conc: N.D.



#10 AR-1221-3

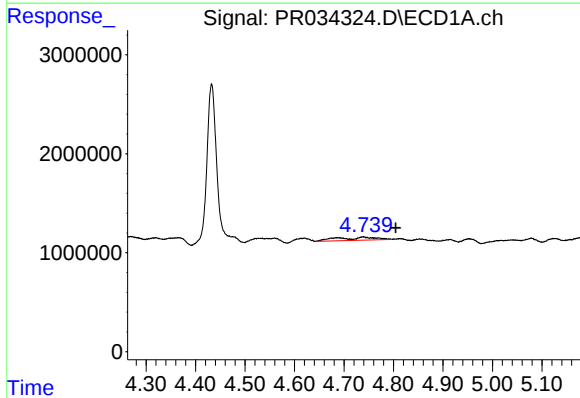
R.T.: 4.738 min
Delta R.T.: -0.067 min
Response: 1690336
Conc: 40.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



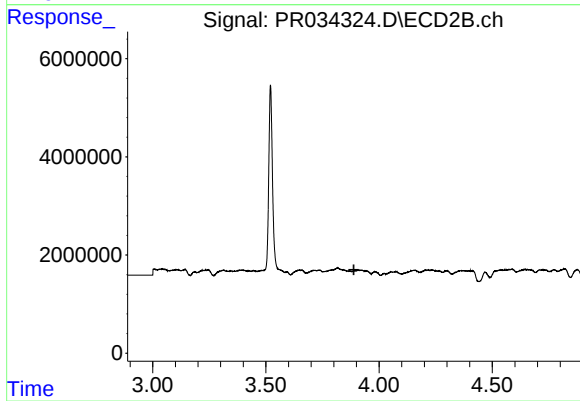
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



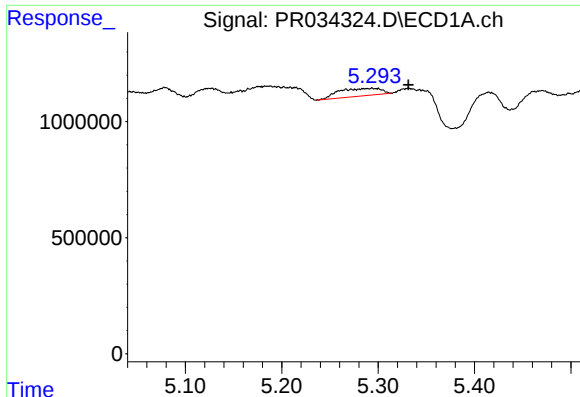
#11 AR-1232-1

R.T.: 4.738 min
Delta R.T.: -0.067 min
Response: 1690336
Conc: 51.47 ng/ml



#11 AR-1232-1

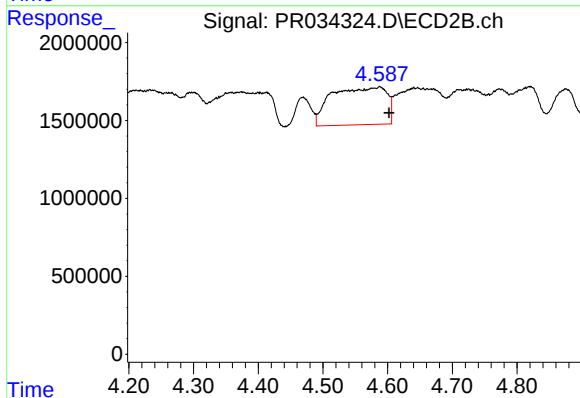
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#12 AR-1232-2

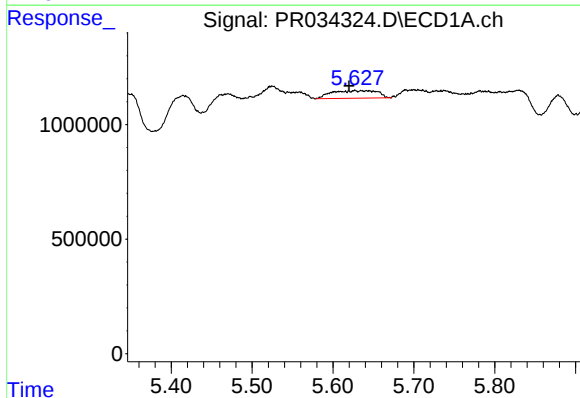
R.T.: 5.294 min
Delta R.T.: -0.037 min
Response: 989453
Conc: 58.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



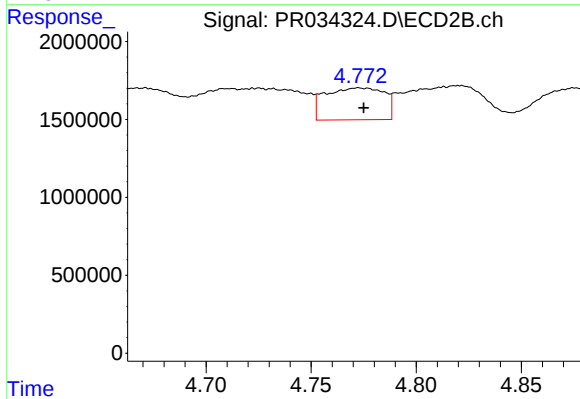
#12 AR-1232-2

R.T.: 4.588 min
Delta R.T.: -0.014 min
Response: 14246394
Conc: 199.08 ng/ml



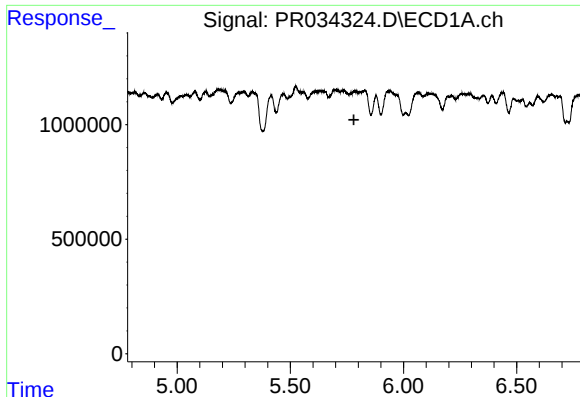
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: 0.007 min
Response: 1289770
Conc: 35.03 ng/ml



#13 AR-1232-3

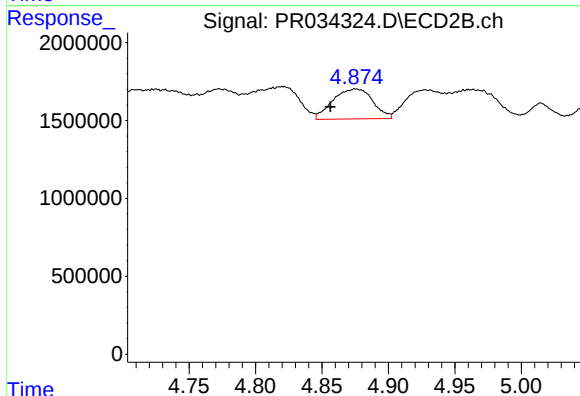
R.T.: 4.772 min
Delta R.T.: -0.002 min
Response: 4001474
Conc: 110.11 ng/ml



#14 AR-1232-4

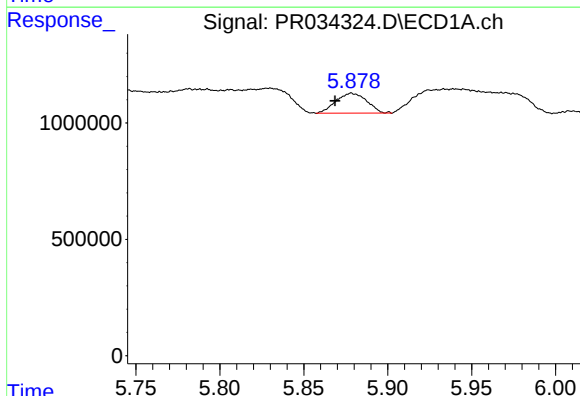
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



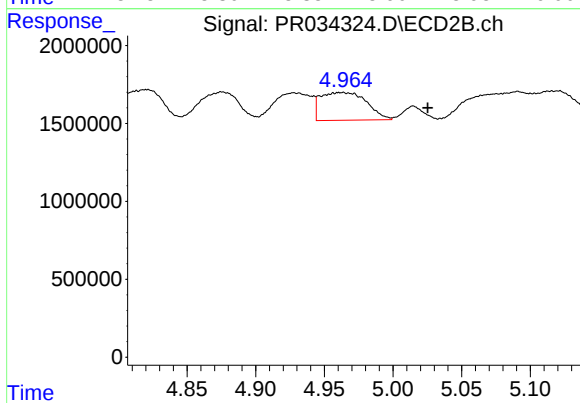
#14 AR-1232-4

R.T.: 4.875 min
Delta R.T.: 0.019 min
Response: 4022746
Conc: 123.01 ng/ml



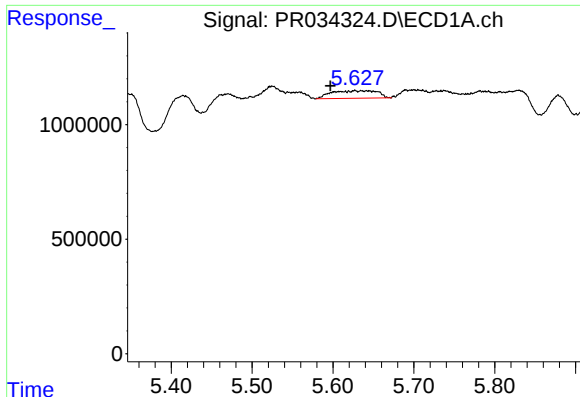
#15 AR-1232-5

R.T.: 5.879 min
Delta R.T.: 0.010 min
Response: 1095301
Conc: 75.49 ng/ml



#15 AR-1232-5

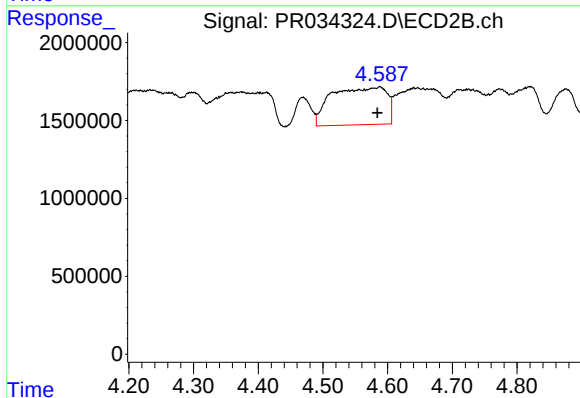
R.T.: 4.963 min
Delta R.T.: -0.063 min
Response: 4164272
Conc: 112.75 ng/ml



#16 AR-1242-1

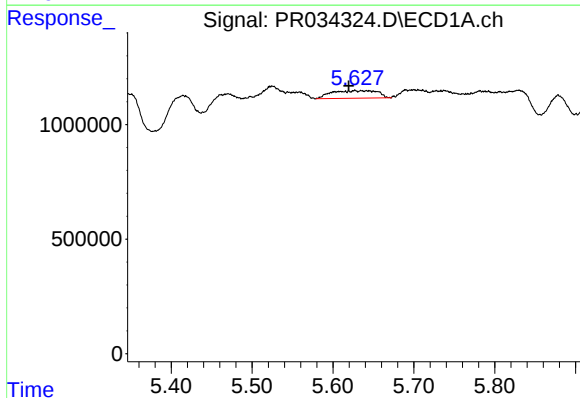
R.T.: 5.627 min
Delta R.T.: 0.030 min
Response: 1289770
Conc: 27.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



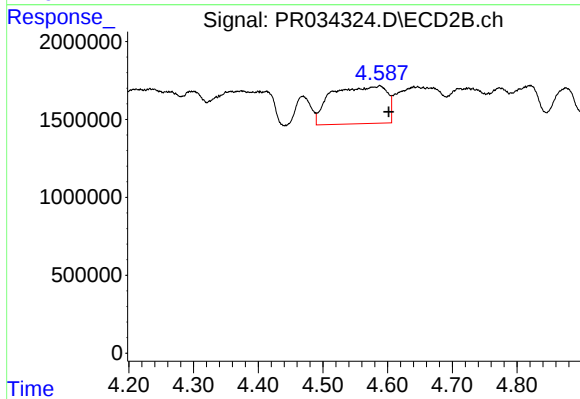
#16 AR-1242-1

R.T.: 4.588 min
Delta R.T.: 0.004 min
Response: 14246394
Conc: 154.60 ng/ml



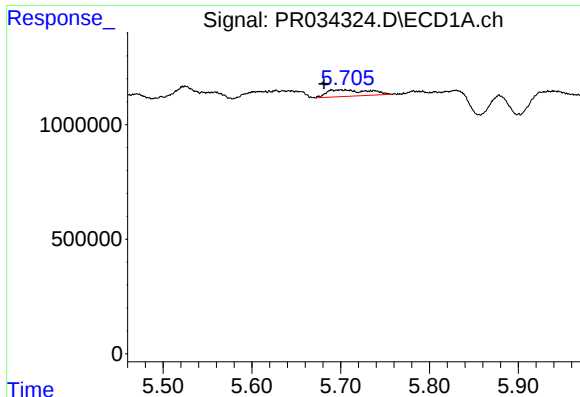
#17 AR-1242-2

R.T.: 5.627 min
Delta R.T.: 0.008 min
Response: 1289770
Conc: 18.49 ng/ml



#17 AR-1242-2

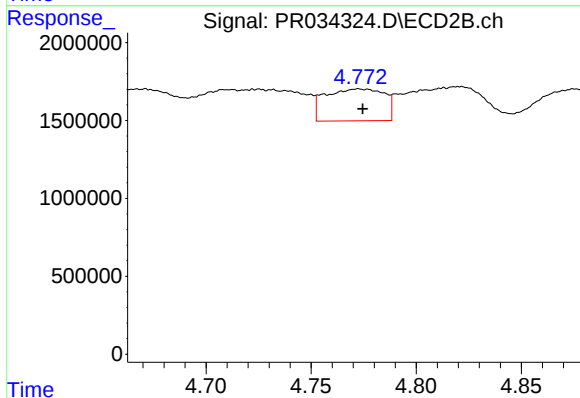
R.T.: 4.588 min
Delta R.T.: -0.014 min
Response: 14246394
Conc: 101.44 ng/ml



#18 AR-1242-3

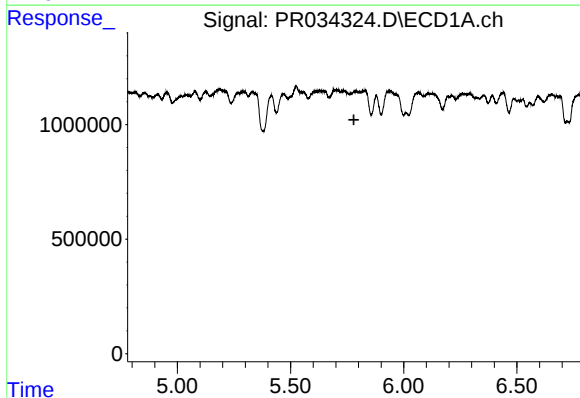
R.T.: 5.701 min
Delta R.T.: 0.019 min
Response: 919365
Conc: 21.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



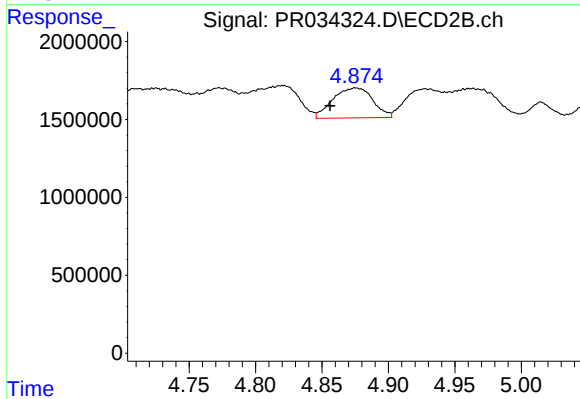
#18 AR-1242-3

R.T.: 4.772 min
Delta R.T.: -0.002 min
Response: 4001474
Conc: 56.67 ng/ml



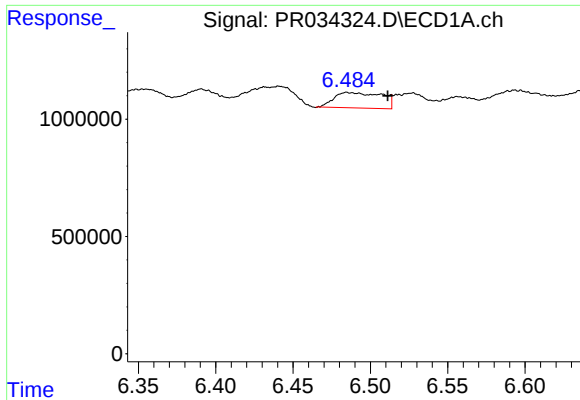
#19 AR-1242-4

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



#19 AR-1242-4

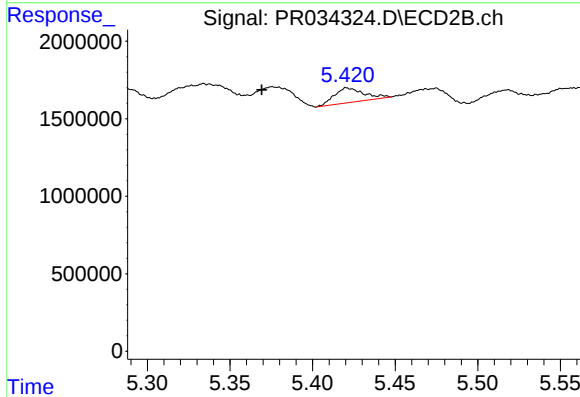
R.T.: 4.875 min
Delta R.T.: 0.019 min
Response: 4022746
Conc: 58.17 ng/ml



#20 AR-1242-5

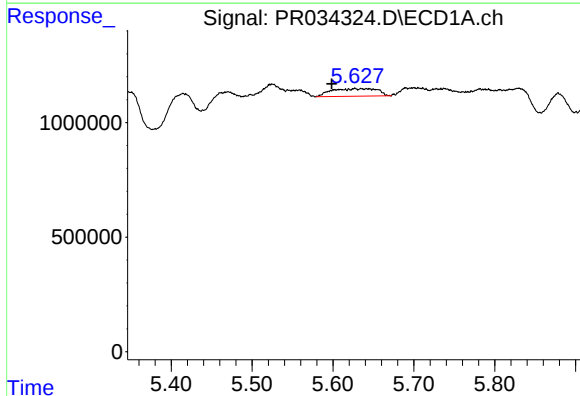
R.T.: 6.487 min
Delta R.T.: -0.024 min
Response: 1418004
Conc: 35.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



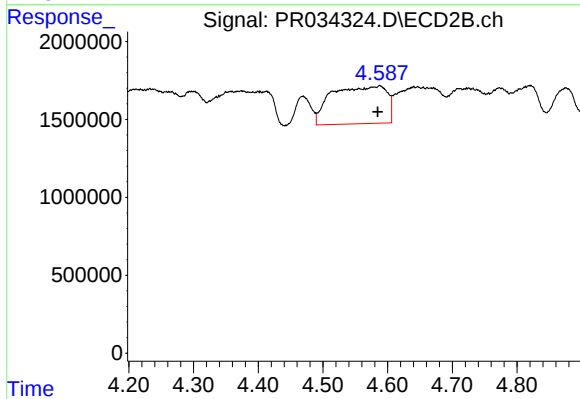
#20 AR-1242-5

R.T.: 5.421 min
Delta R.T.: 0.052 min
Response: 1169411
Conc: 12.40 ng/ml



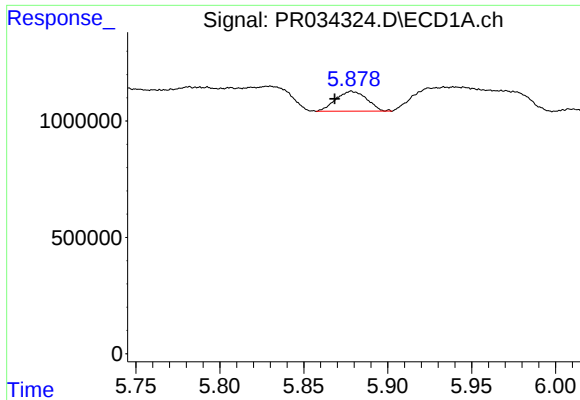
#21 AR-1248-1

R.T.: 5.627 min
Delta R.T.: 0.029 min
Response: 1289770
Conc: 38.14 ng/ml



#21 AR-1248-1

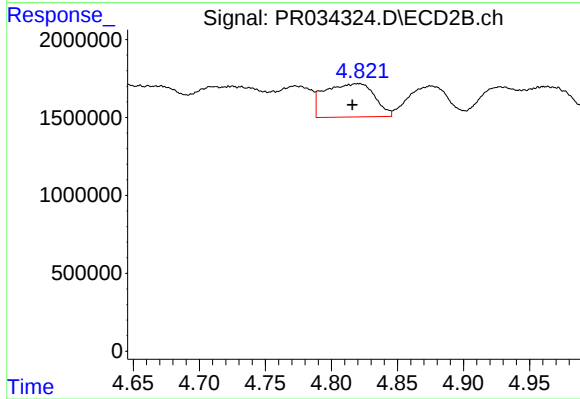
R.T.: 4.588 min
Delta R.T.: 0.003 min
Response: 14246394
Conc: 213.64 ng/ml



#22 AR-1248-2

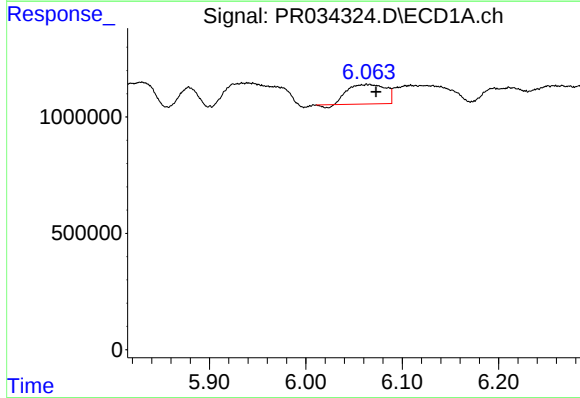
R.T.: 5.879 min
Delta R.T.: 0.010 min
Response: 1095301
Conc: 22.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



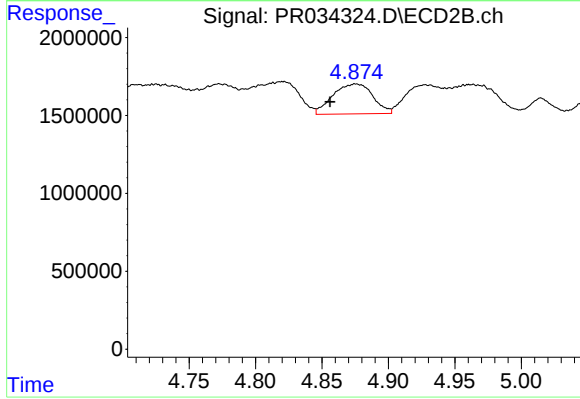
#22 AR-1248-2

R.T.: 4.820 min
Delta R.T.: 0.005 min
Response: 5608927
Conc: 61.95 ng/ml



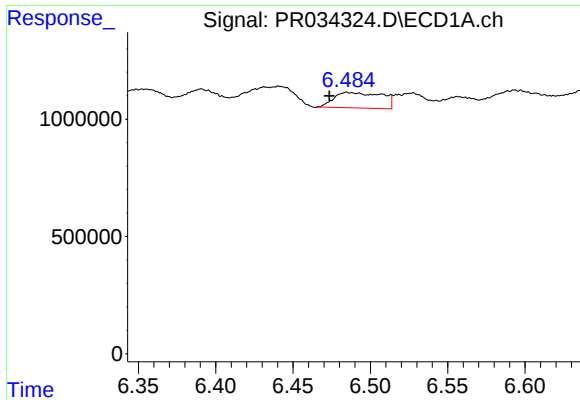
#23 AR-1248-3

R.T.: 6.064 min
Delta R.T.: -0.008 min
Response: 2260199
Conc: 42.03 ng/ml



#23 AR-1248-3

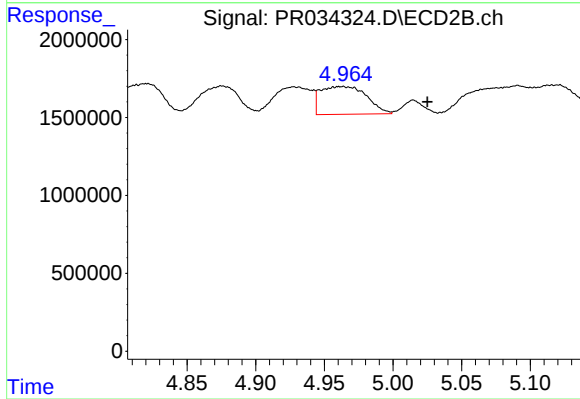
R.T.: 4.875 min
Delta R.T.: 0.019 min
Response: 4022746
Conc: 42.85 ng/ml



#24 AR-1248-4

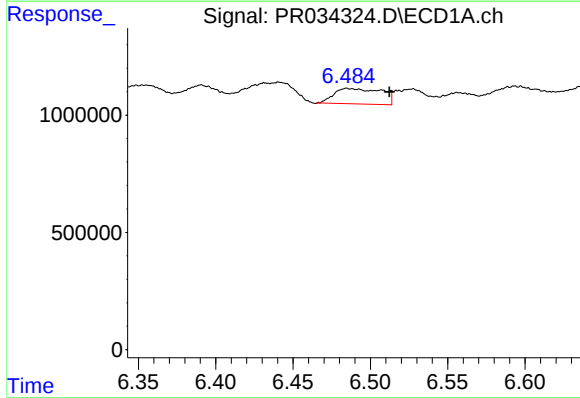
R.T.: 6.487 min
Delta R.T.: 0.013 min
Response: 1418004
Conc: 22.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



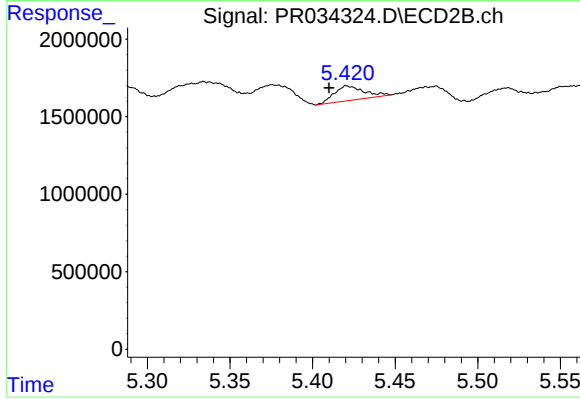
#24 AR-1248-4

R.T.: 4.963 min
Delta R.T.: -0.063 min
Response: 4164272
Conc: 35.72 ng/ml



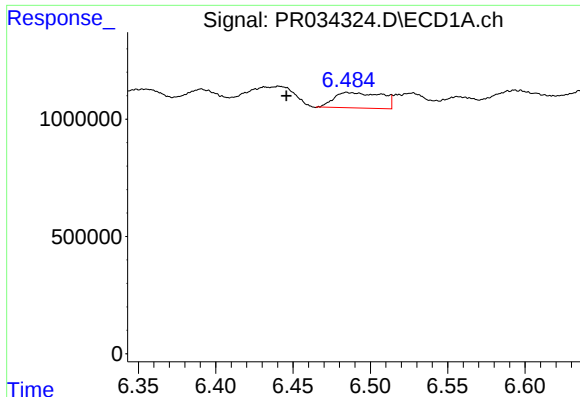
#25 AR-1248-5

R.T.: 6.487 min
Delta R.T.: -0.025 min
Response: 1418004
Conc: 23.43 ng/ml



#25 AR-1248-5

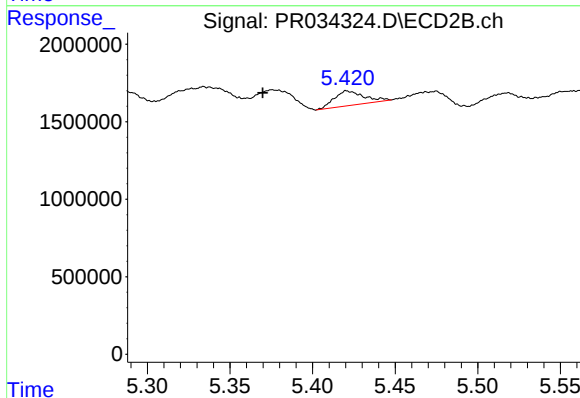
R.T.: 5.421 min
Delta R.T.: 0.011 min
Response: 1169411
Conc: 9.75 ng/ml



#26 AR-1254-1

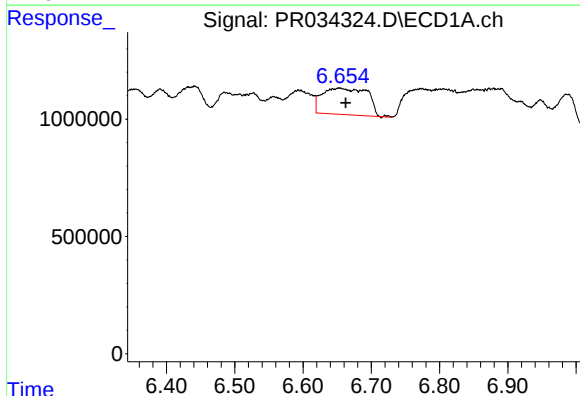
R.T.: 6.487 min
Delta R.T.: 0.041 min
Response: 1418004
Conc: 20.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



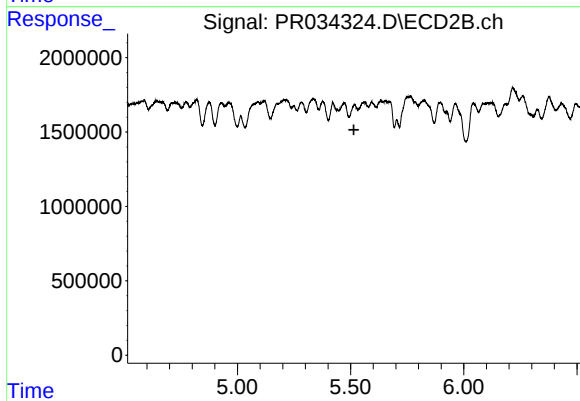
#26 AR-1254-1

R.T.: 5.421 min
Delta R.T.: 0.051 min
Response: 1169411
Conc: 5.87 ng/ml



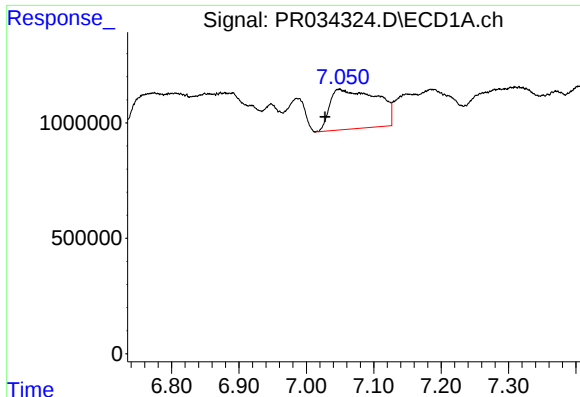
#27 AR-1254-2

R.T.: 6.653 min
Delta R.T.: -0.009 min
Response: 5163686
Conc: 48.99 ng/ml



#27 AR-1254-2

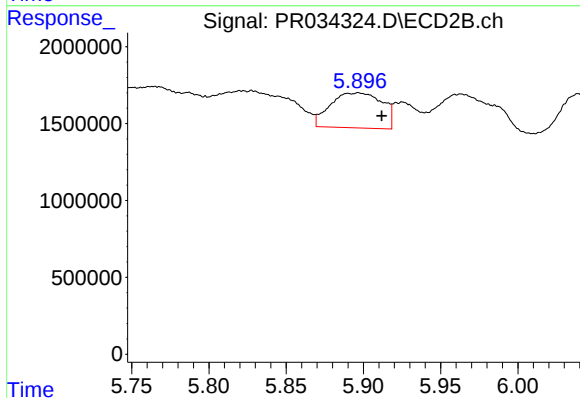
R.T.: 0.000 min
Exp R.T.: 5.514 min
Response: 0
Conc: N.D.



#28 AR-1254-3

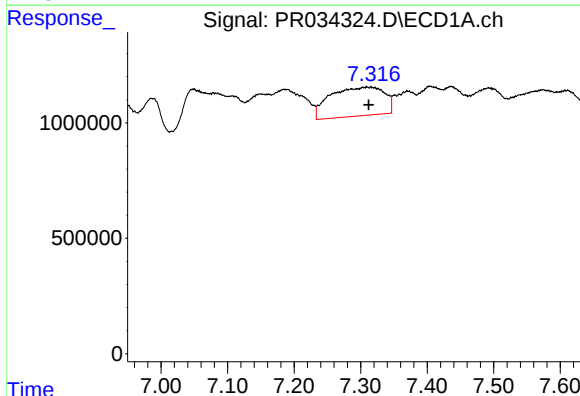
R.T.: 7.049 min
Delta R.T.: 0.021 min
Response: 8399911
Conc: 73.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



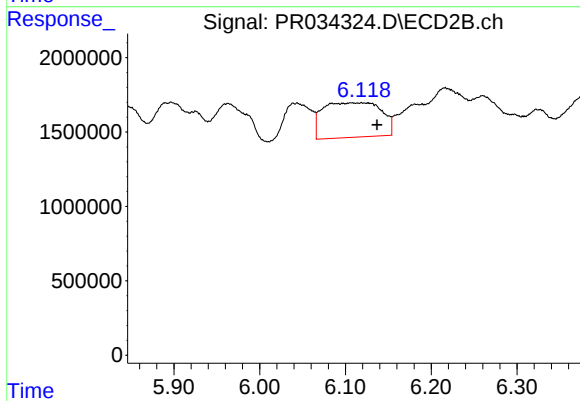
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: -0.015 min
Response: 5312857
Conc: 17.88 ng/ml



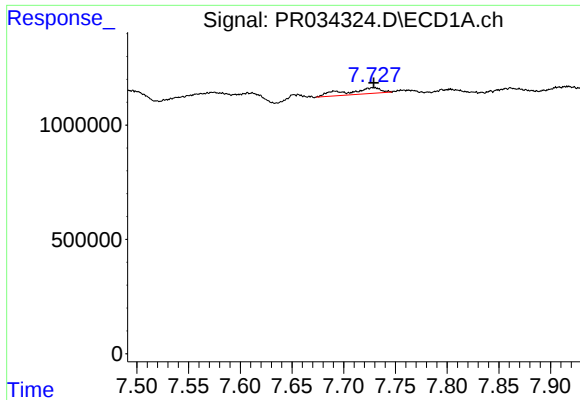
#29 AR-1254-4

R.T.: 7.310 min
Delta R.T.: -0.002 min
Response: 7082264
Conc: 80.90 ng/ml



#29 AR-1254-4

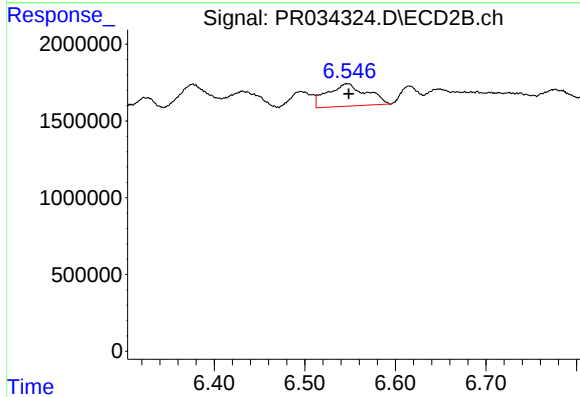
R.T.: 6.119 min
Delta R.T.: -0.018 min
Response: 11050101
Conc: 58.18 ng/ml



#30 AR-1254-5

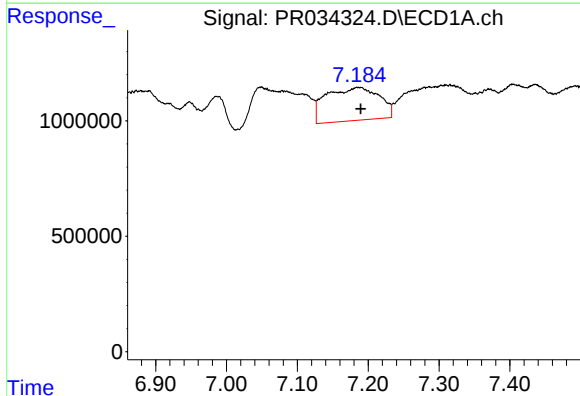
R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 587808
Conc: 6.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



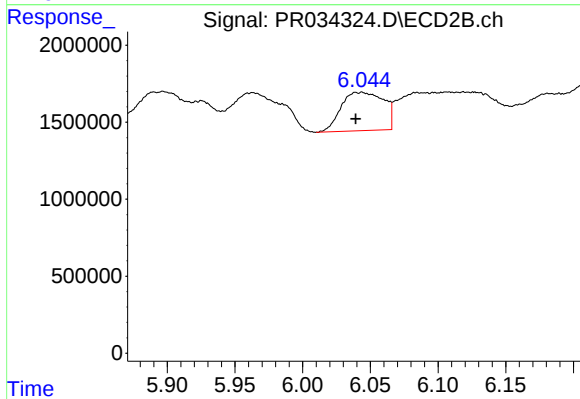
#30 AR-1254-5

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 4409738
Conc: 16.63 ng/ml



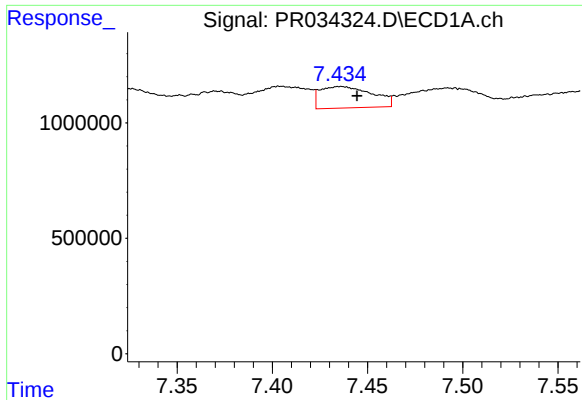
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: -0.003 min
Response: 7464642
Conc: 82.54 ng/ml



#31 AR-1260-1

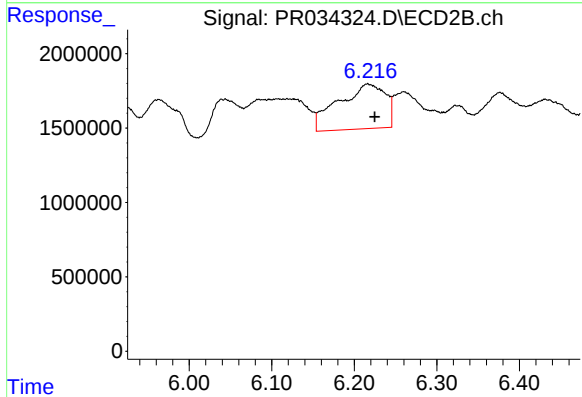
R.T.: 6.044 min
Delta R.T.: 0.005 min
Response: 5453212
Conc: 26.45 ng/ml



#32 AR-1260-2

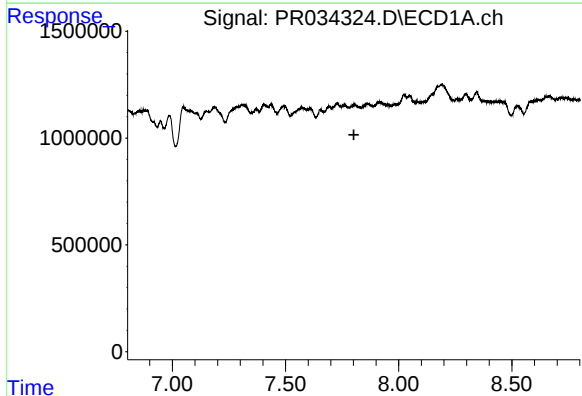
R.T.: 7.436 min
Delta R.T.: -0.009 min
Response: 1778755
Conc: 16.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



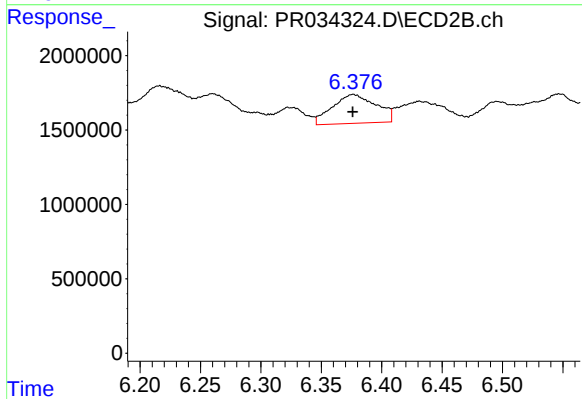
#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.009 min
Response: 11905191
Conc: 46.31 ng/ml



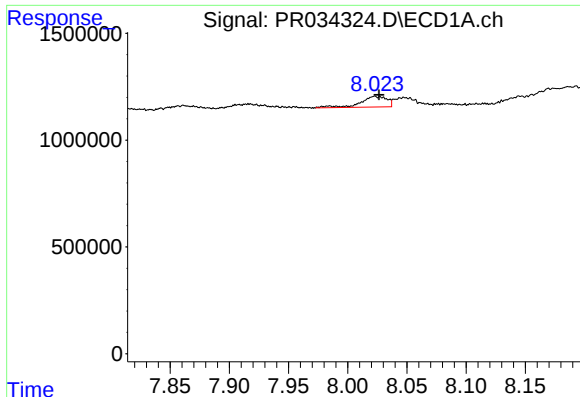
#33 AR-1260-3

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



#33 AR-1260-3

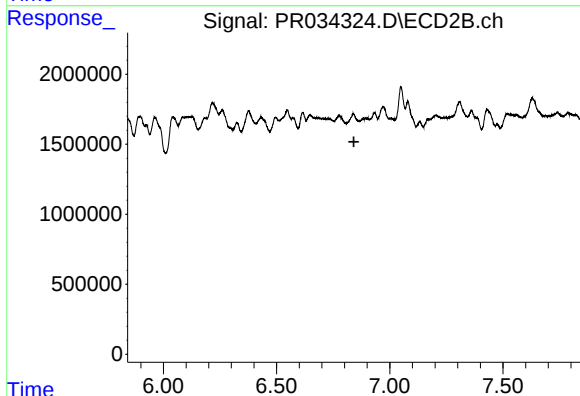
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 4889833
Conc: 20.49 ng/ml



#34 AR-1260-4

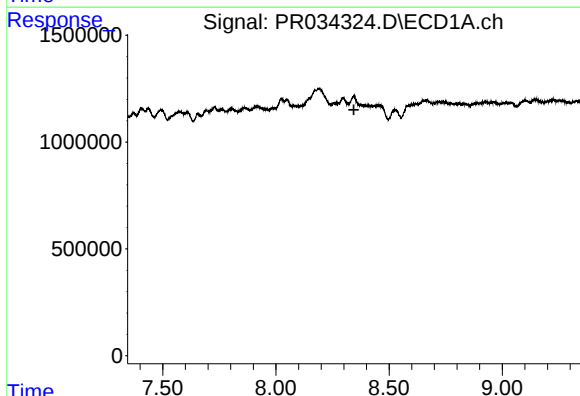
R.T.: 8.024 min
Delta R.T.: -0.002 min
Response: 776400
Conc: 9.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



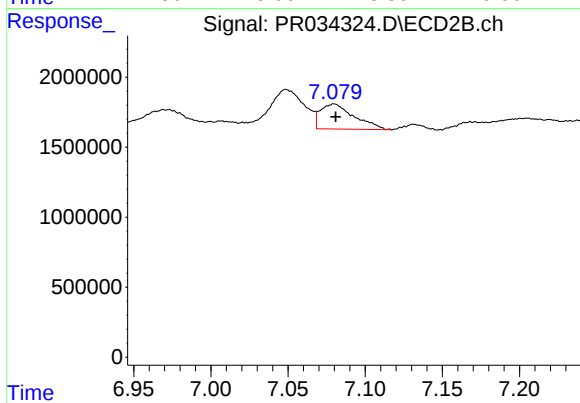
#34 AR-1260-4

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



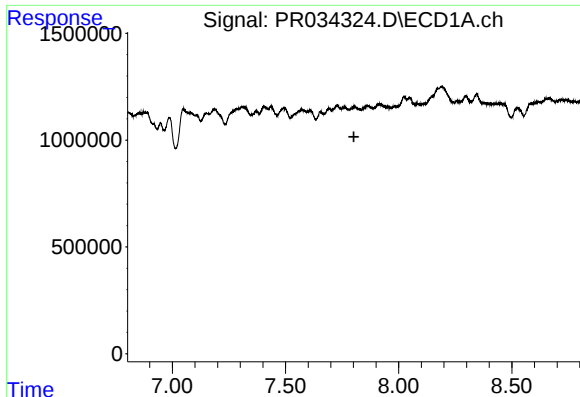
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.345 min
Response: 0
Conc: N.D.



#35 AR-1260-5

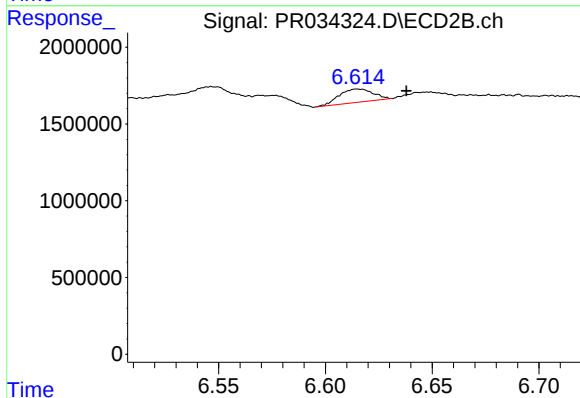
R.T.: 7.080 min
Delta R.T.: -0.001 min
Response: 2725228
Conc: 6.37 ng/ml



#36 AR-1262-1

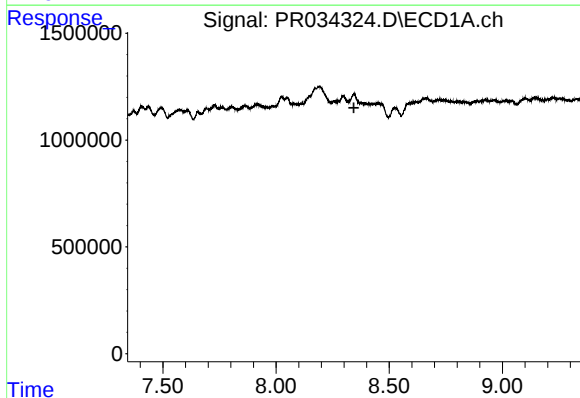
R.T.: 0.000 min
Exp R.T.: 7.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



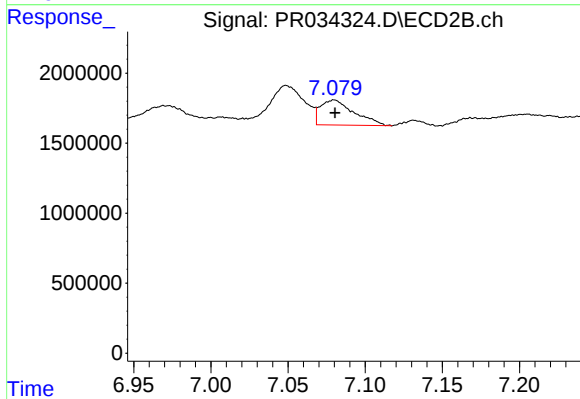
#36 AR-1262-1

R.T.: 6.615 min
Delta R.T.: -0.022 min
Response: 957049
Conc: 9.33 ng/ml



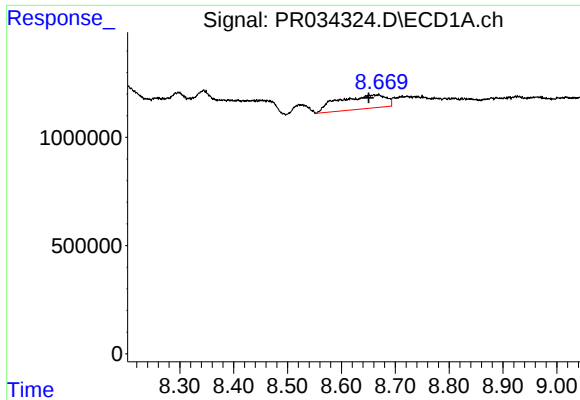
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.344 min
Response: 0
Conc: N.D.



#37 AR-1262-2

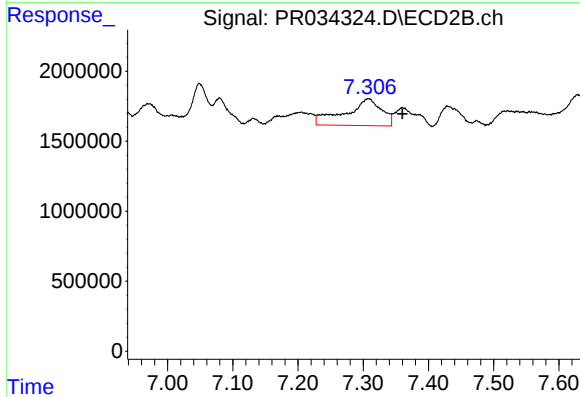
R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 2725228
Conc: 5.41 ng/ml



#38 AR-1262-3

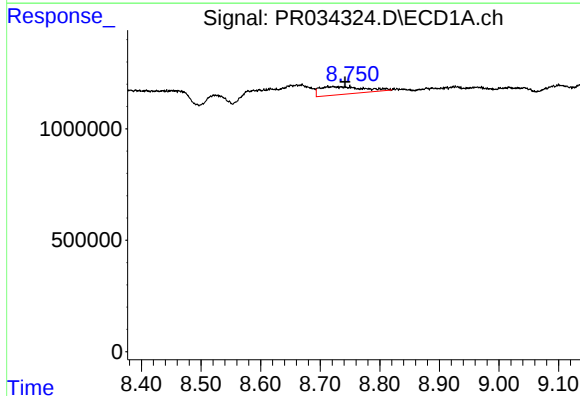
R.T.: 8.661 min
Delta R.T.: 0.010 min
Response: 3887606
Conc: 29.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



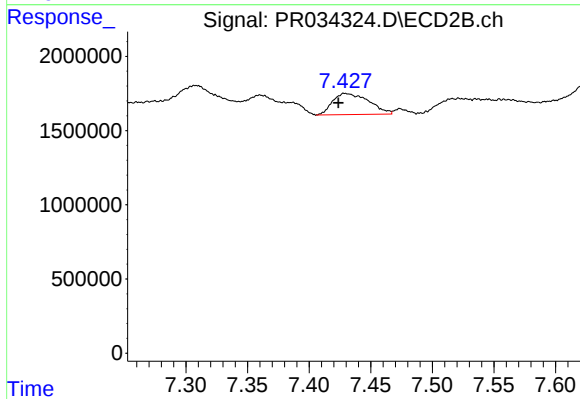
#38 AR-1262-3

R.T.: 7.308 min
Delta R.T.: -0.052 min
Response: 7445111
Conc: 40.06 ng/ml



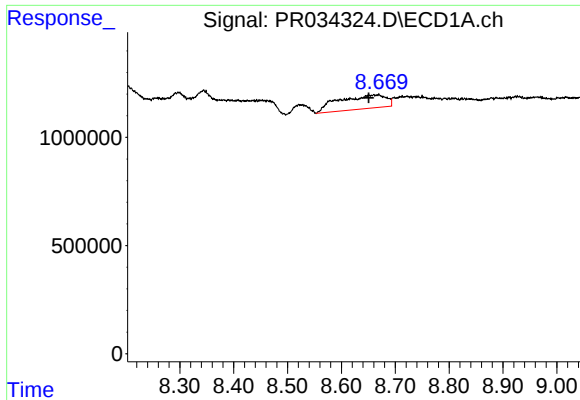
#39 AR-1262-4

R.T.: 8.721 min
Delta R.T.: -0.021 min
Response: 1792609
Conc: 17.66 ng/ml



#39 AR-1262-4

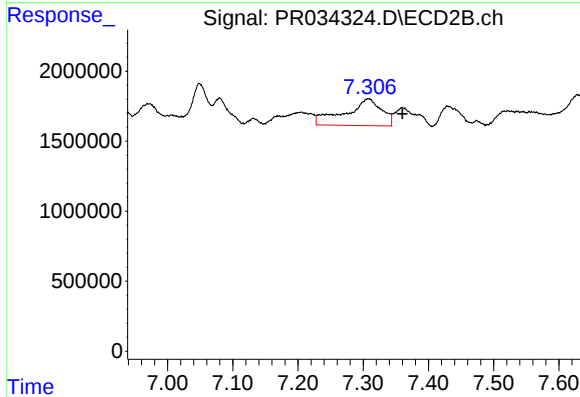
R.T.: 7.429 min
Delta R.T.: 0.006 min
Response: 2935109
Conc: 8.11 ng/ml



#41 AR-1268-1

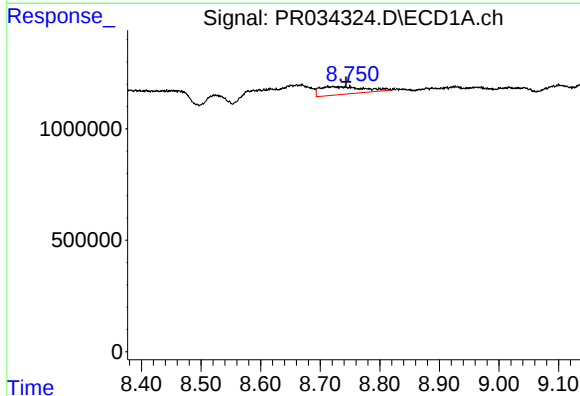
R.T.: 8.661 min
Delta R.T.: 0.010 min
Response: 3887606
Conc: 11.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



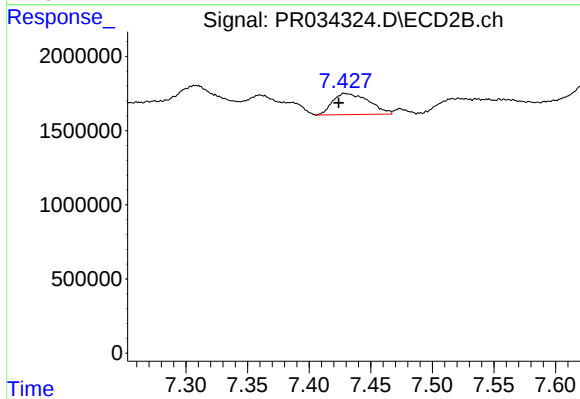
#41 AR-1268-1

R.T.: 7.308 min
Delta R.T.: -0.052 min
Response: 7445111
Conc: 9.42 ng/ml



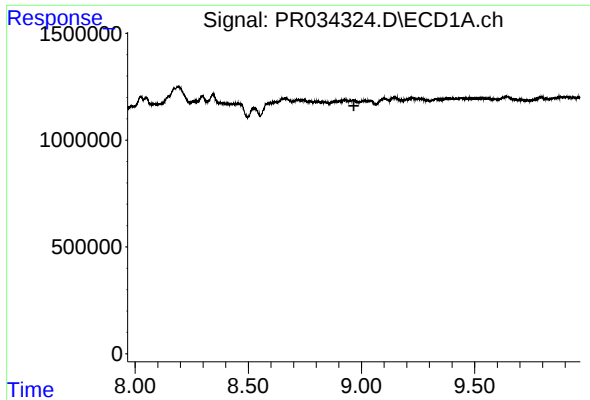
#42 AR-1268-2

R.T.: 8.721 min
Delta R.T.: -0.023 min
Response: 1792609
Conc: 5.91 ng/ml



#42 AR-1268-2

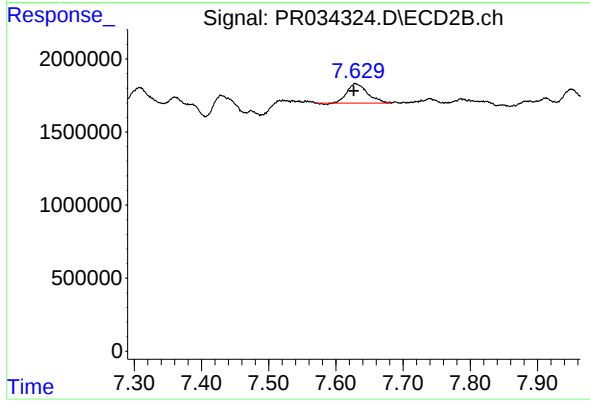
R.T.: 7.429 min
Delta R.T.: 0.005 min
Response: 2935109
Conc: 4.03 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#43 AR-1268-3

R.T.: 7.629 min
Delta R.T.: 0.002 min
Response: 2788299
Conc: 4.59 ng/ml