

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101923\
 Data File : PR064055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 09:05
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 21:35:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
Target Compounds							
3)	L1 AR-1016-1	4.967	0.000	88720	0	0.412	N.D. #
4)	L1 AR-1016-2	5.009	0.000	336573	0	1.027	N.D. #
5)	L1 AR-1016-3	5.073	4.312f	556066	1258298	2.688	11.414 #
6)	L1 AR-1016-4	5.167	4.457	458961	660049	2.818	7.627 #
8)	L2 AR-1221-1	0.000	3.246	0	60623	N.D.	1.120 #
9)	L2 AR-1221-2	4.059	3.327	639595	64242	11.766	1.659 #
10)	L2 AR-1221-3	4.095f	3.441	118773	411233	0.662	3.279 #
11)	L3 AR-1232-1	4.095f	3.441	118773	411233	0.799	3.927 #
12)	L3 AR-1232-2	4.699	0.000	609322	0	7.475	N.D. #
13)	L3 AR-1232-3	5.009	4.312f	336573	1258298	2.249	24.863 #
14)	L3 AR-1232-4	5.167	4.457	458961	660049	6.291	14.454 #
15)	L3 AR-1232-5	5.246	0.000	191543	0	3.504	N.D. #
16)	L4 AR-1242-1	4.967	0.000	88720	0	0.491	N.D. #
17)	L4 AR-1242-2	5.009	0.000	336573	0	1.227	N.D. #
18)	L4 AR-1242-3	5.073	4.312f	556066	1258298	3.162	13.527 #
19)	L4 AR-1242-4	5.167	4.457	458961	660049	3.358	7.262 #
20)	L4 AR-1242-5	5.969	5.034	513056	130479	3.465	1.177 #
21)	L5 AR-1248-1	4.967	0.000	88720	0	0.643	N.D. #
22)	L5 AR-1248-2	5.246	4.457	191543	660049	0.978	5.069 #
23)	L5 AR-1248-3	0.000	4.457	0	660049	N.D.	4.896 #
24)	L5 AR-1248-4	5.922	0.000	596364	0	2.409	N.D. #
25)	L5 AR-1248-5	5.969	5.034f	513056	130479	2.047	0.863 #
26)	L6 AR-1254-1	5.922	5.034	596364	130479	2.379	0.566 #
27)	L6 AR-1254-2	6.086f	0.000	219953	0	0.578	N.D. #
28)	L6 AR-1254-3	6.484f	5.570f	1205181	179025	3.093	0.572 #
29)	L6 AR-1254-4	6.867	0.000	507446	0	1.897	N.D. #
30)	L6 AR-1254-5	7.320	6.321	106797	312775	0.363	1.146 #
31)	L7 AR-1260-1	0.000	5.719f	0	789638	N.D.	3.517 #
32)	L7 AR-1260-2	0.000	5.977	0	87179	N.D.	0.331 #
33)	L7 AR-1260-3	7.389	6.153	541441	178186	2.107	0.705 #
34)	L7 AR-1260-4	7.683f	0.000	434309	0	1.537	N.D. #
35)	L7 AR-1260-5	0.000	6.963	0	1974359	N.D.	4.649 #
36)	L8 AR-1262-1	7.389	6.372	541441	103841	1.438	0.357 #
37)	L8 AR-1262-2	0.000	6.963f	0	1974359	N.D.	4.230 #
39)	L8 AR-1262-4	0.000	7.328	0	1467166	N.D.	4.356 #
42)	L9 AR-1268-2	0.000	7.328	0	1467166	N.D.	3.108 #
43)	L9 AR-1268-3	0.000	7.493f	0	639335	N.D.	1.600 #

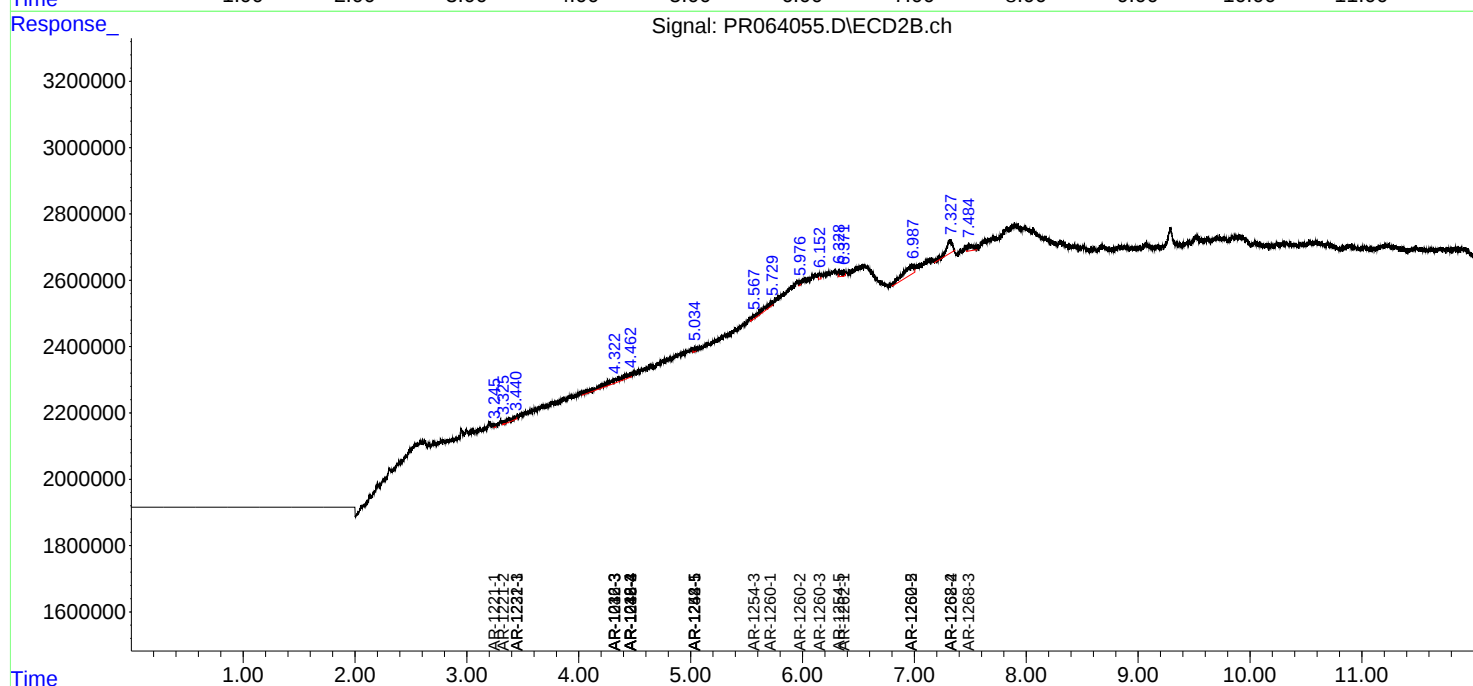
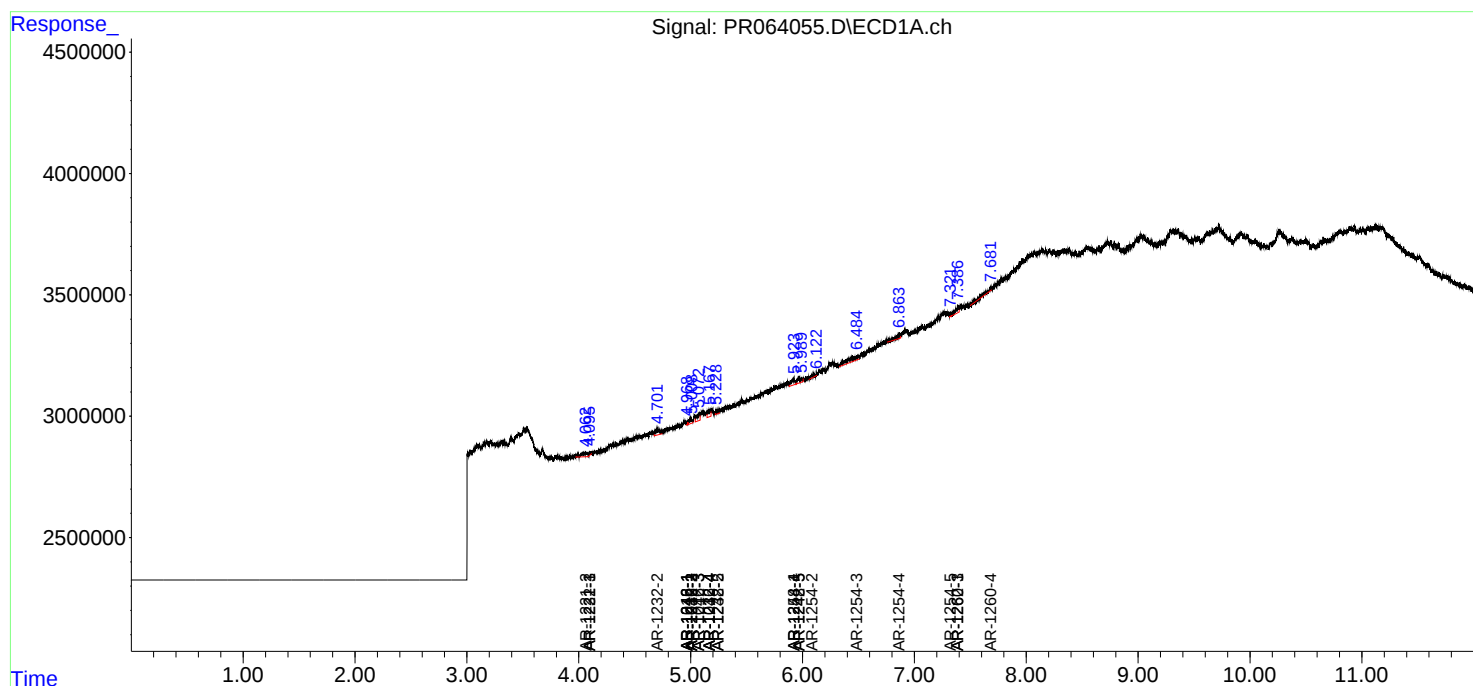
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

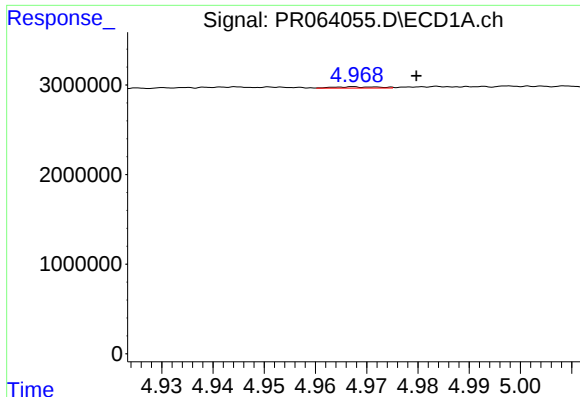
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101923\
Data File : PR064055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 09:05
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 21:35:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

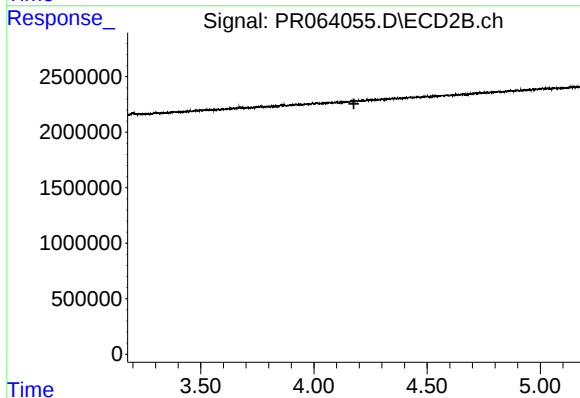




#3 AR-1016-1

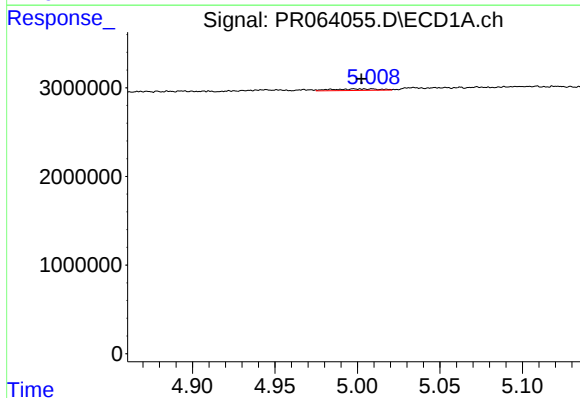
R.T.: 4.967 min
Delta R.T.: -0.012 min
Response: 88720
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



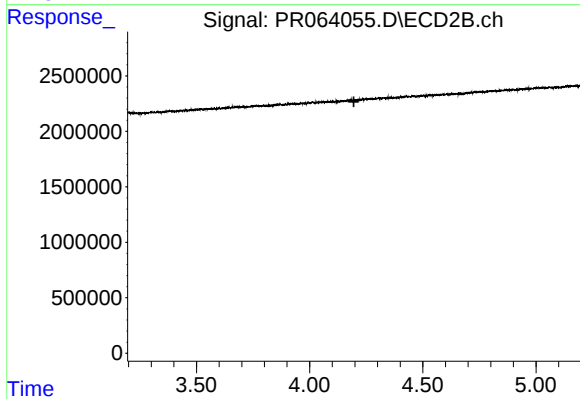
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.176 min
Response: 0
Conc: N.D.



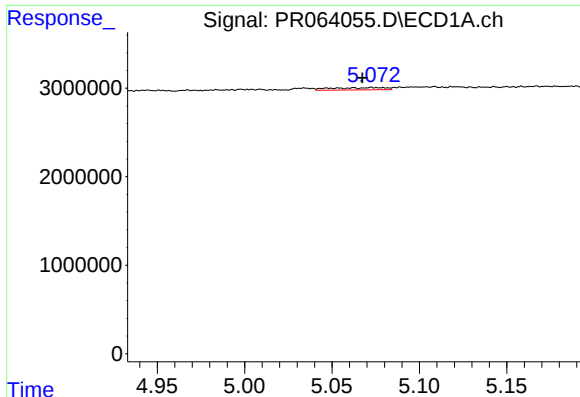
#4 AR-1016-2

R.T.: 5.009 min
Delta R.T.: 0.006 min
Response: 336573
Conc: 1.03 ng/ml



#4 AR-1016-2

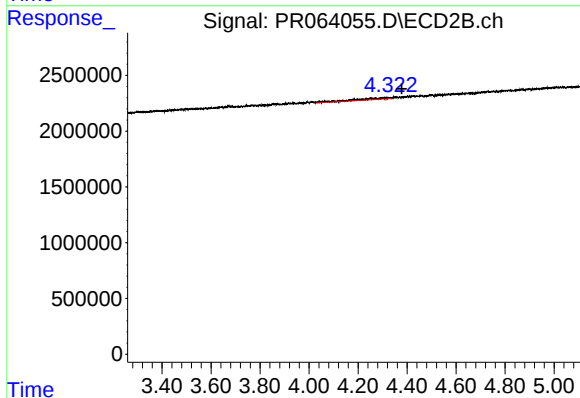
R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

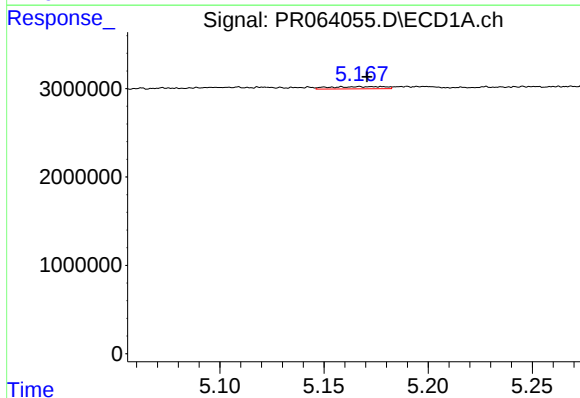
R.T.: 5.073 min
Delta R.T.: 0.005 min
Response: 556066
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



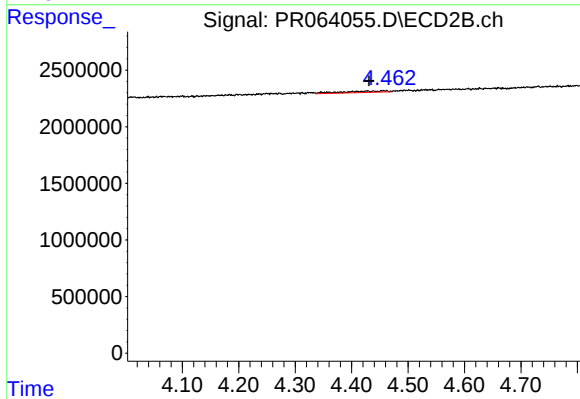
#5 AR-1016-3

R.T.: 4.312 min
Delta R.T.: -0.066 min
Response: 1258298
Conc: 11.41 ng/ml



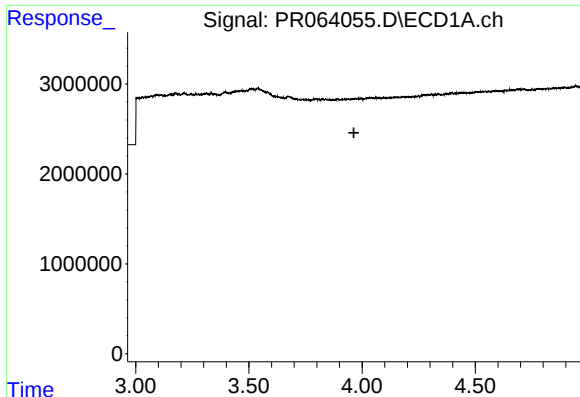
#6 AR-1016-4

R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 458961
Conc: 2.82 ng/ml



#6 AR-1016-4

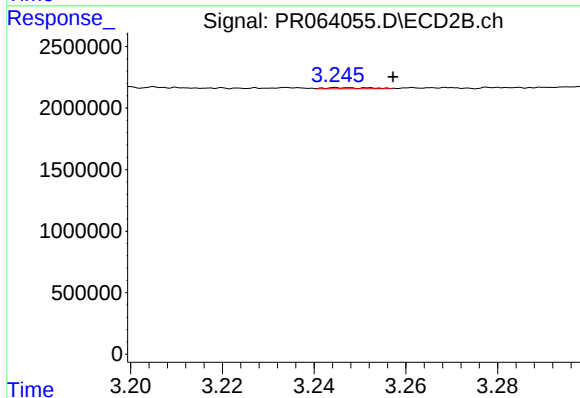
R.T.: 4.457 min
Delta R.T.: 0.027 min
Response: 660049
Conc: 7.63 ng/ml



#8 AR-1221-1

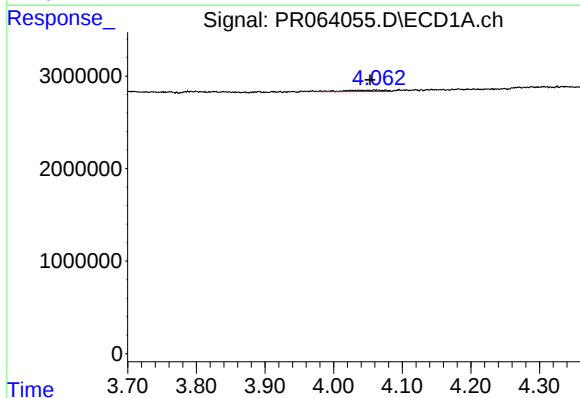
R.T.: 0.000 min
Exp R.T.: 3.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



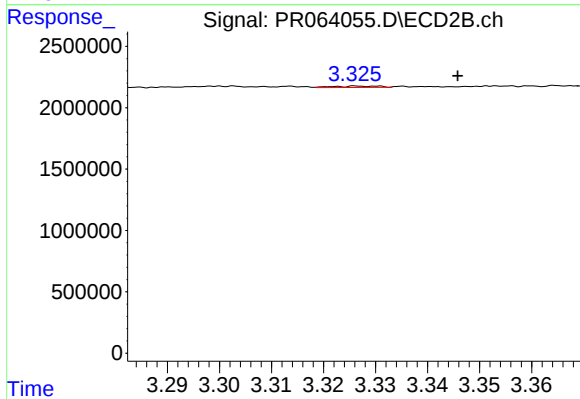
#8 AR-1221-1

R.T.: 3.246 min
Delta R.T.: -0.012 min
Response: 60623
Conc: 1.12 ng/ml



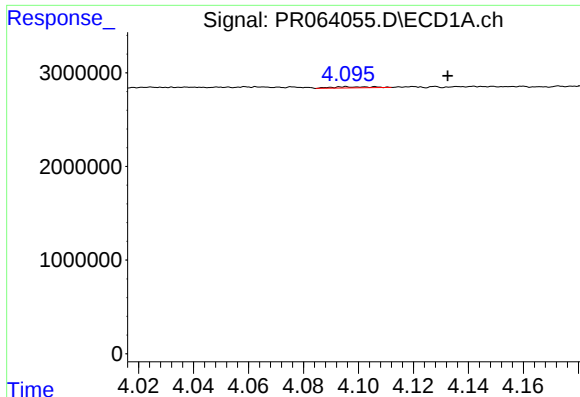
#9 AR-1221-2

R.T.: 4.059 min
Delta R.T.: 0.006 min
Response: 639595
Conc: 11.77 ng/ml



#9 AR-1221-2

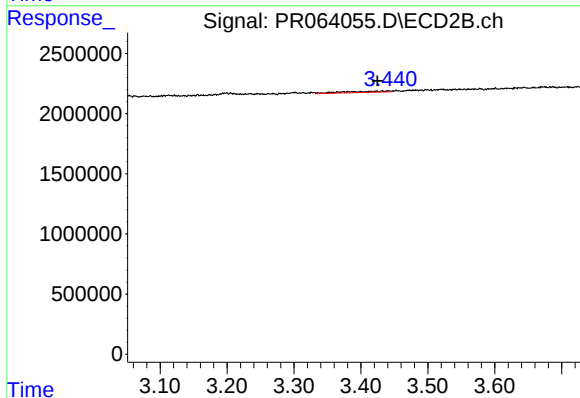
R.T.: 3.327 min
Delta R.T.: -0.018 min
Response: 64242
Conc: 1.66 ng/ml



#10 AR-1221-3

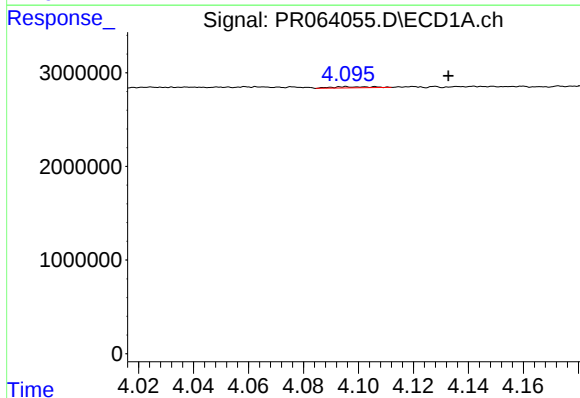
R.T.: 4.095 min
Delta R.T.: -0.037 min
Response: 118773
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



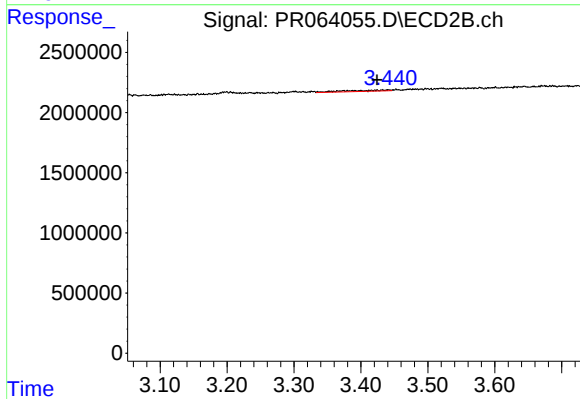
#10 AR-1221-3

R.T.: 3.441 min
Delta R.T.: 0.016 min
Response: 411233
Conc: 3.28 ng/ml



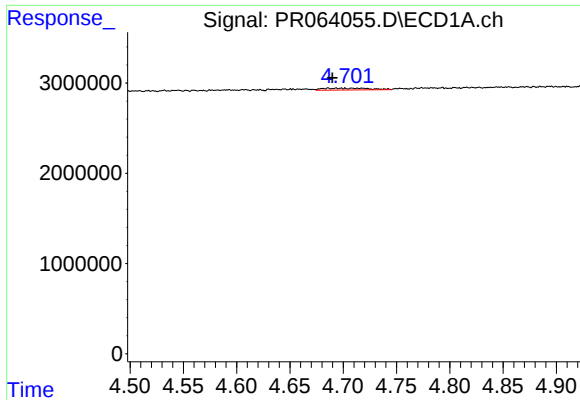
#11 AR-1232-1

R.T.: 4.095 min
Delta R.T.: -0.037 min
Response: 118773
Conc: 0.80 ng/ml



#11 AR-1232-1

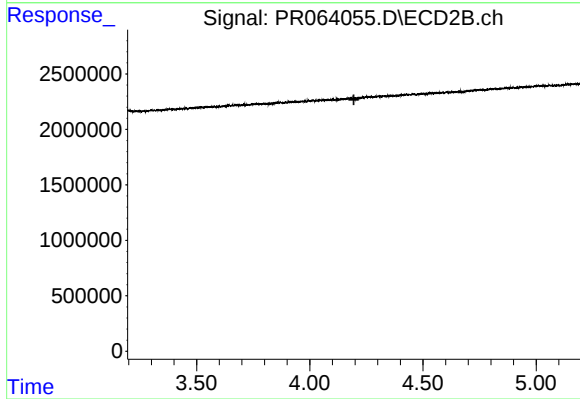
R.T.: 3.441 min
Delta R.T.: 0.017 min
Response: 411233
Conc: 3.93 ng/ml



#12 AR-1232-2

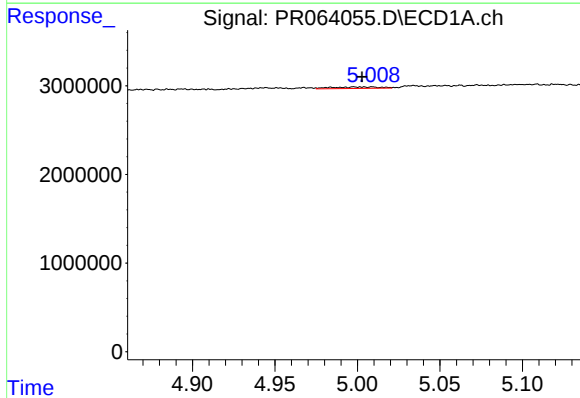
R.T.: 4.699 min
Delta R.T.: 0.009 min
Response: 609322
Conc: 7.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



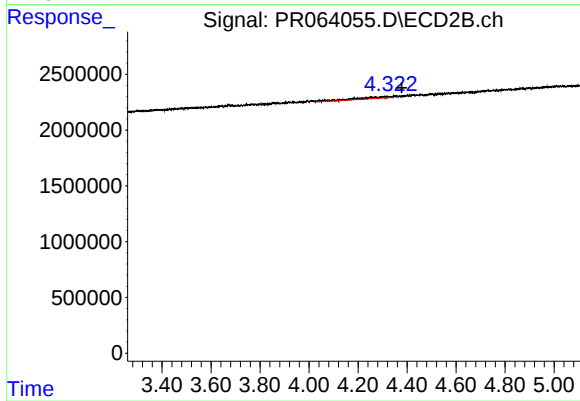
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



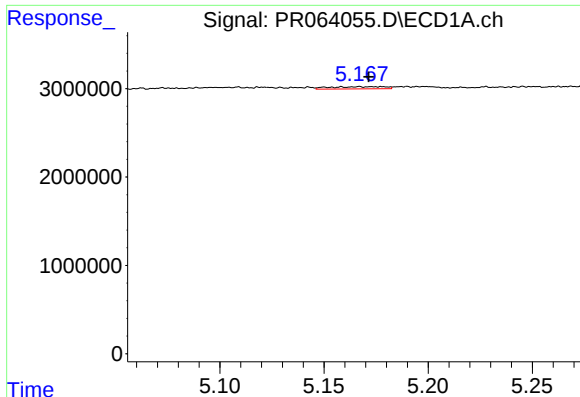
#13 AR-1232-3

R.T.: 5.009 min
Delta R.T.: 0.006 min
Response: 336573
Conc: 2.25 ng/ml



#13 AR-1232-3

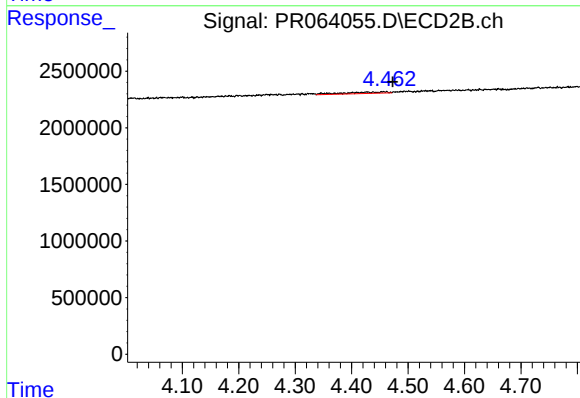
R.T.: 4.312 min
Delta R.T.: -0.066 min
Response: 1258298
Conc: 24.86 ng/ml



#14 AR-1232-4

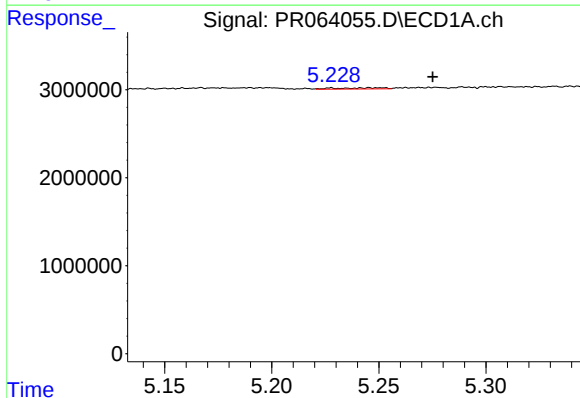
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 458961
Conc: 6.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



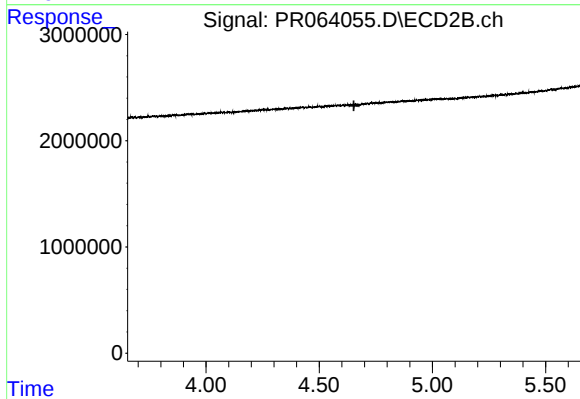
#14 AR-1232-4

R.T.: 4.457 min
Delta R.T.: -0.015 min
Response: 660049
Conc: 14.45 ng/ml



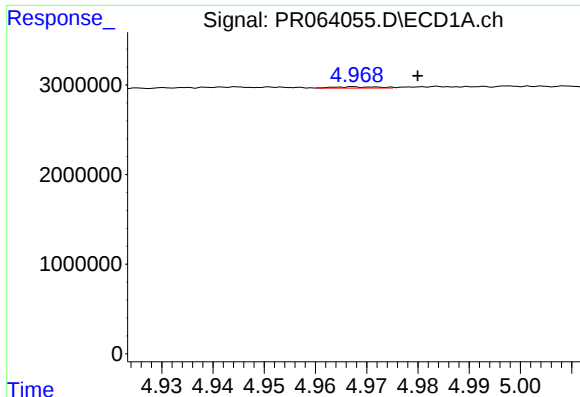
#15 AR-1232-5

R.T.: 5.246 min
Delta R.T.: -0.029 min
Response: 191543
Conc: 3.50 ng/ml



#15 AR-1232-5

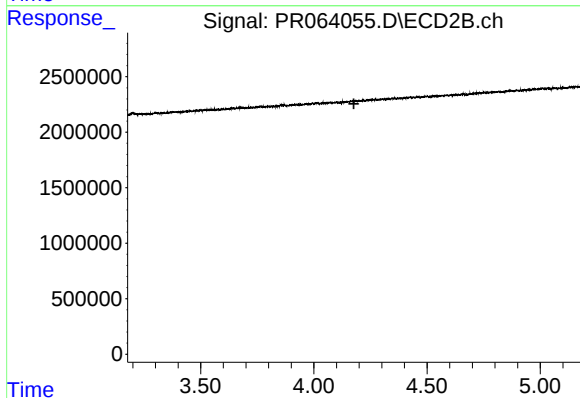
R.T.: 0.000 min
Exp R.T.: 4.653 min
Response: 0
Conc: N.D.



#16 AR-1242-1

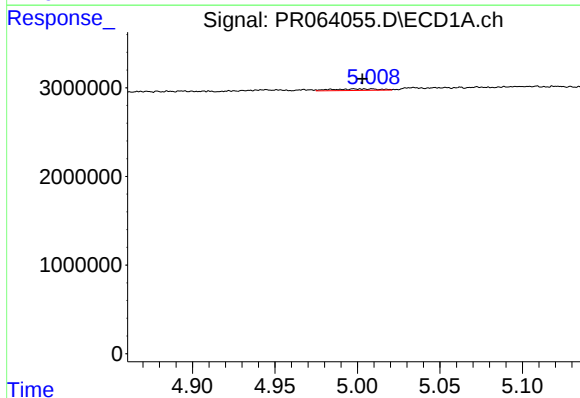
R.T.: 4.967 min
Delta R.T.: -0.013 min
Response: 88720
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



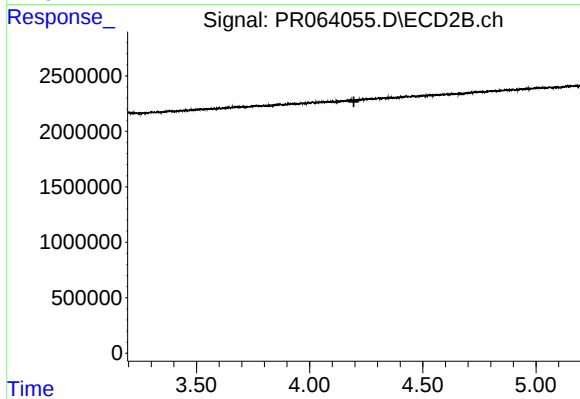
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



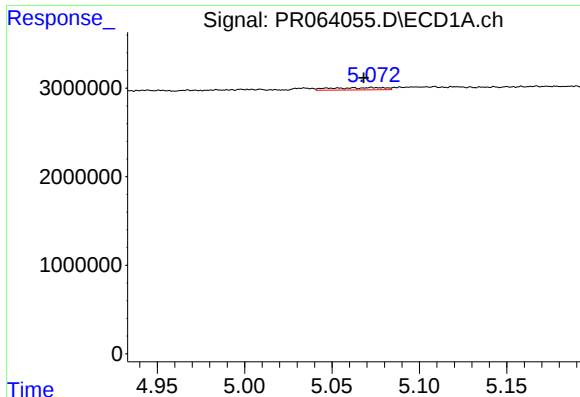
#17 AR-1242-2

R.T.: 5.009 min
Delta R.T.: 0.006 min
Response: 336573
Conc: 1.23 ng/ml



#17 AR-1242-2

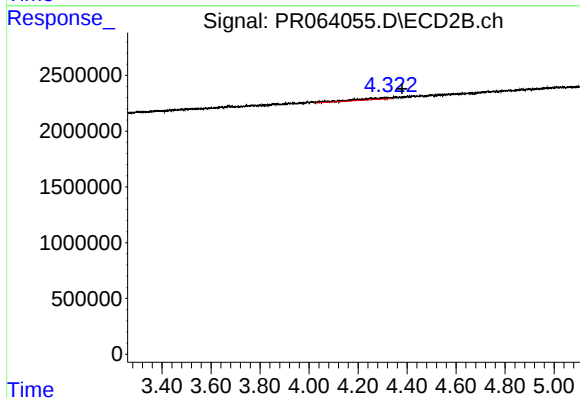
R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



#18 AR-1242-3

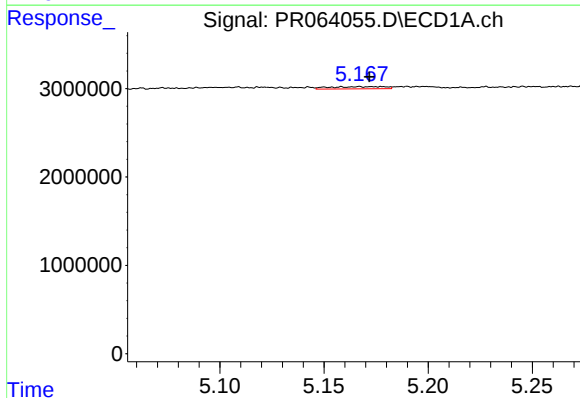
R.T.: 5.073 min
Delta R.T.: 0.004 min
Response: 556066
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



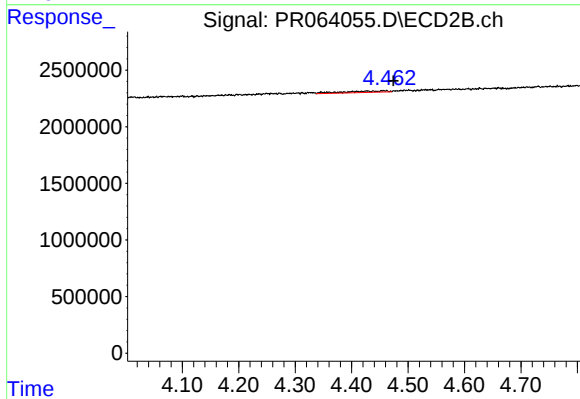
#18 AR-1242-3

R.T.: 4.312 min
Delta R.T.: -0.067 min
Response: 1258298
Conc: 13.53 ng/ml



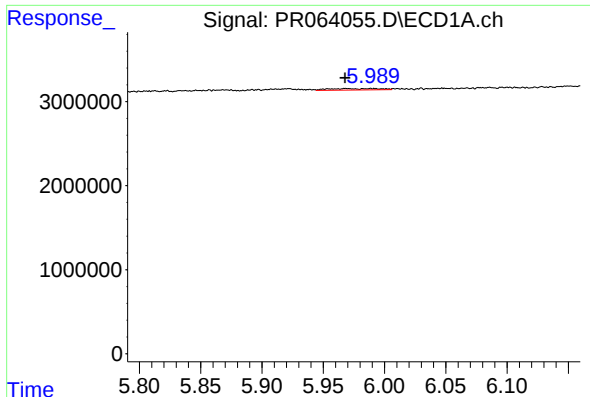
#19 AR-1242-4

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 458961
Conc: 3.36 ng/ml



#19 AR-1242-4

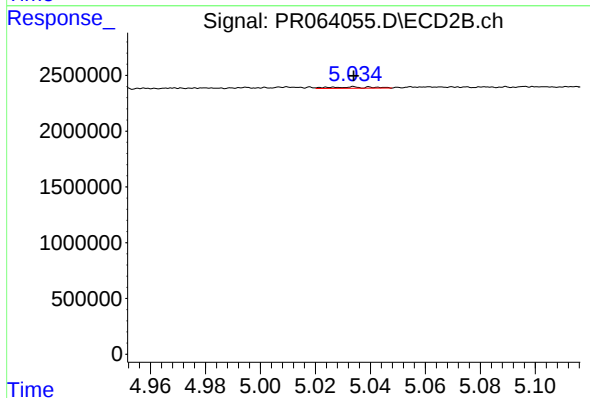
R.T.: 4.457 min
Delta R.T.: -0.017 min
Response: 660049
Conc: 7.26 ng/ml



#20 AR-1242-5

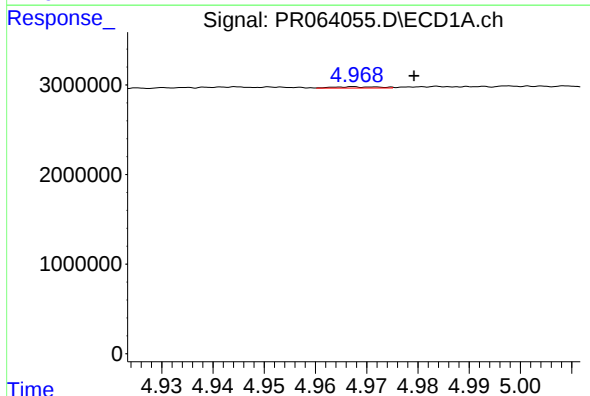
R.T.: 5.969 min
Delta R.T.: 0.001 min
Response: 513056
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



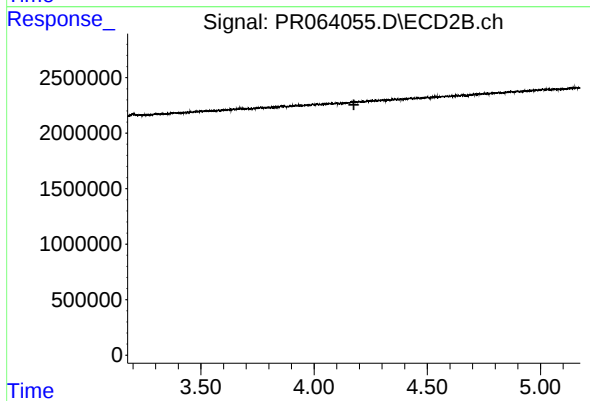
#20 AR-1242-5

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 130479
Conc: 1.18 ng/ml



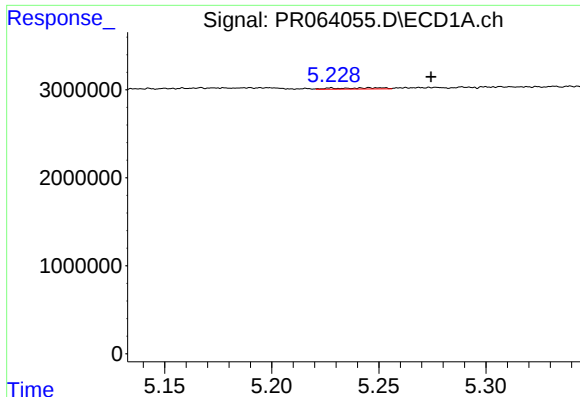
#21 AR-1248-1

R.T.: 4.967 min
Delta R.T.: -0.012 min
Response: 88720
Conc: 0.64 ng/ml



#21 AR-1248-1

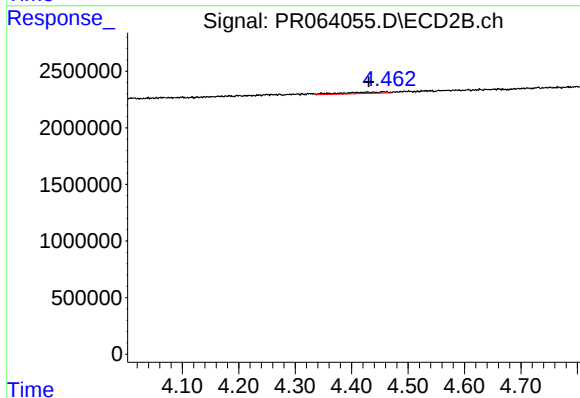
R.T.: 0.000 min
Exp R.T.: 4.176 min
Response: 0
Conc: N.D.



#22 AR-1248-2

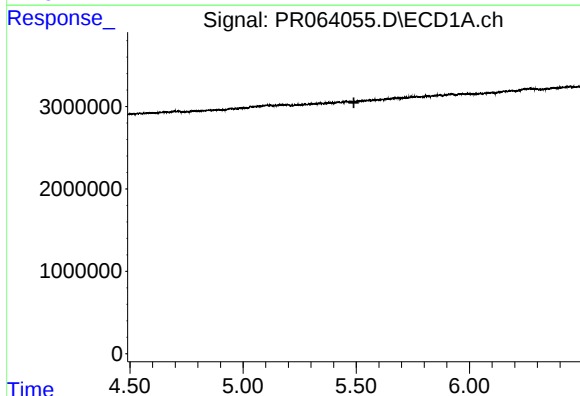
R.T.: 5.246 min
Delta R.T.: -0.028 min
Response: 191543
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



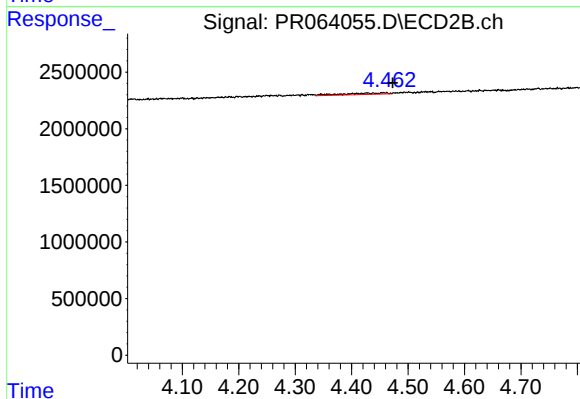
#22 AR-1248-2

R.T.: 4.457 min
Delta R.T.: 0.027 min
Response: 660049
Conc: 5.07 ng/ml



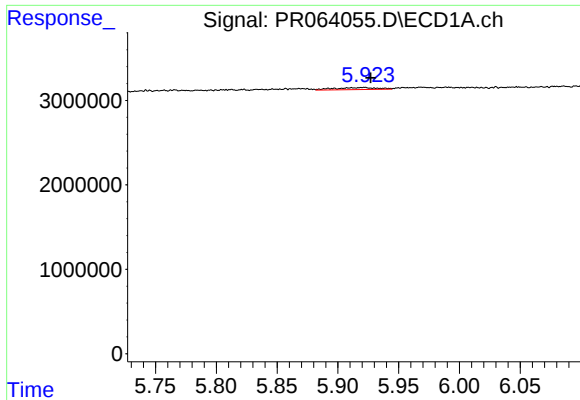
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



#23 AR-1248-3

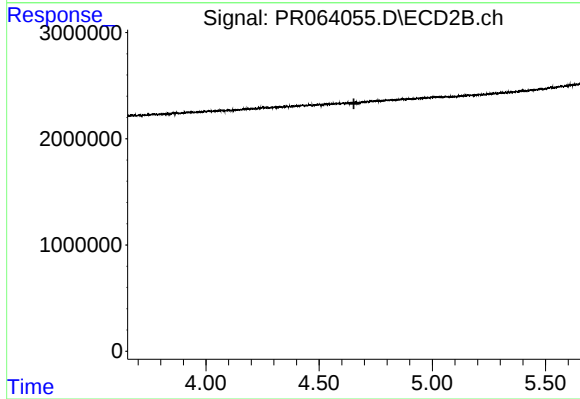
R.T.: 4.457 min
Delta R.T.: -0.015 min
Response: 660049
Conc: 4.90 ng/ml



#24 AR-1248-4

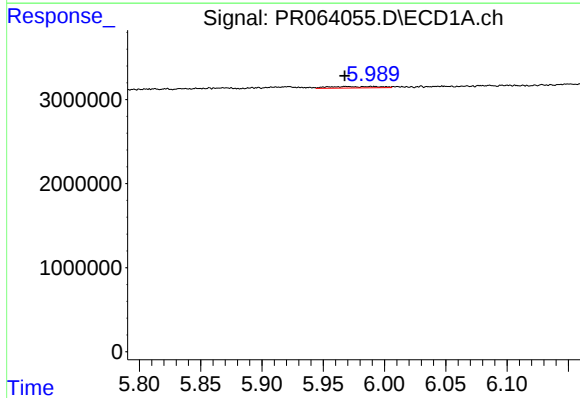
R.T.: 5.922 min
Delta R.T.: -0.005 min
Response: 596364
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



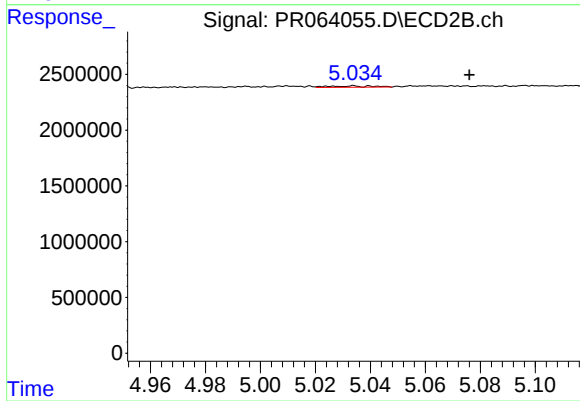
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.653 min
Response: 0
Conc: N.D.



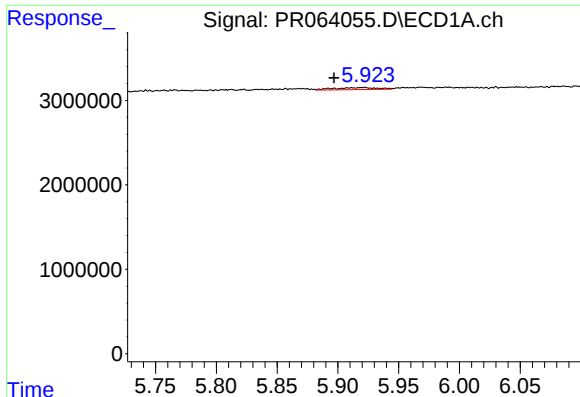
#25 AR-1248-5

R.T.: 5.969 min
Delta R.T.: 0.001 min
Response: 513056
Conc: 2.05 ng/ml



#25 AR-1248-5

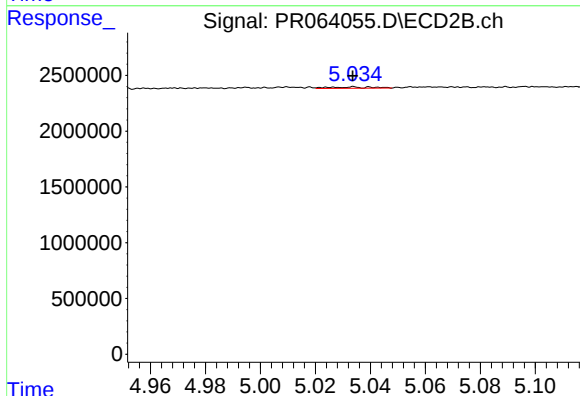
R.T.: 5.034 min
Delta R.T.: -0.042 min
Response: 130479
Conc: 0.86 ng/ml



#26 AR-1254-1

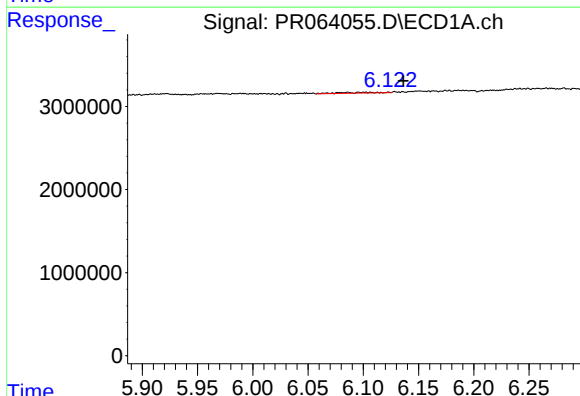
R.T.: 5.922 min
Delta R.T.: 0.025 min
Response: 596364
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



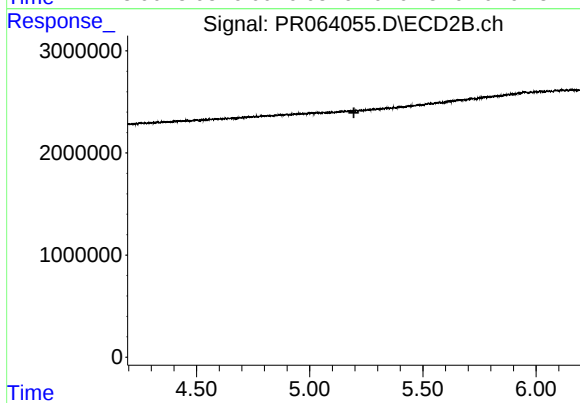
#26 AR-1254-1

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 130479
Conc: 0.57 ng/ml



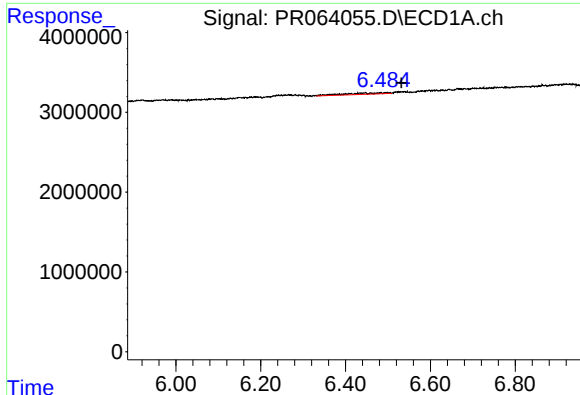
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: -0.050 min
Response: 219953
Conc: 0.58 ng/ml



#27 AR-1254-2

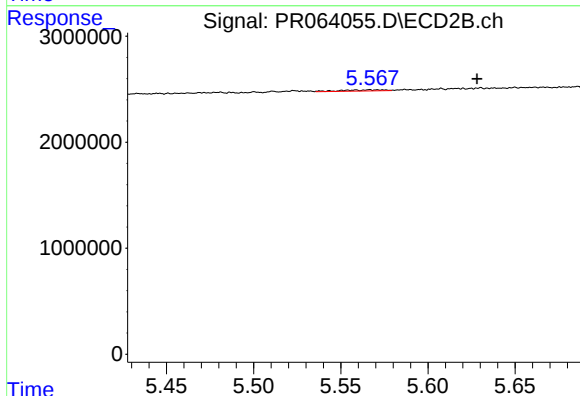
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#28 AR-1254-3

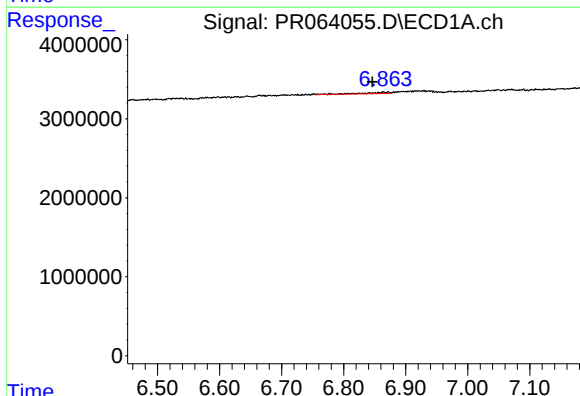
R.T.: 6.484 min
Delta R.T.: -0.048 min
Response: 1205181
Conc: 3.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



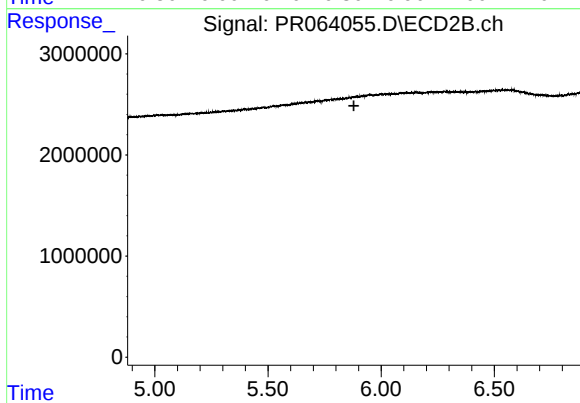
#28 AR-1254-3

R.T.: 5.570 min
Delta R.T.: -0.058 min
Response: 179025
Conc: 0.57 ng/ml



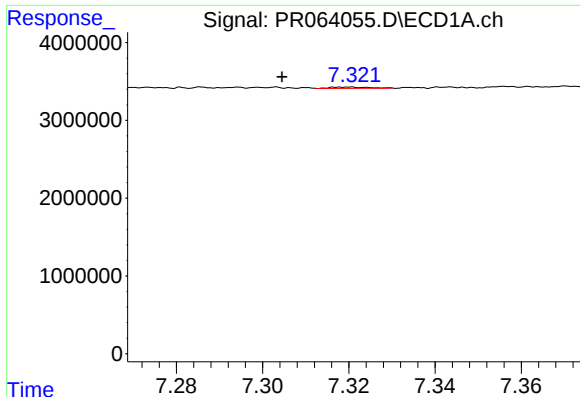
#29 AR-1254-4

R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 507446
Conc: 1.90 ng/ml



#29 AR-1254-4

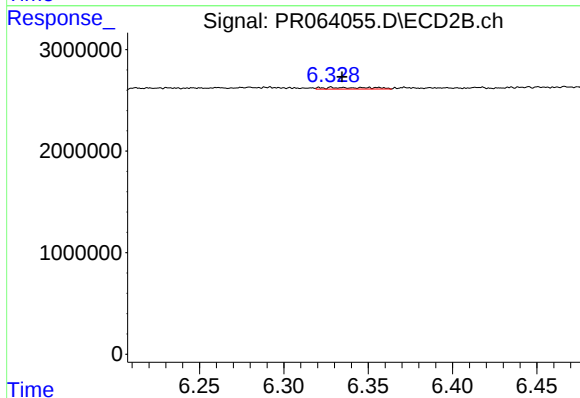
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.



#30 AR-1254-5

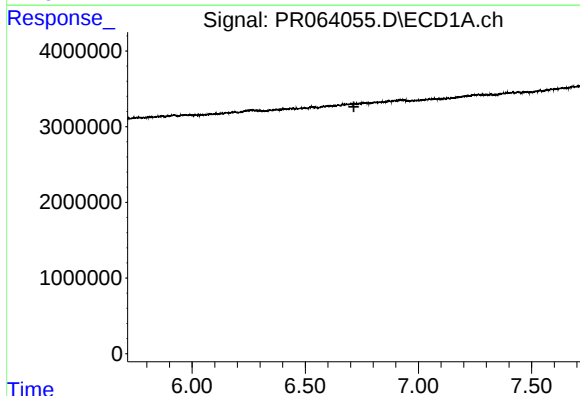
R.T.: 7.320 min
Delta R.T.: 0.016 min
Response: 106797
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



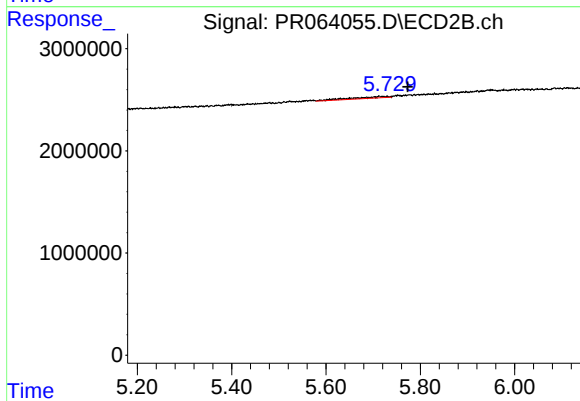
#30 AR-1254-5

R.T.: 6.321 min
Delta R.T.: -0.014 min
Response: 312775
Conc: 1.15 ng/ml



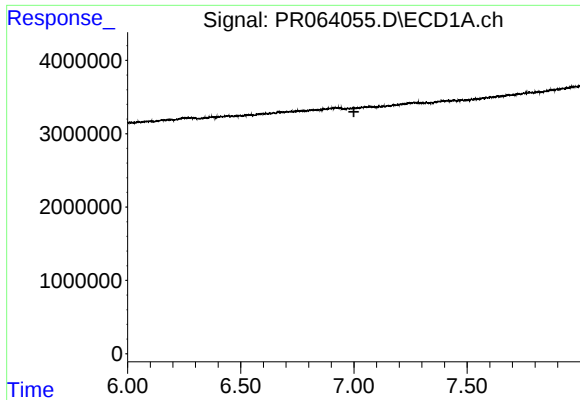
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.715 min
Response: 0
Conc: N.D.



#31 AR-1260-1

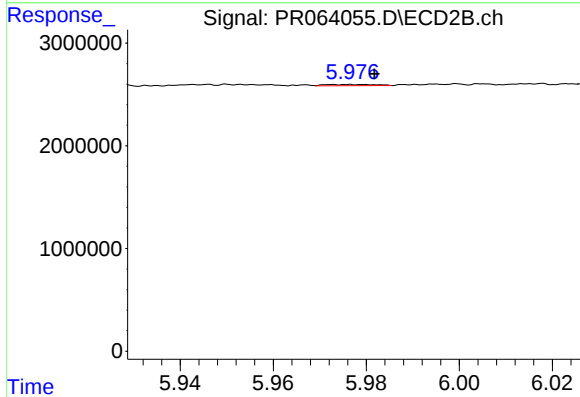
R.T.: 5.719 min
Delta R.T.: -0.054 min
Response: 789638
Conc: 3.52 ng/ml



#32 AR-1260-2

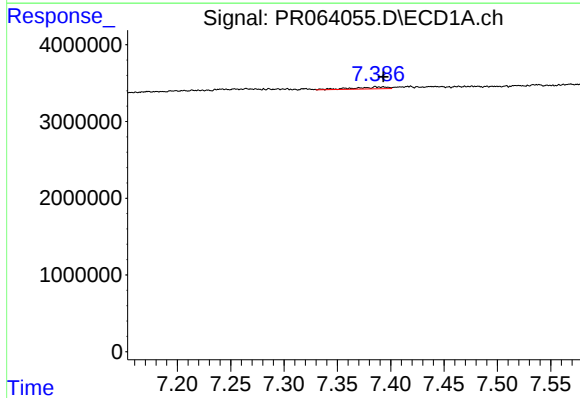
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



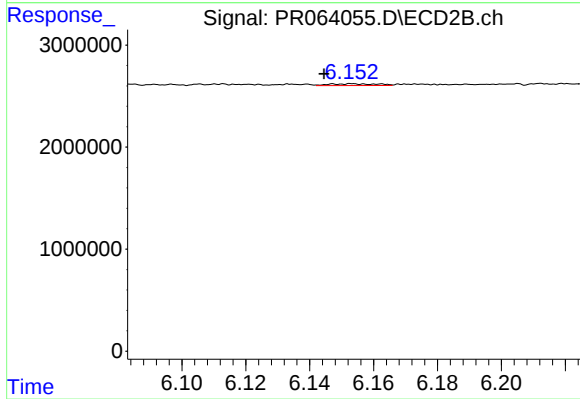
#32 AR-1260-2

R.T.: 5.977 min
Delta R.T.: -0.005 min
Response: 87179
Conc: 0.33 ng/ml



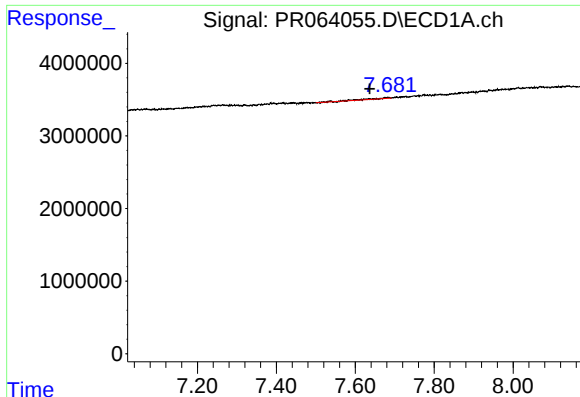
#33 AR-1260-3

R.T.: 7.389 min
Delta R.T.: -0.004 min
Response: 541441
Conc: 2.11 ng/ml



#33 AR-1260-3

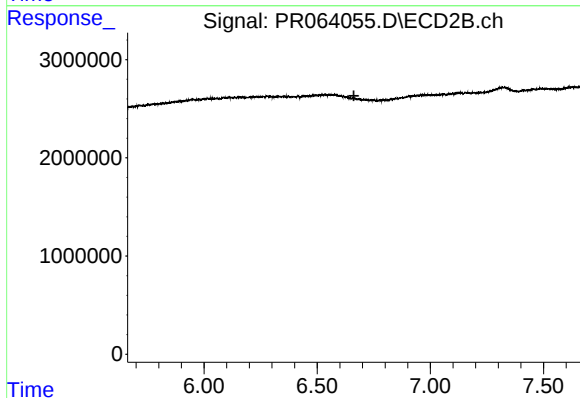
R.T.: 6.153 min
Delta R.T.: 0.008 min
Response: 178186
Conc: 0.70 ng/ml



#34 AR-1260-4

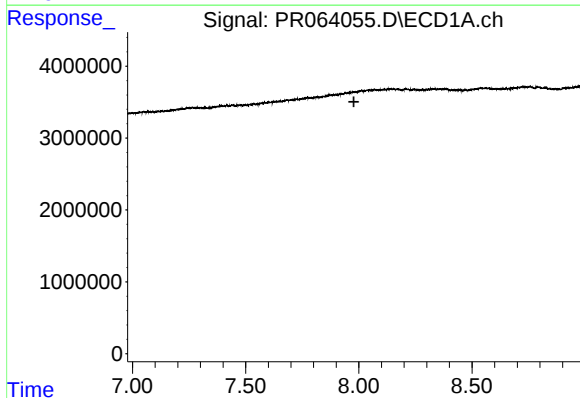
R.T.: 7.683 min
Delta R.T.: 0.046 min
Response: 434309
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



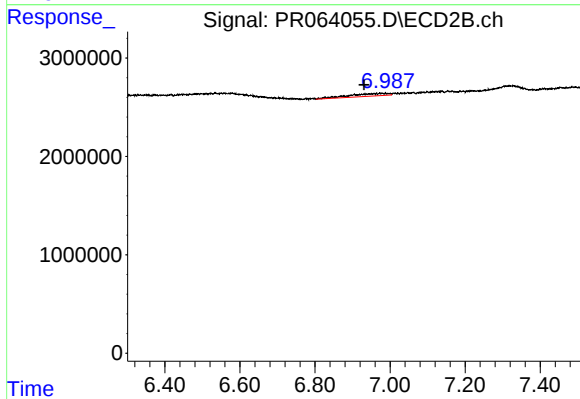
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



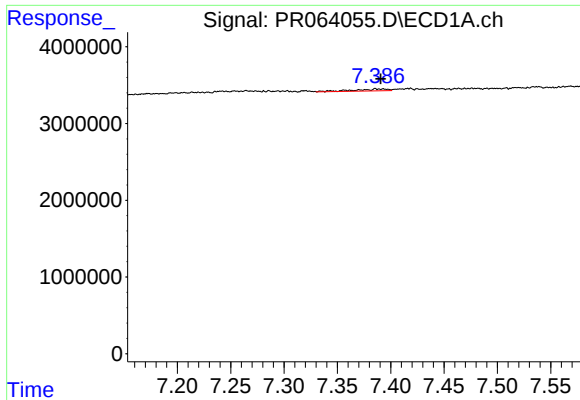
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.978 min
Response: 0
Conc: N.D.



#35 AR-1260-5

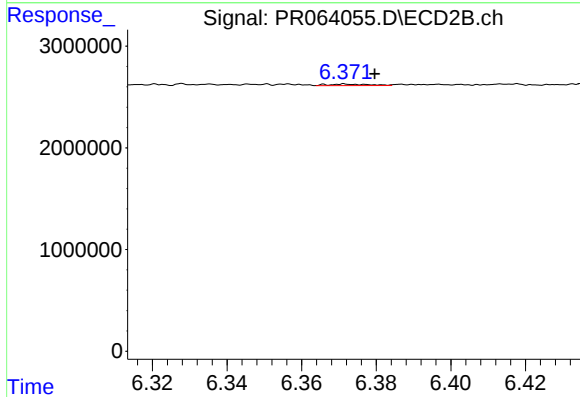
R.T.: 6.963 min
Delta R.T.: 0.033 min
Response: 1974359
Conc: 4.65 ng/ml



#36 AR-1262-1

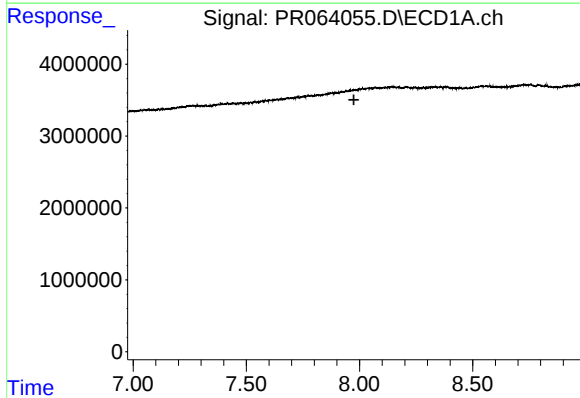
R.T.: 7.389 min
Delta R.T.: -0.001 min
Response: 541441
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



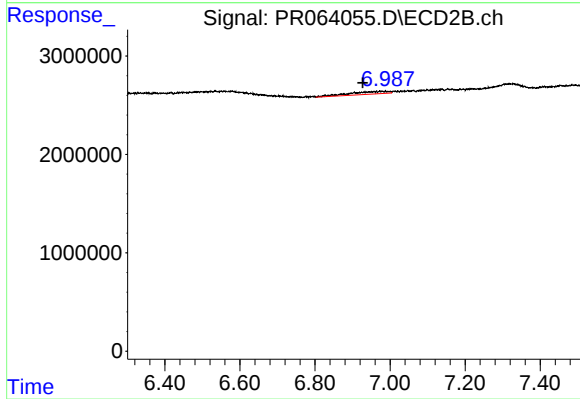
#36 AR-1262-1

R.T.: 6.372 min
Delta R.T.: -0.007 min
Response: 103841
Conc: 0.36 ng/ml



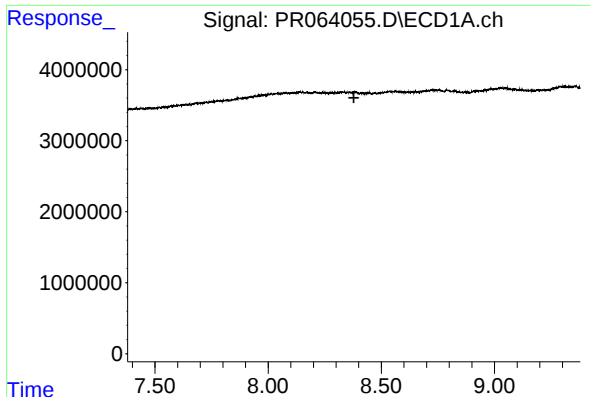
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



#37 AR-1262-2

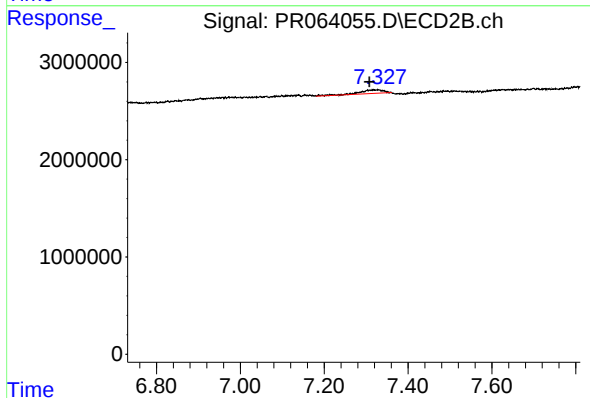
R.T.: 6.963 min
Delta R.T.: 0.036 min
Response: 1974359
Conc: 4.23 ng/ml



#39 AR-1262-4

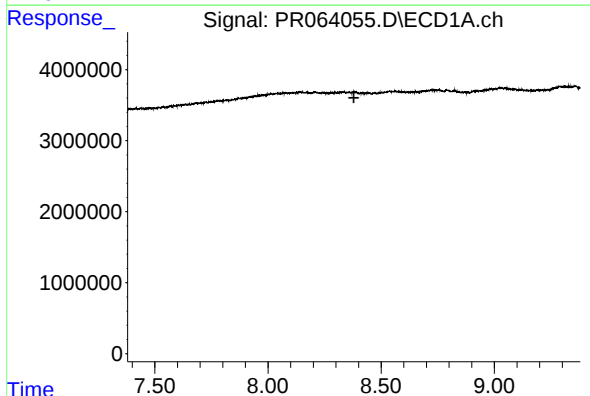
R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



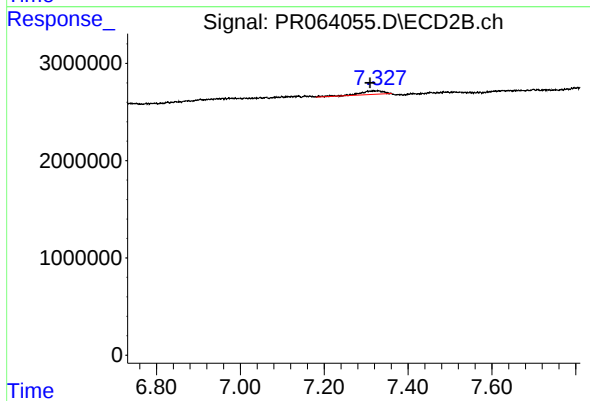
#39 AR-1262-4

R.T.: 7.328 min
Delta R.T.: 0.020 min
Response: 1467166
Conc: 4.36 ng/ml



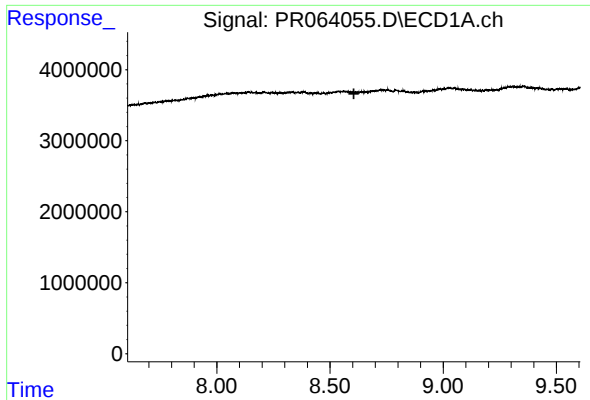
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.380 min
Response: 0
Conc: N.D.



#42 AR-1268-2

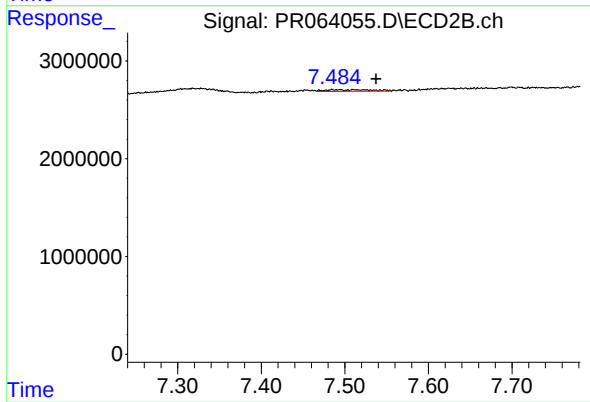
R.T.: 7.328 min
Delta R.T.: 0.018 min
Response: 1467166
Conc: 3.11 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#43 AR-1268-3

R.T.: 7.493 min
Delta R.T.: -0.044 min
Response: 639335
Conc: 1.60 ng/ml