

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
 Data File : PR069011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 22:11
 Operator : AJ\MA
 Sample : P4644-17
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

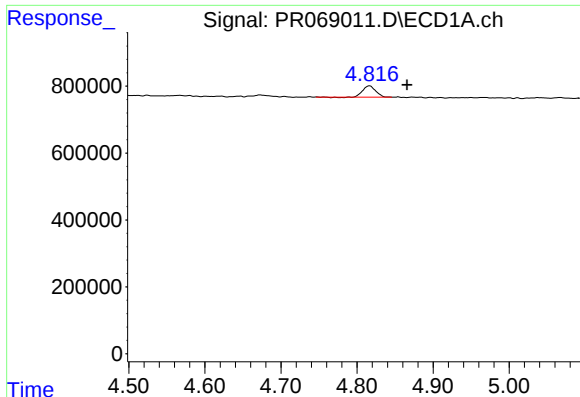
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 03:20:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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							
1)	SA Tetrachlo...	3.643	2.973	18098432	116.0E6	18.205	19.337
2)	SA Decachlor...	9.530	8.256	14006827	96362937	42.014	39.661
Target Compounds							
3)	L1 AR-1016-1	4.817f	4.051f	393592	379307	13.339	2.047 #
4)	L1 AR-1016-2	0.000	4.051f	0	379307	N.D.	1.418 #
5)	L1 AR-1016-3	0.000	4.326	0	561113	N.D.	3.899 #
6)	L1 AR-1016-4	0.000	4.326	0	561113	N.D.	4.759 #
7)	L1 AR-1016-5	0.000	4.512f	0	54121	N.D.	0.336 #
8)	L2 AR-1221-1	3.852	3.215	1699523	1024838	146.619	14.327 #
9)	L2 AR-1221-2	0.000	3.254	0	14811453	N.D.	291.805 #
10)	L2 AR-1221-3	0.000	3.324f	0	214867	N.D.	1.333 #
11)	L3 AR-1232-1	0.000	3.324f	0	214867	N.D.	1.635 #
12)	L3 AR-1232-2	0.000	4.051f	0	379307	N.D.	3.138 #
13)	L3 AR-1232-3	0.000	4.326	0	561113	N.D.	8.912 #
14)	L3 AR-1232-4	0.000	4.416	0	161798	N.D.	2.944 #
15)	L3 AR-1232-5	0.000	4.512f	0	54121	N.D.	0.856 #
16)	L4 AR-1242-1	4.817f	4.051f	393592	379307	15.849	2.450 #
17)	L4 AR-1242-2	0.000	4.051f	0	379307	N.D.	1.712 #
18)	L4 AR-1242-3	0.000	4.326	0	561113	N.D.	4.665 #
19)	L4 AR-1242-4	0.000	4.416	0	161798	N.D.	1.386 #
20)	L4 AR-1242-5	0.000	4.930	0	1508536	N.D.	8.227 #
21)	L5 AR-1248-1	4.817f	4.051f	393592	379307	22.041	3.408 #
22)	L5 AR-1248-2	0.000	4.326	0	561113	N.D.	3.531 #
23)	L5 AR-1248-3	0.000	4.416	0	161798	N.D.	0.986 #
24)	L5 AR-1248-4	0.000	4.512f	0	54121	N.D.	0.255 #
25)	L5 AR-1248-5	0.000	4.993	0	3151459	N.D.	13.092 #
26)	L6 AR-1254-1	0.000	4.930	0	1508536	N.D.	4.236 #
27)	L6 AR-1254-2	0.000	5.127	0	1883058	N.D.	6.078 #
28)	L6 AR-1254-3	0.000	5.523	0	1102265	N.D.	2.637 #
31)	L7 AR-1260-1	0.000	5.658	0	268749	N.D.	0.962 #
33)	L7 AR-1260-3	0.000	6.031	0	2170023	N.D.	7.572 #
35)	L7 AR-1260-5	0.000	6.829	0	389447	N.D.	0.721 #
37)	L8 AR-1262-2	0.000	6.829	0	389447	N.D.	0.666 #
39)	L8 AR-1262-4	0.000	7.217f	0	83268	N.D.	0.193 #
42)	L9 AR-1268-2	0.000	7.217f	0	83268	N.D.	0.136 #
43)	L9 AR-1268-3	0.000	7.398	0	264976	N.D.	0.506 #
45)	L9 AR-1268-5	0.000	8.008	0	899080	N.D.	0.560 #

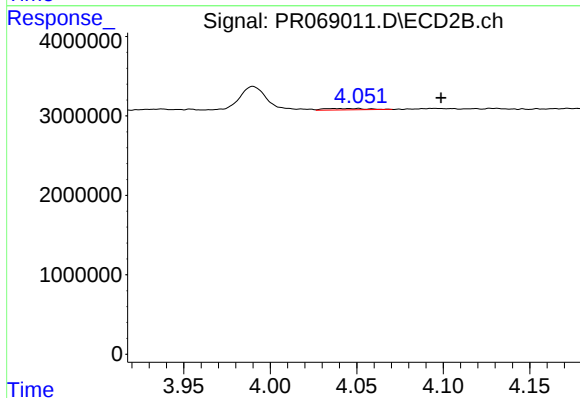
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

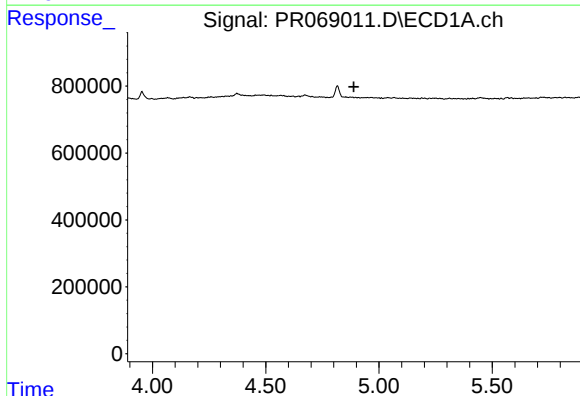
R.T.: 4.817 min
Delta R.T.: -0.049 min
Response: 393592
Conc: 13.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



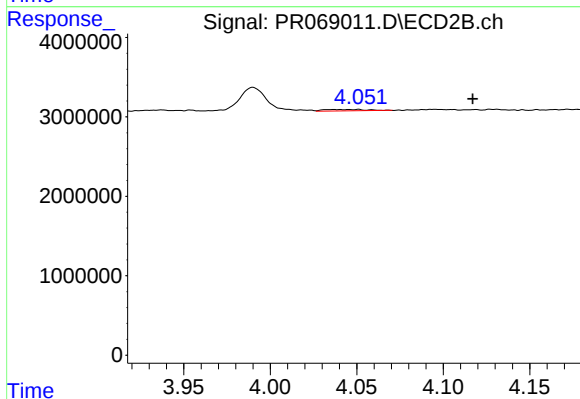
#3 AR-1016-1

R.T.: 4.051 min
Delta R.T.: -0.048 min
Response: 379307
Conc: 2.05 ng/ml



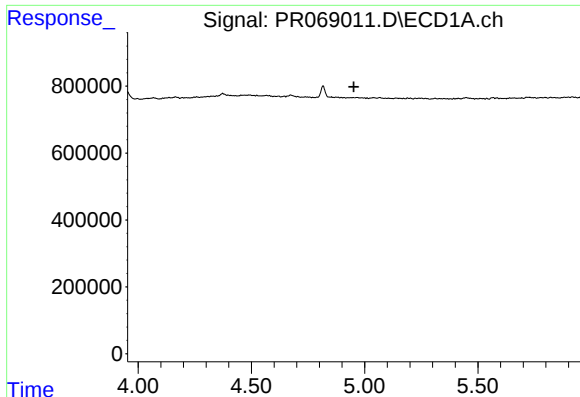
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

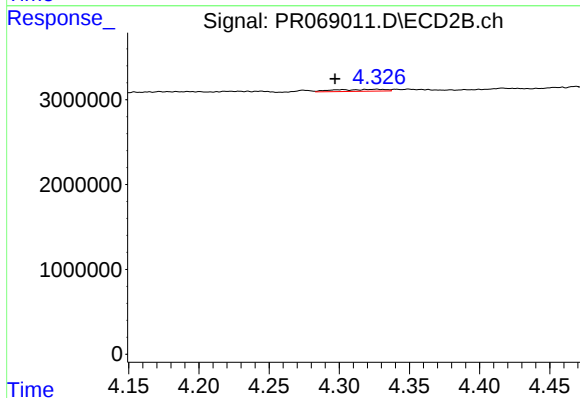
R.T.: 4.051 min
Delta R.T.: -0.067 min
Response: 379307
Conc: 1.42 ng/ml



#5 AR-1016-3

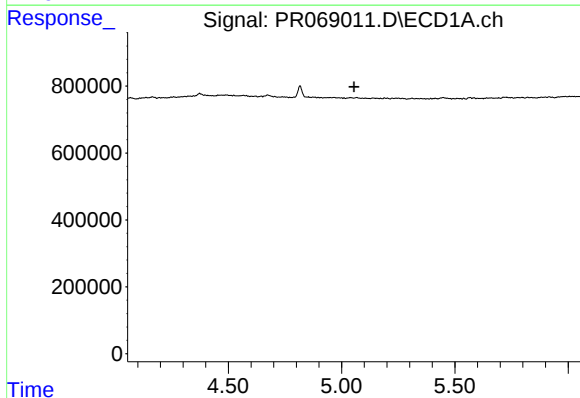
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



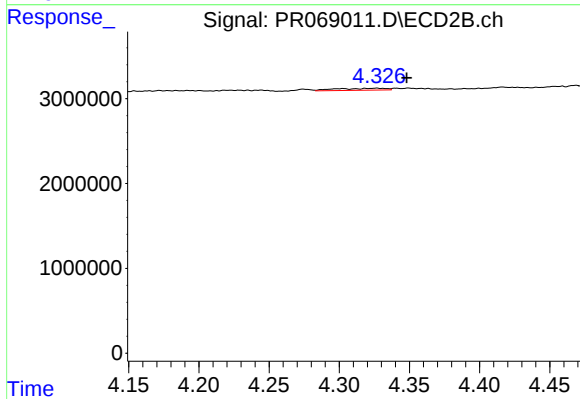
#5 AR-1016-3

R.T.: 4.326 min
Delta R.T.: 0.029 min
Response: 561113
Conc: 3.90 ng/ml



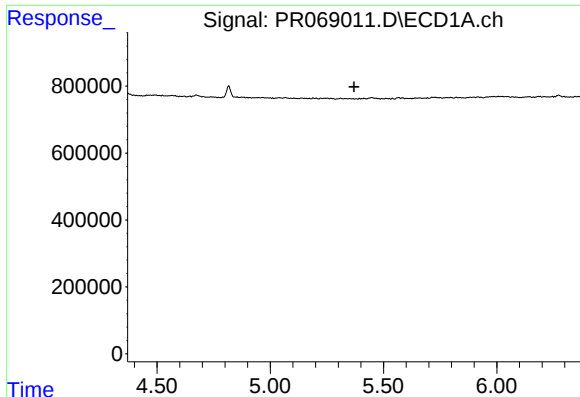
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

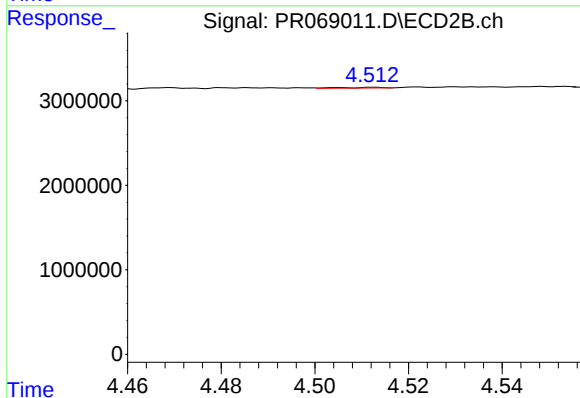
R.T.: 4.326 min
Delta R.T.: -0.022 min
Response: 561113
Conc: 4.76 ng/ml



#7 AR-1016-5

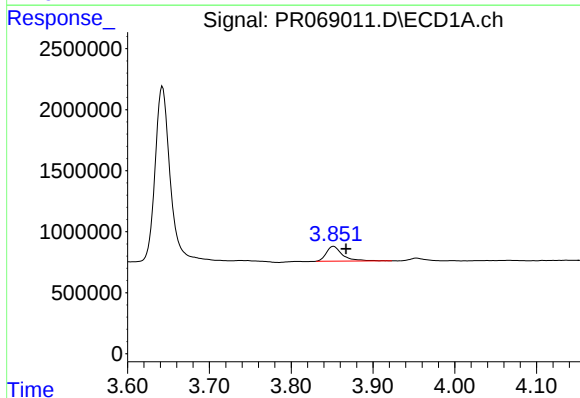
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



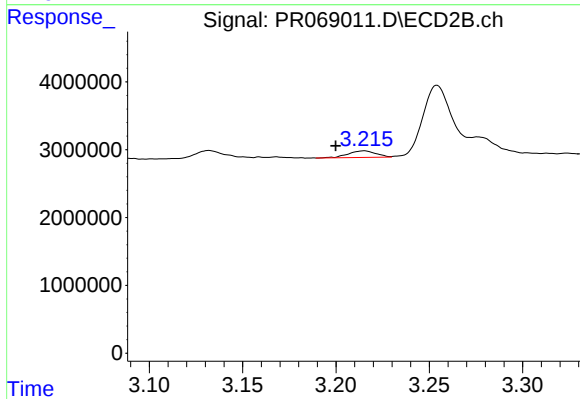
#7 AR-1016-5

R.T.: 4.512 min
Delta R.T.: -0.054 min
Response: 54121
Conc: 0.34 ng/ml



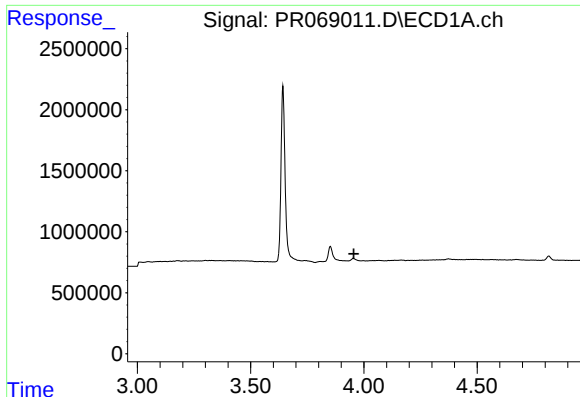
#8 AR-1221-1

R.T.: 3.852 min
Delta R.T.: -0.015 min
Response: 1699523
Conc: 146.62 ng/ml



#8 AR-1221-1

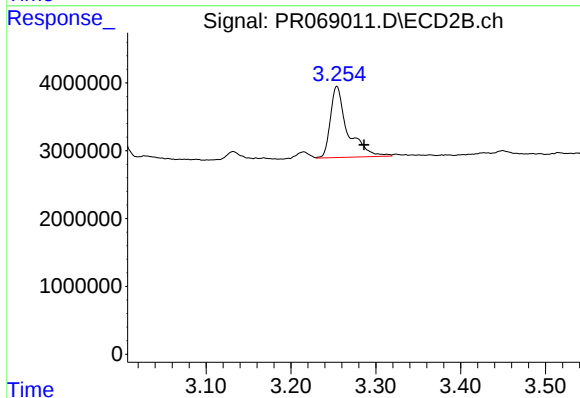
R.T.: 3.215 min
Delta R.T.: 0.015 min
Response: 1024838
Conc: 14.33 ng/ml



#9 AR-1221-2

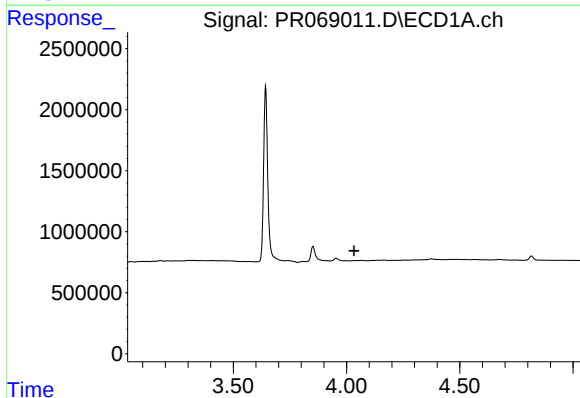
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



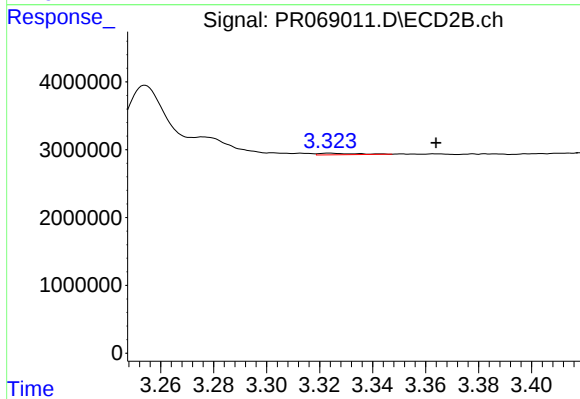
#9 AR-1221-2

R.T.: 3.254 min
Delta R.T.: -0.032 min
Response: 14811453
Conc: 291.81 ng/ml



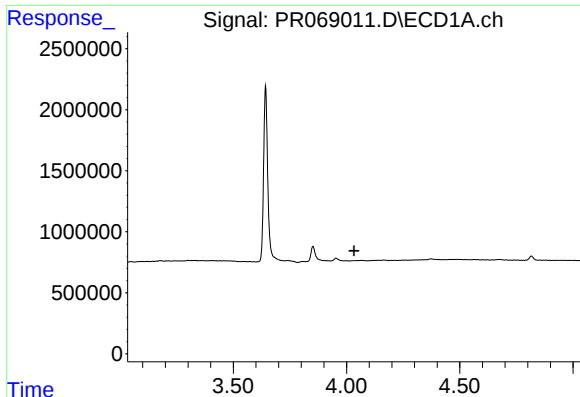
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

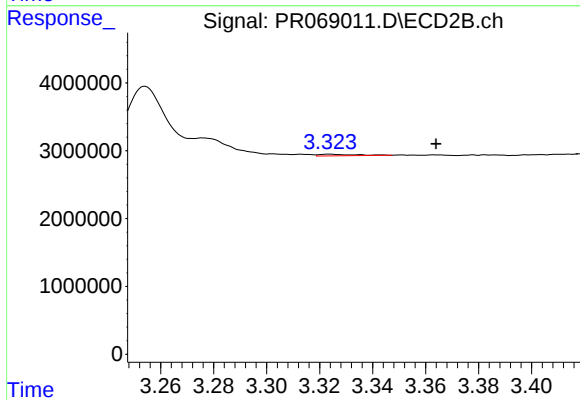
R.T.: 3.324 min
Delta R.T.: -0.040 min
Response: 214867
Conc: 1.33 ng/ml



#11 AR-1232-1

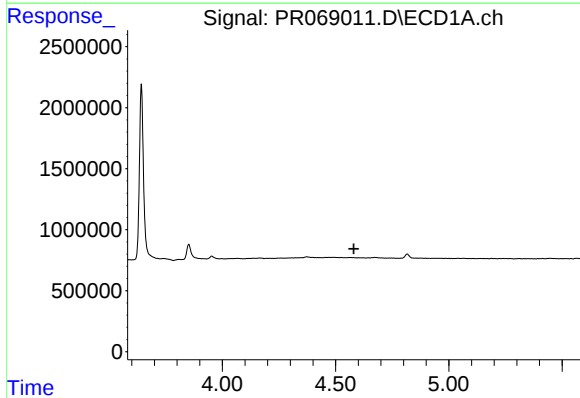
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



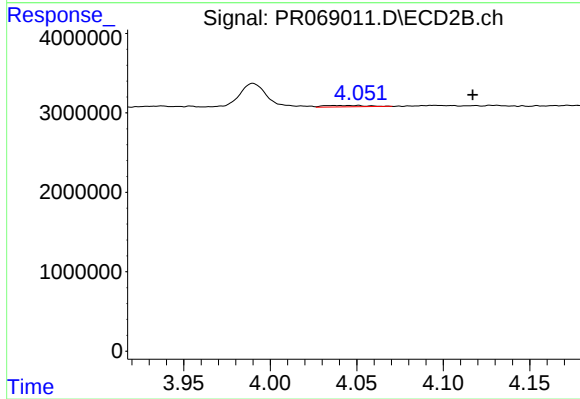
#11 AR-1232-1

R.T.: 3.324 min
Delta R.T.: -0.040 min
Response: 214867
Conc: 1.64 ng/ml



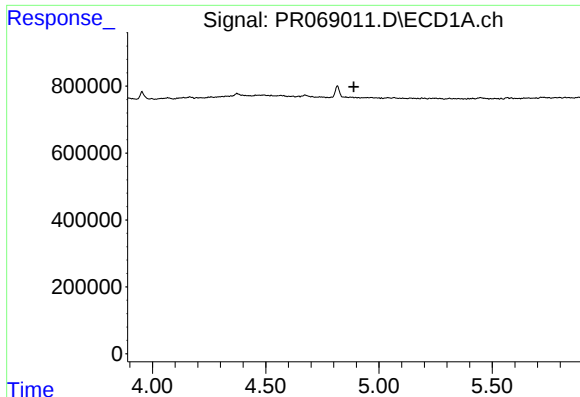
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

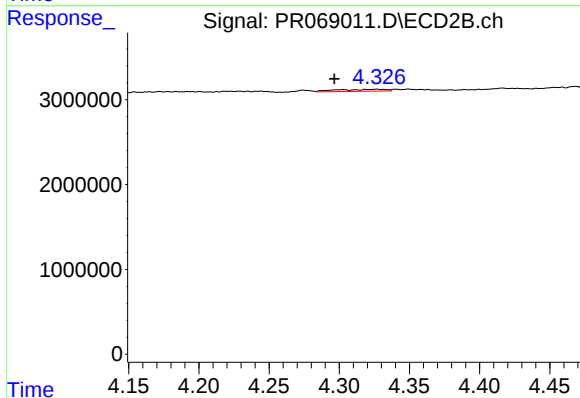
R.T.: 4.051 min
Delta R.T.: -0.066 min
Response: 379307
Conc: 3.14 ng/ml



#13 AR-1232-3

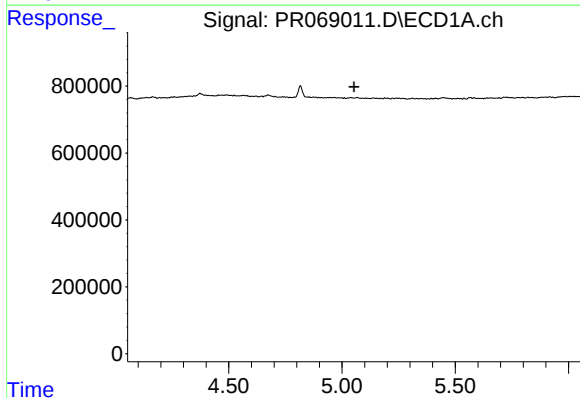
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



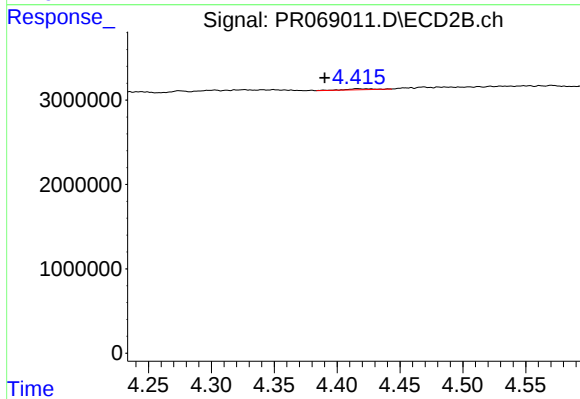
#13 AR-1232-3

R.T.: 4.326 min
Delta R.T.: 0.030 min
Response: 561113
Conc: 8.91 ng/ml



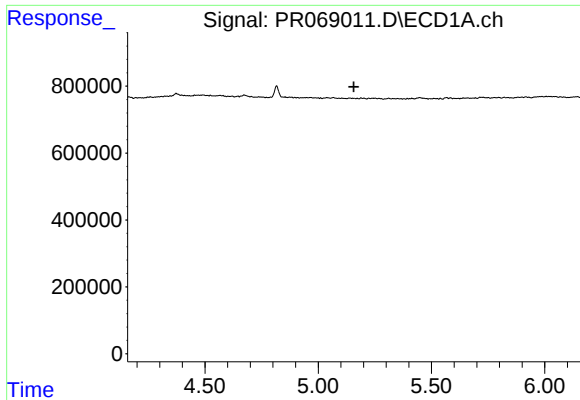
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

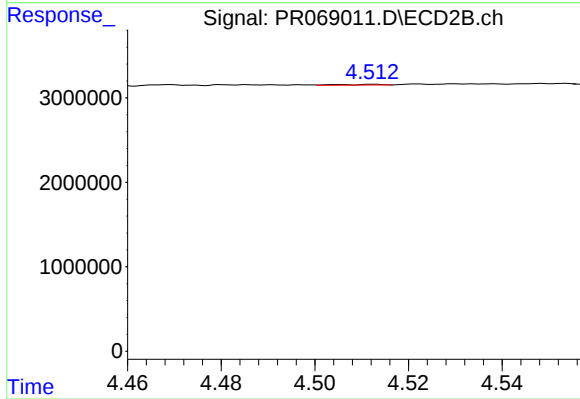
R.T.: 4.416 min
Delta R.T.: 0.026 min
Response: 161798
Conc: 2.94 ng/ml



#15 AR-1232-5

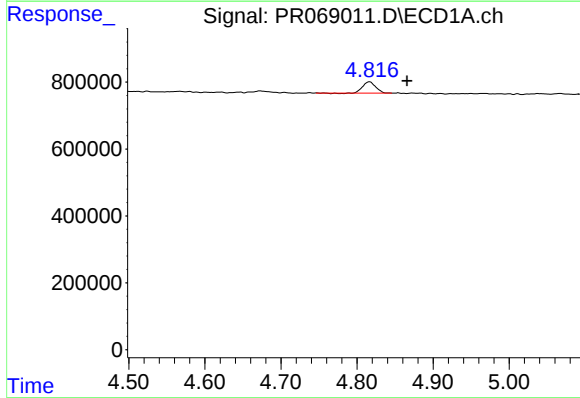
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



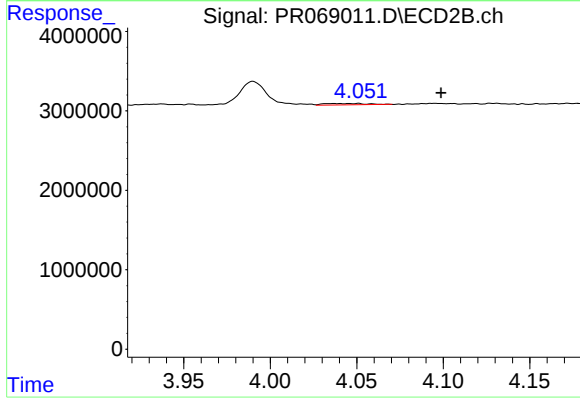
#15 AR-1232-5

R.T.: 4.512 min
Delta R.T.: -0.054 min
Response: 54121
Conc: 0.86 ng/ml



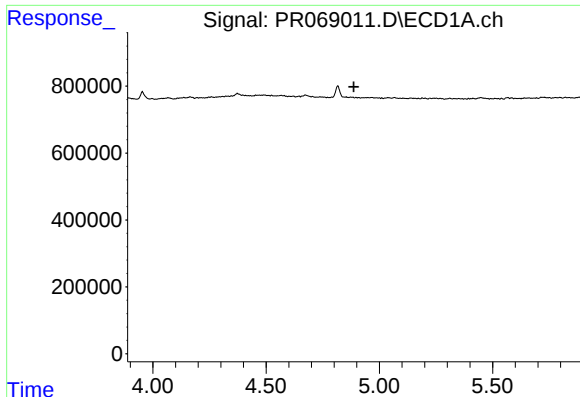
#16 AR-1242-1

R.T.: 4.817 min
Delta R.T.: -0.049 min
Response: 393592
Conc: 15.85 ng/ml



#16 AR-1242-1

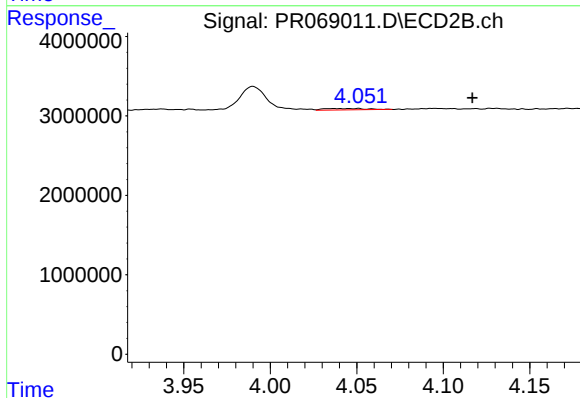
R.T.: 4.051 min
Delta R.T.: -0.048 min
Response: 379307
Conc: 2.45 ng/ml



#17 AR-1242-2

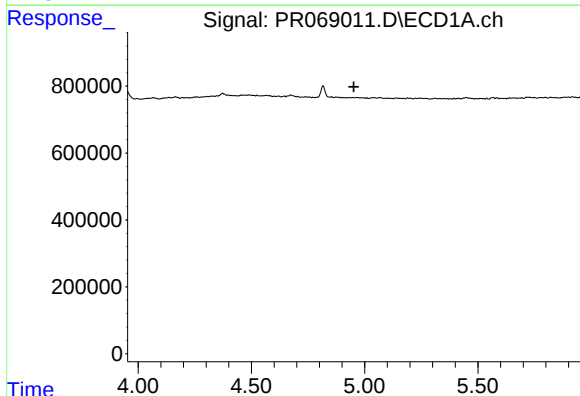
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



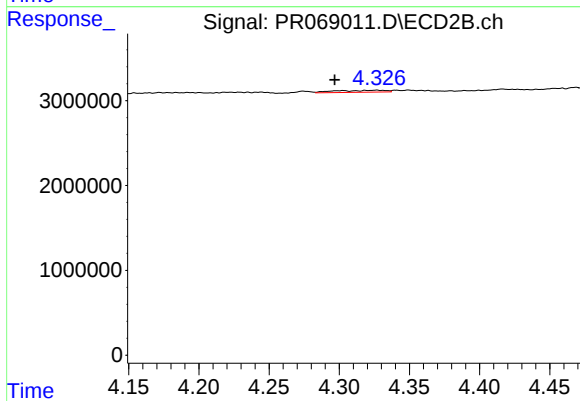
#17 AR-1242-2

R.T.: 4.051 min
Delta R.T.: -0.066 min
Response: 379307
Conc: 1.71 ng/ml



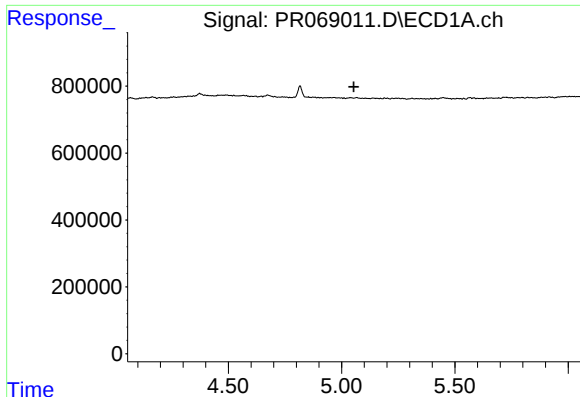
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

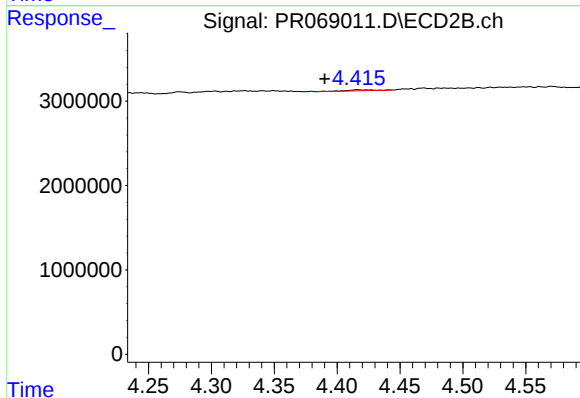
R.T.: 4.326 min
Delta R.T.: 0.029 min
Response: 561113
Conc: 4.66 ng/ml



#19 AR-1242-4

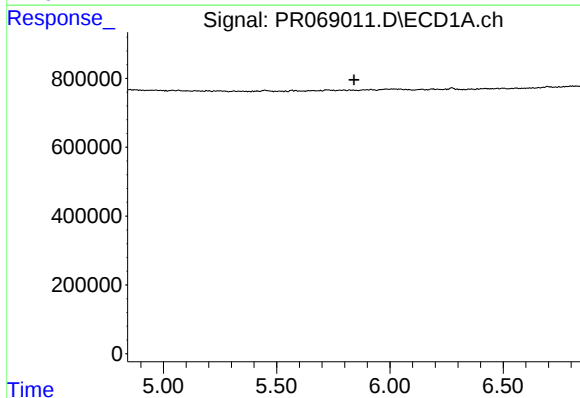
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



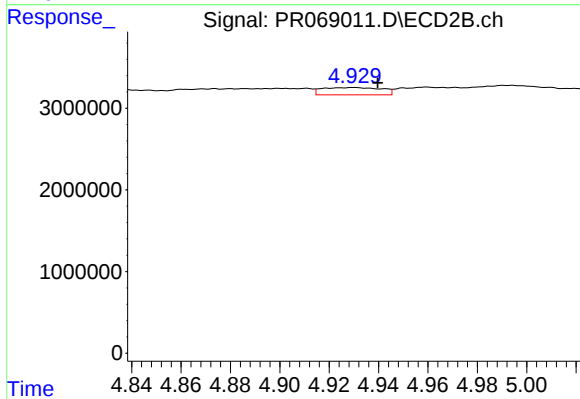
#19 AR-1242-4

R.T.: 4.416 min
Delta R.T.: 0.026 min
Response: 161798
Conc: 1.39 ng/ml



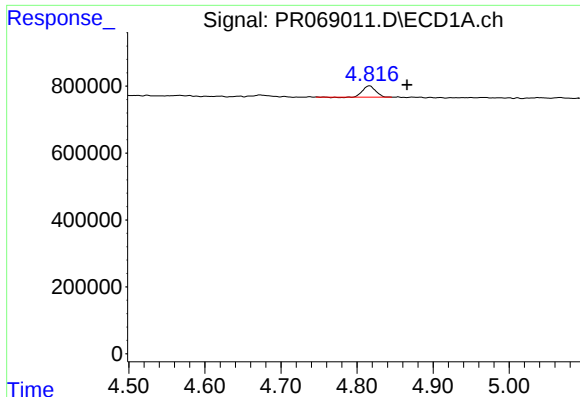
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#20 AR-1242-5

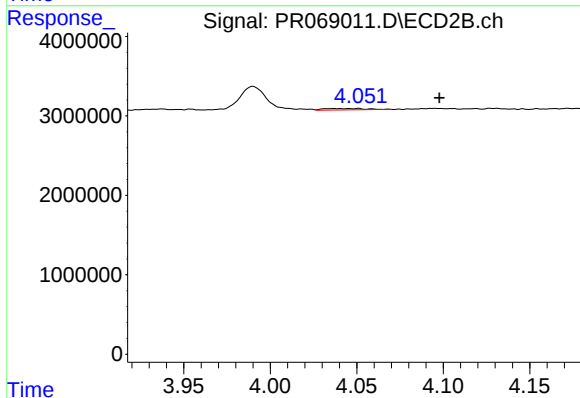
R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 1508536
Conc: 8.23 ng/ml



#21 AR-1248-1

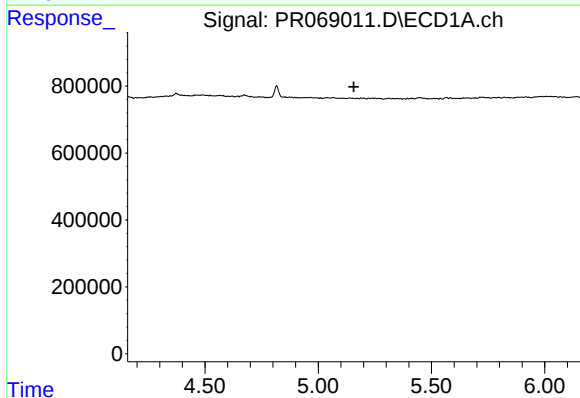
R.T.: 4.817 min
Delta R.T.: -0.049 min
Response: 393592
Conc: 22.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



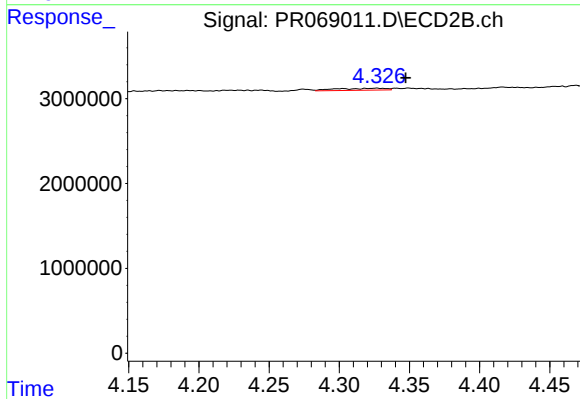
#21 AR-1248-1

R.T.: 4.051 min
Delta R.T.: -0.047 min
Response: 379307
Conc: 3.41 ng/ml



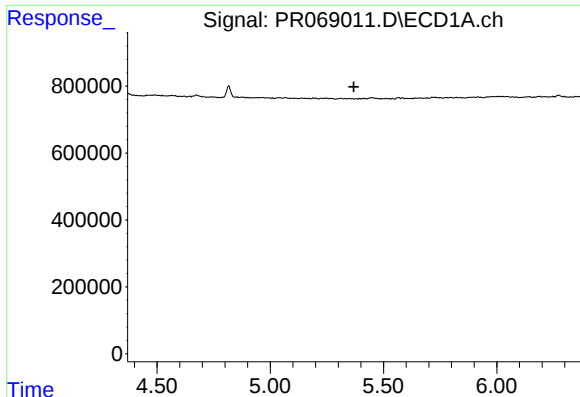
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

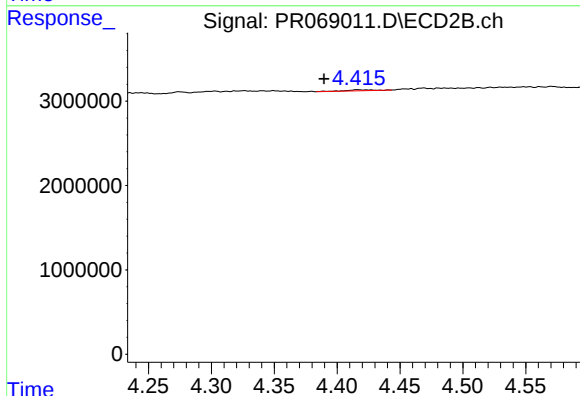
R.T.: 4.326 min
Delta R.T.: -0.021 min
Response: 561113
Conc: 3.53 ng/ml



#23 AR-1248-3

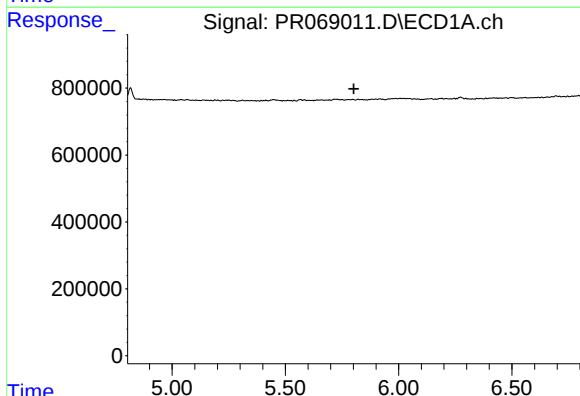
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



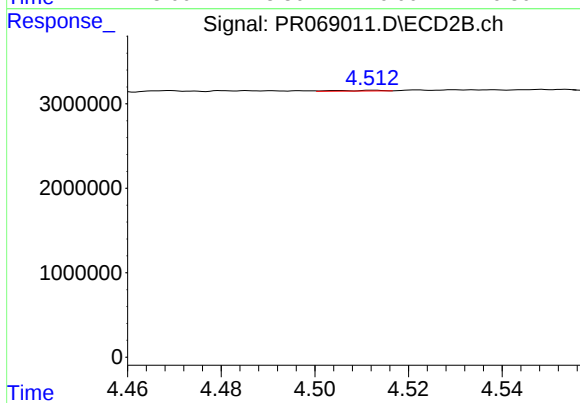
#23 AR-1248-3

R.T.: 4.416 min
Delta R.T.: 0.027 min
Response: 161798
Conc: 0.99 ng/ml



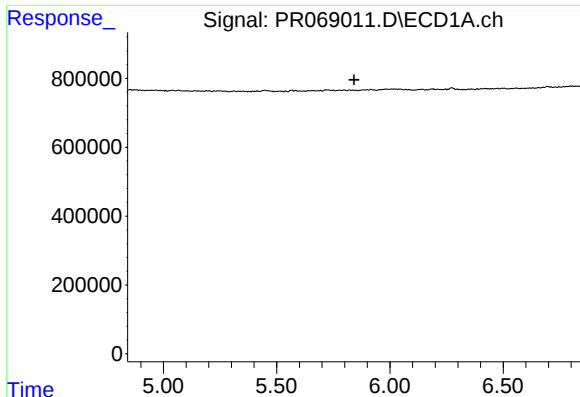
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#24 AR-1248-4

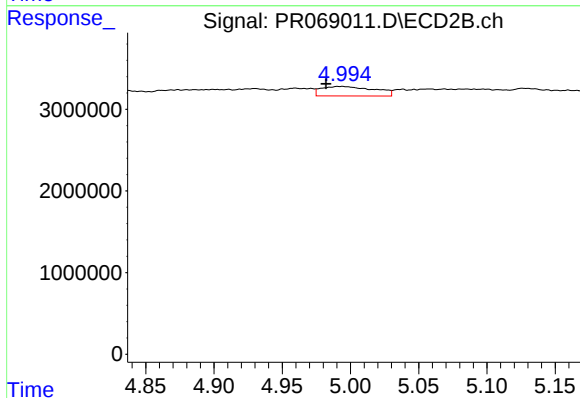
R.T.: 4.512 min
Delta R.T.: -0.054 min
Response: 54121
Conc: 0.25 ng/ml



#25 AR-1248-5

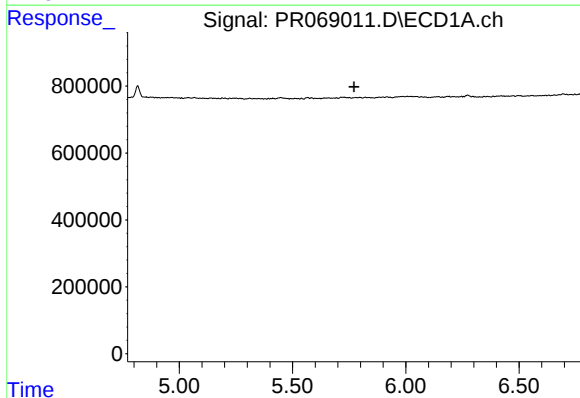
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



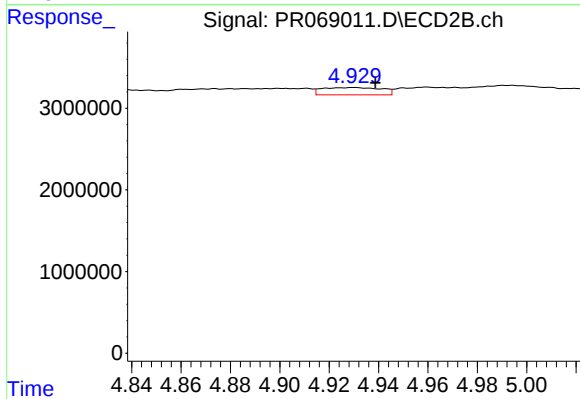
#25 AR-1248-5

R.T.: 4.993 min
Delta R.T.: 0.011 min
Response: 3151459
Conc: 13.09 ng/ml



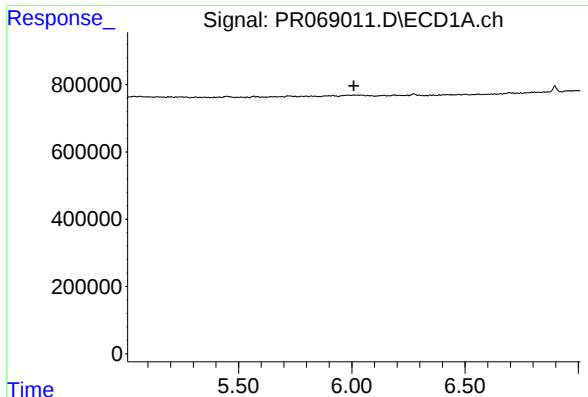
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

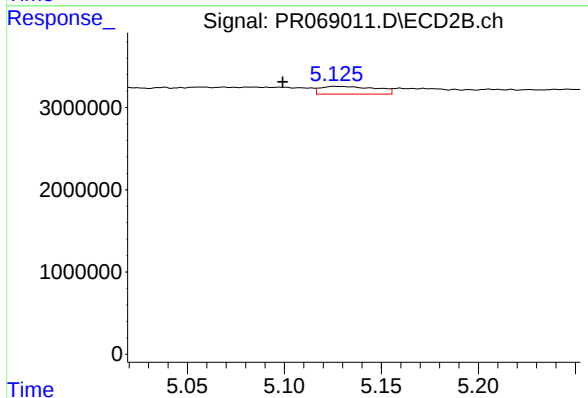
R.T.: 4.930 min
Delta R.T.: -0.009 min
Response: 1508536
Conc: 4.24 ng/ml



#27 AR-1254-2

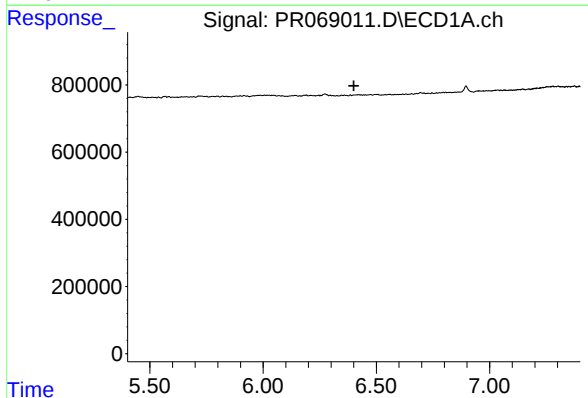
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



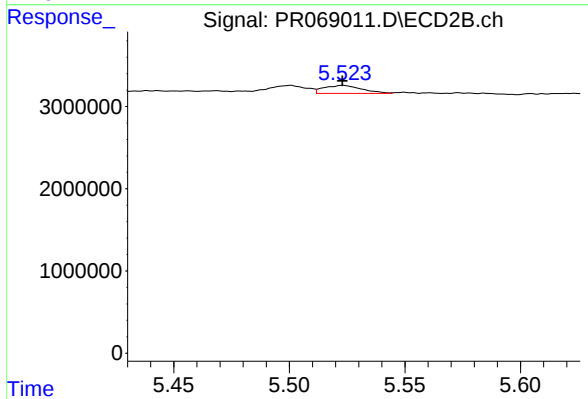
#27 AR-1254-2

R.T.: 5.127 min
Delta R.T.: 0.027 min
Response: 1883058
Conc: 6.08 ng/ml



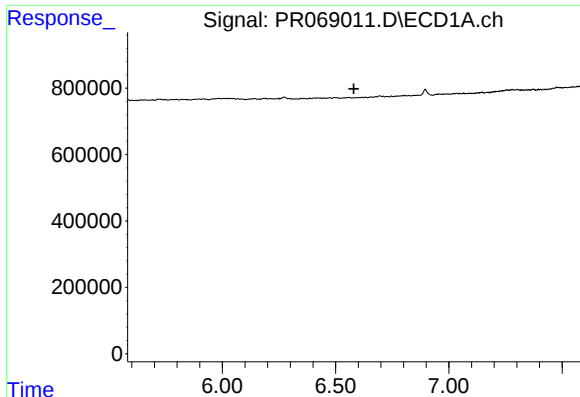
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#28 AR-1254-3

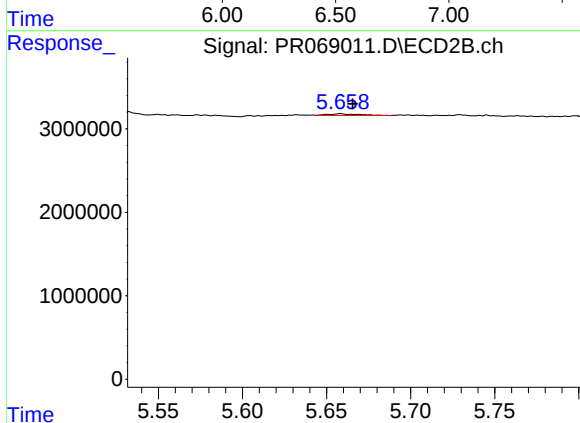
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 1102265
Conc: 2.64 ng/ml



#31 AR-1260-1

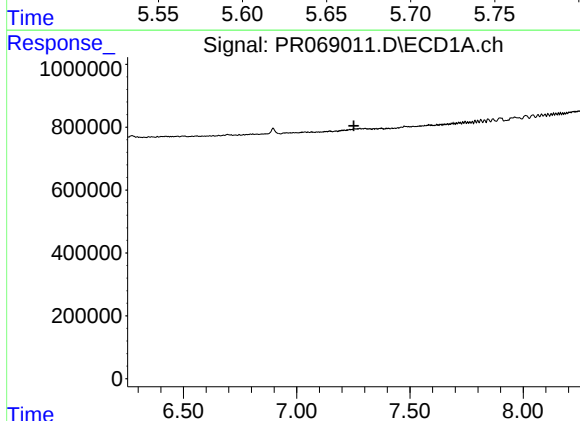
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



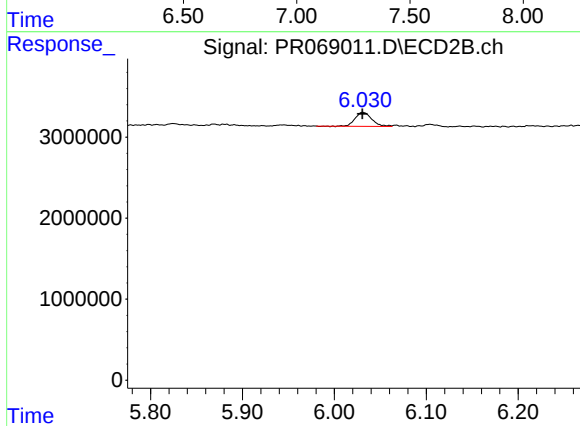
#31 AR-1260-1

R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 268749
Conc: 0.96 ng/ml



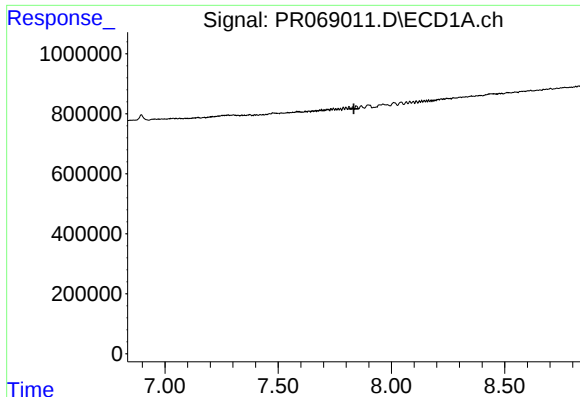
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

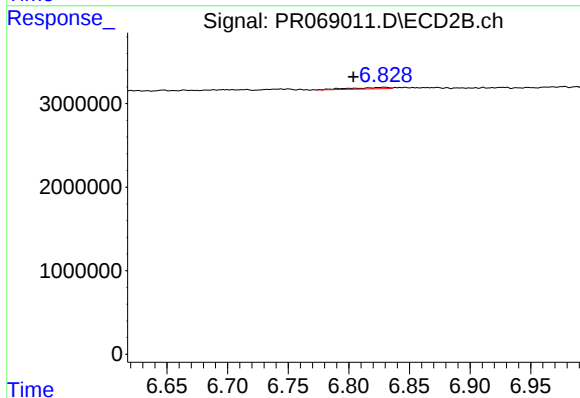
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 2170023
Conc: 7.57 ng/ml



#35 AR-1260-5

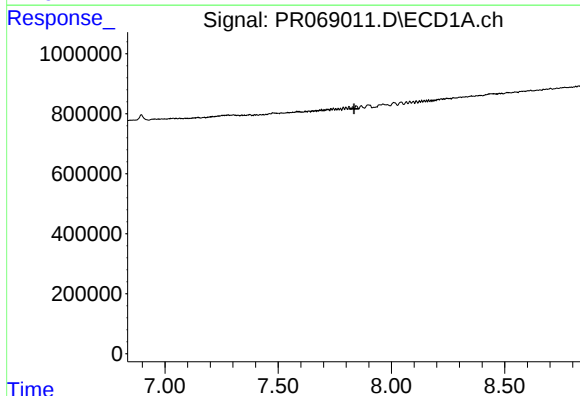
R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



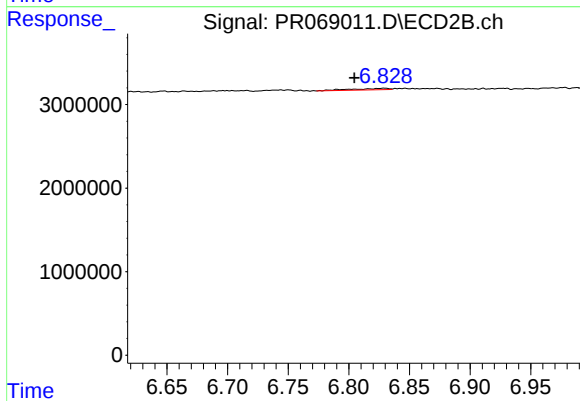
#35 AR-1260-5

R.T.: 6.829 min
Delta R.T.: 0.025 min
Response: 389447
Conc: 0.72 ng/ml



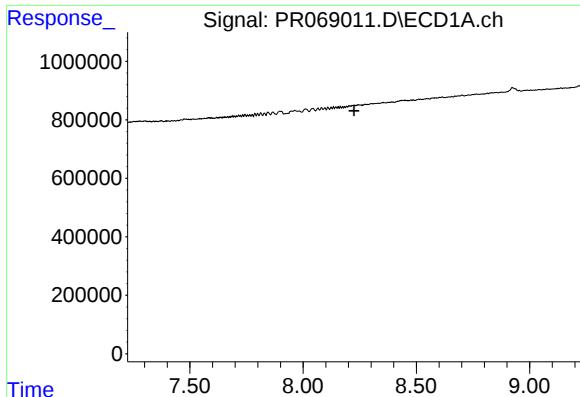
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.



#37 AR-1262-2

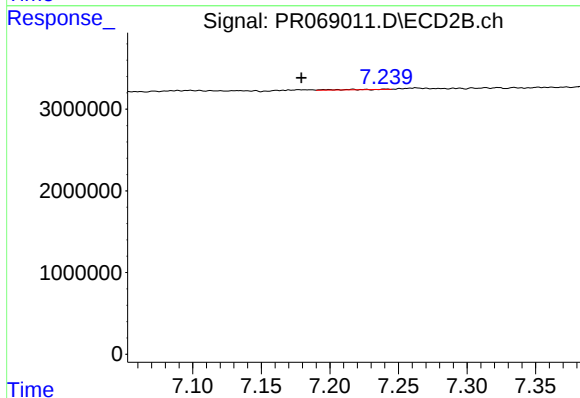
R.T.: 6.829 min
Delta R.T.: 0.025 min
Response: 389447
Conc: 0.67 ng/ml



#39 AR-1262-4

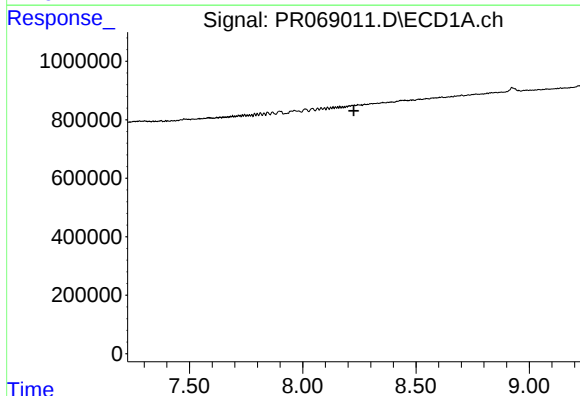
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



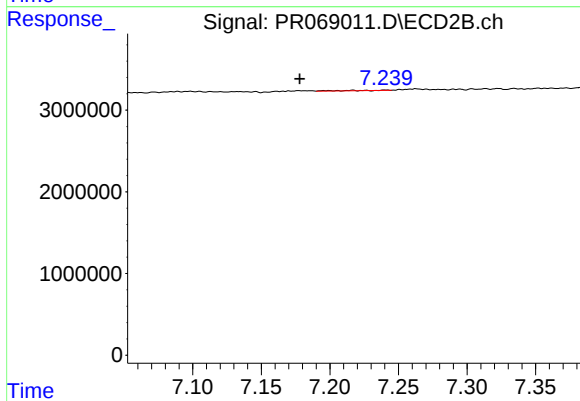
#39 AR-1262-4

R.T.: 7.217 min
Delta R.T.: 0.037 min
Response: 83268
Conc: 0.19 ng/ml



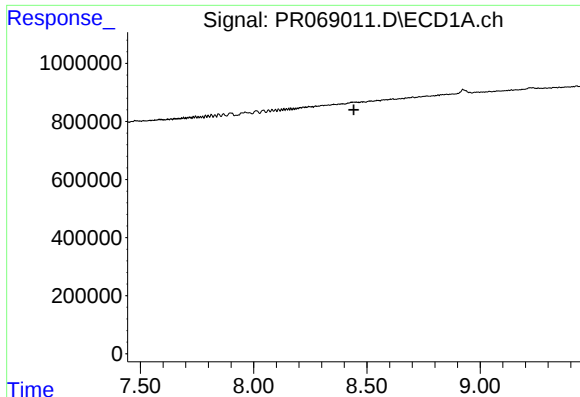
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

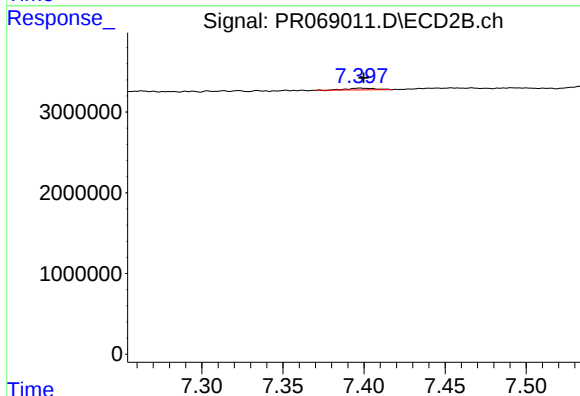
R.T.: 7.217 min
Delta R.T.: 0.039 min
Response: 83268
Conc: 0.14 ng/ml



#43 AR-1268-3

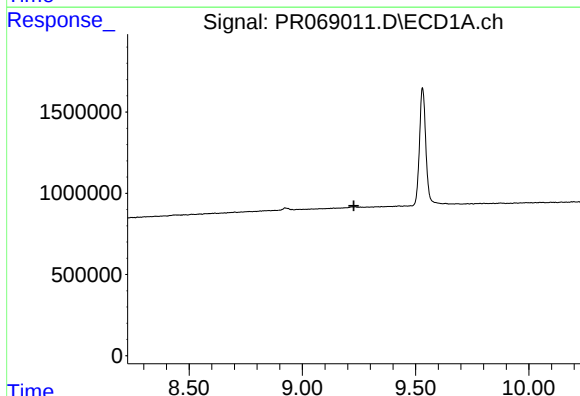
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



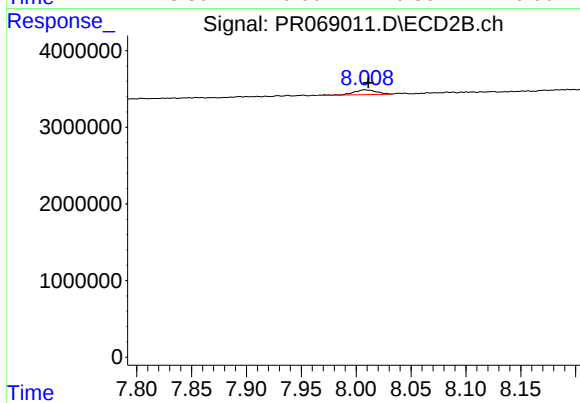
#43 AR-1268-3

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 264976
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.008 min
Delta R.T.: -0.003 min
Response: 899080
Conc: 0.56 ng/ml