

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
 Data File : PR067279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 10:52
 Operator : AJ\MA
 Sample : P2648-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BHBZ7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 03:19:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 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...	3.649	2.890	104.6E6	96949695	17.056	20.823
2)	SA Decachlor...	9.527	8.112	30349175	52509262	23.373	23.584
Target Compounds							
3)	L1 AR-1016-1	4.843	4.016	2786898	101806	17.375	0.678 #
4)	L1 AR-1016-2	4.843f	4.016	2786898	101806	10.855	0.459 #
5)	L1 AR-1016-3	4.961	4.182	709031	469681	4.119	3.812
6)	L1 AR-1016-4	5.091	4.272	139713	1043704	1.053	9.993 #
7)	L1 AR-1016-5	0.000	4.456	0	472051	N.D.	3.564 #
8)	L2 AR-1221-1	3.852	3.057f	552139	132143	8.462	2.380 #
9)	L2 AR-1221-2	3.961	3.213	1883320	150637	40.350	3.763 #
10)	L2 AR-1221-3	0.000	3.323f	0	5149239	N.D.	40.807 #
11)	L3 AR-1232-1	0.000	3.323f	0	5149239	N.D.	48.114 #
12)	L3 AR-1232-2	4.604	4.016	533100	101806	7.503	0.983 #
13)	L3 AR-1232-3	4.843f	4.182	2786898	469681	24.390	8.494 #
14)	L3 AR-1232-4	5.091	4.300	139713	108064	2.414	2.114
15)	L3 AR-1232-5	5.167	4.456	533544	472051	11.989	8.523 #
16)	L4 AR-1242-1	4.843	4.016	2786898	101806	22.594	0.857 #
17)	L4 AR-1242-2	4.843f	4.016	2786898	101806	14.181	0.574 #
18)	L4 AR-1242-3	4.961	4.182	709031	469681	5.286	4.782
19)	L4 AR-1242-4	5.091	4.300	139713	108064	1.350	1.091
20)	L4 AR-1242-5	5.829	4.831	361552	612249	3.437	5.196 #
21)	L5 AR-1248-1	4.843	4.016	2786898	101806	30.668	1.126 #
22)	L5 AR-1248-2	5.167	4.272	533544	1043704	3.584	7.468 #
23)	L5 AR-1248-3	0.000	4.300	0	108064	N.D.	0.773 #
24)	L5 AR-1248-4	5.809	4.456	287749	472051	1.825	2.817 #
25)	L5 AR-1248-5	5.829	4.893	361552	516750	2.030	3.345 #
26)	L6 AR-1254-1	5.777	4.831	1208627	612249	6.340	2.506 #
27)	L6 AR-1254-2	0.000	4.990	0	272561	N.D.	1.259 #
28)	L6 AR-1254-3	0.000	5.398	0	1364315	N.D.	4.011 #
29)	L6 AR-1254-4	0.000	5.662	0	206003	N.D.	1.050 #
30)	L6 AR-1254-5	0.000	6.097	0	10778339	N.D.	34.998 #
31)	L7 AR-1260-1	0.000	5.551	0	251793	N.D.	0.966 #
32)	L7 AR-1260-2	0.000	5.757	0	208700	N.D.	0.681 #
33)	L7 AR-1260-3	0.000	5.911	0	1640254	N.D.	5.596 #
34)	L7 AR-1260-4	7.474	6.422	2284298	1118121	10.936	4.472 #
35)	L7 AR-1260-5	0.000	6.677	0	1511766	N.D.	2.769 #
36)	L8 AR-1262-1	0.000	6.134	0	2438413	N.D.	7.356 #
37)	L8 AR-1262-2	0.000	6.677	0	1511766	N.D.	2.716 #
38)	L8 AR-1262-3	0.000	7.000	0	290165	N.D.	1.216 #
39)	L8 AR-1262-4	0.000	7.045	0	296871	N.D.	0.696 #
40)	L8 AR-1262-5	8.786f	7.566	355186	2025341	3.467	10.340 #
41)	L9 AR-1268-1	0.000	7.000	0	290165	N.D.	0.436 #

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Operator : AJ\MA
Sample : P2648-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BHBZ7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 03:19:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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
42)	L9 AR-1268-2	0.000	7.045	0	296871	N.D.	0.487 #
43)	L9 AR-1268-3	0.000	7.259	0	3318779	N.D.	6.205 #
44)	L9 AR-1268-4	8.786f	7.566	355186	2025341	3.128	9.189 #
45)	L9 AR-1268-5	0.000	7.869	0	1043454	N.D.	0.700 #

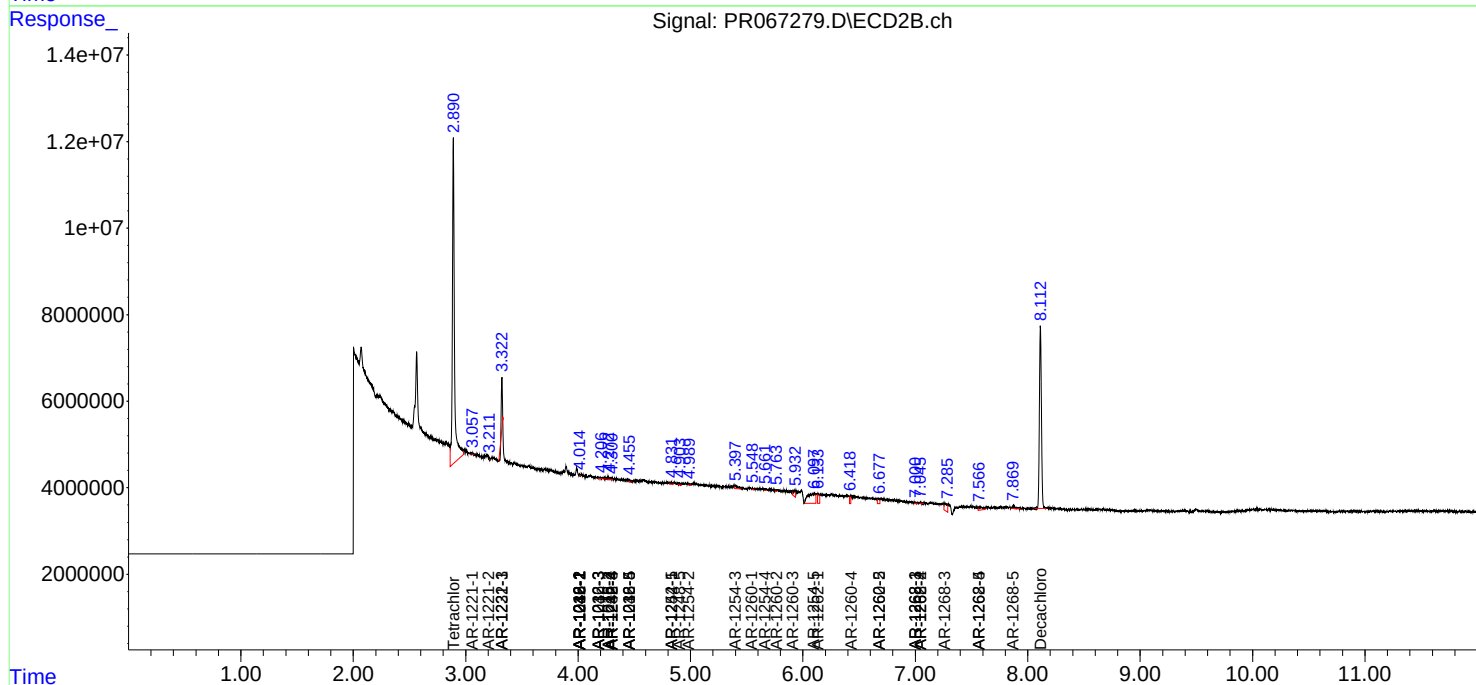
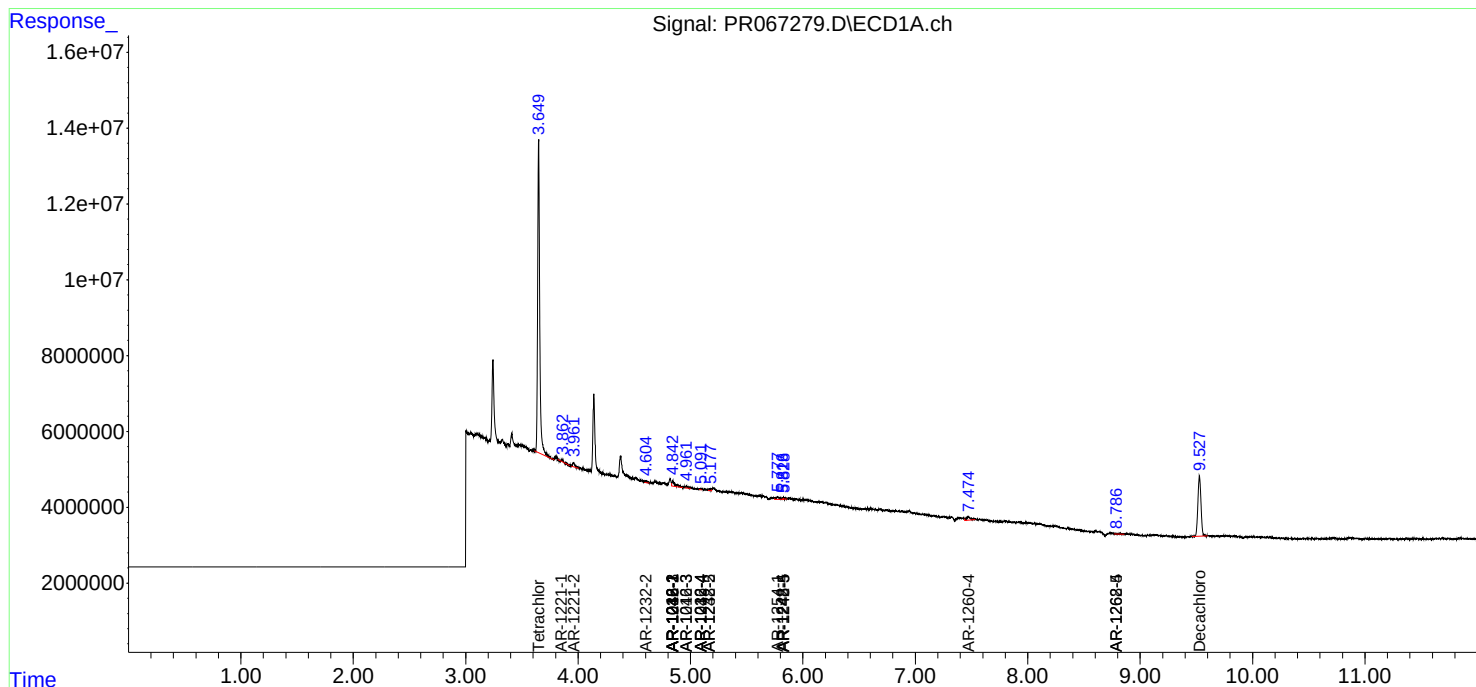
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

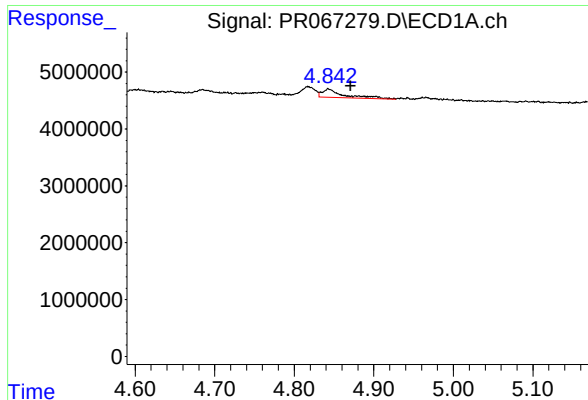
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
Data File : PR067279.D
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 03:19:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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

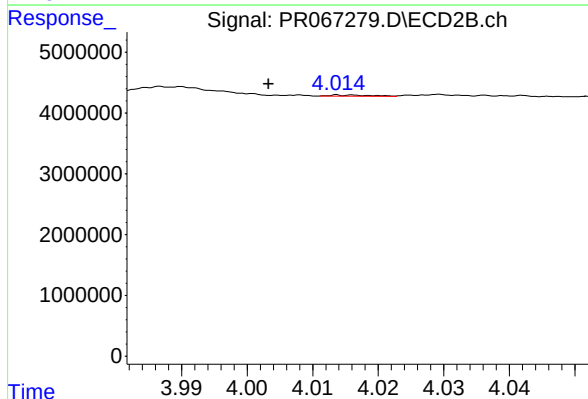




#3 AR-1016-1

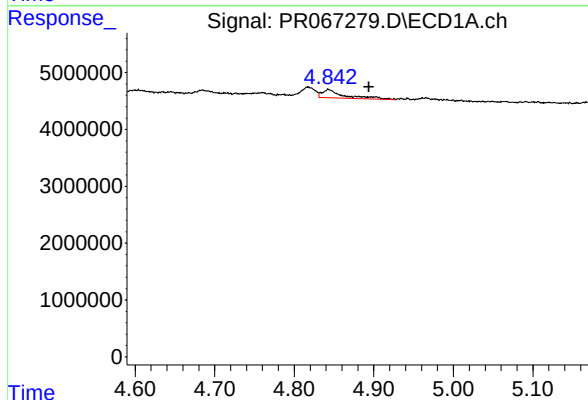
R.T.: 4.843 min
Delta R.T.: -0.028 min
Response: 2786898
Conc: 17.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ7



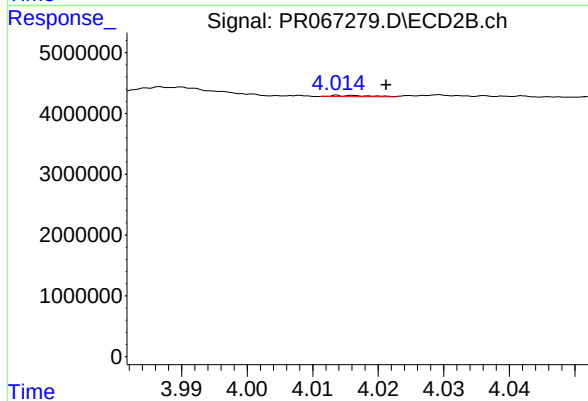
#3 AR-1016-1

R.T.: 4.016 min
Delta R.T.: 0.012 min
Response: 101806
Conc: 0.68 ng/ml



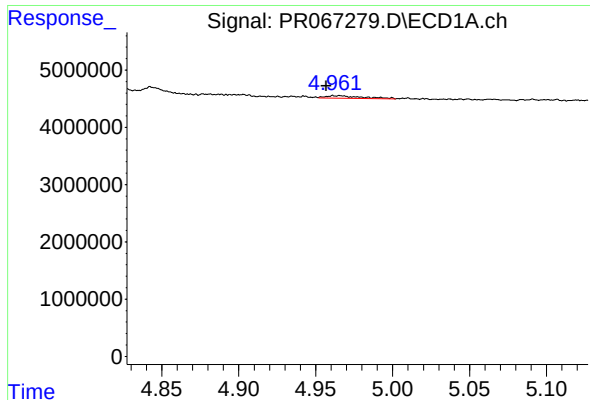
#4 AR-1016-2

R.T.: 4.843 min
Delta R.T.: -0.051 min
Response: 2786898
Conc: 10.85 ng/ml



#4 AR-1016-2

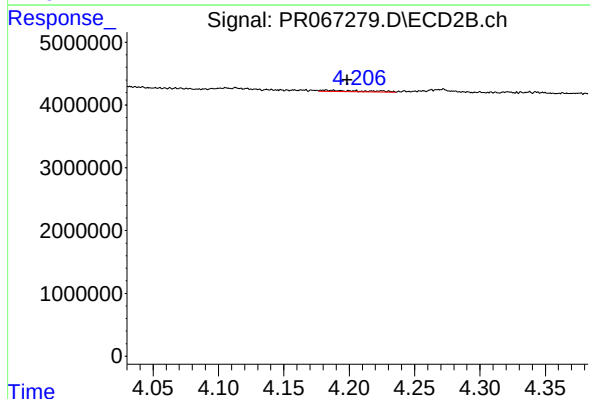
R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 101806
Conc: 0.46 ng/ml



#5 AR-1016-3

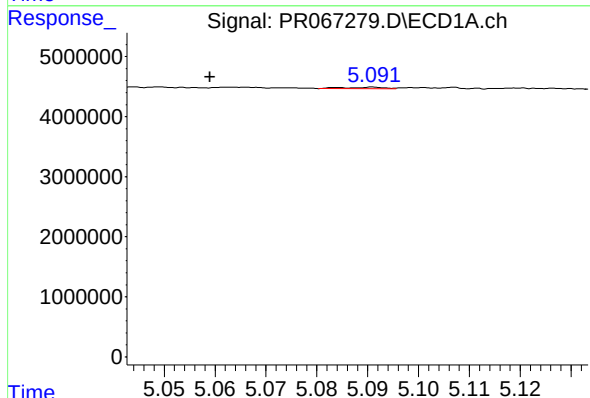
R.T.: 4.961 min
Delta R.T.: 0.005 min
Response: 709031
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ7



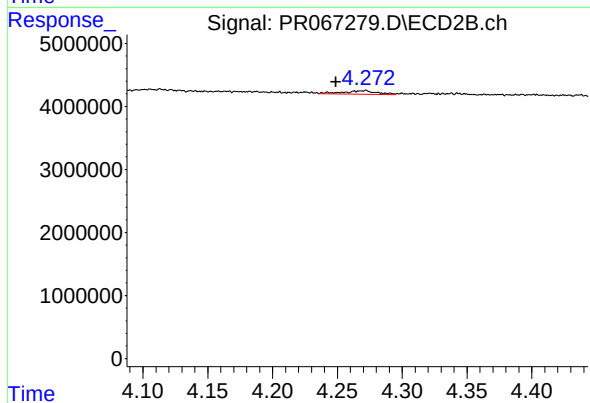
#5 AR-1016-3

R.T.: 4.182 min
Delta R.T.: -0.016 min
Response: 469681
Conc: 3.81 ng/ml



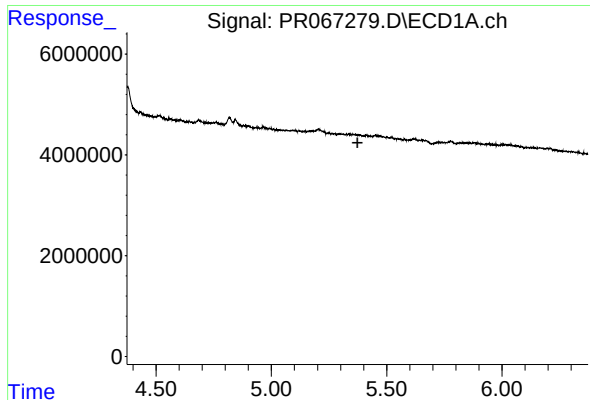
#6 AR-1016-4

R.T.: 5.091 min
Delta R.T.: 0.032 min
Response: 139713
Conc: 1.05 ng/ml



#6 AR-1016-4

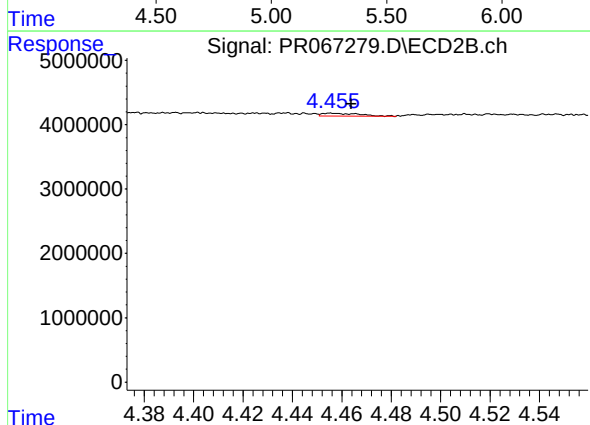
R.T.: 4.272 min
Delta R.T.: 0.023 min
Response: 1043704
Conc: 9.99 ng/ml



#7 AR-1016-5

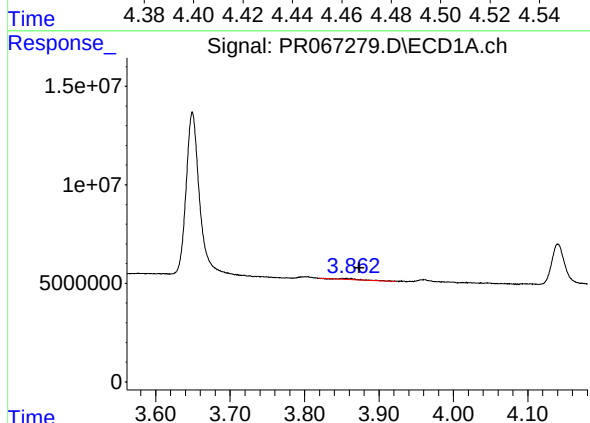
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ7



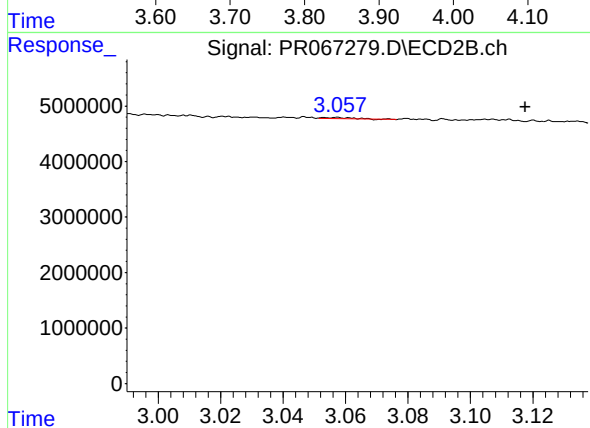
#7 AR-1016-5

R.T.: 4.456 min
Delta R.T.: -0.008 min
Response: 472051
Conc: 3.56 ng/ml



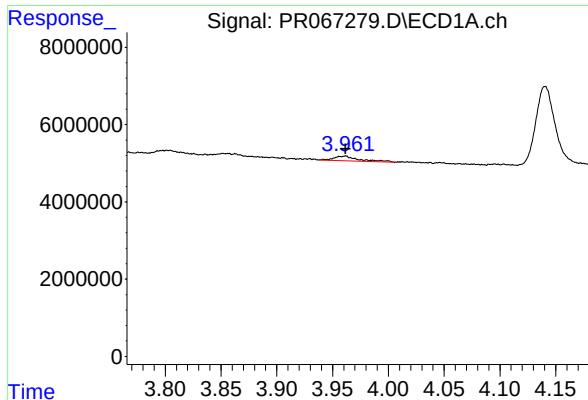
#8 AR-1221-1

R.T.: 3.852 min
Delta R.T.: -0.022 min
Response: 552139
Conc: 8.46 ng/ml



#8 AR-1221-1

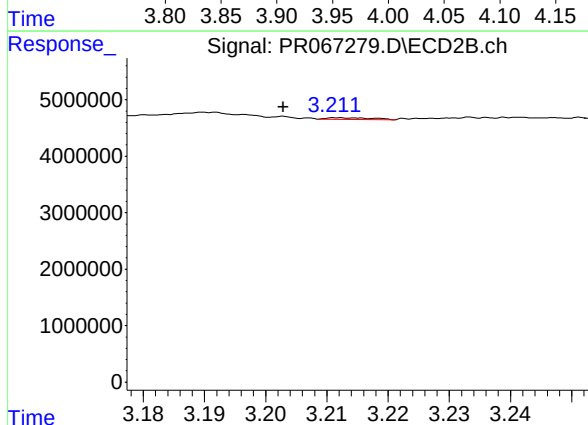
R.T.: 3.057 min
Delta R.T.: -0.060 min
Response: 132143
Conc: 2.38 ng/ml



#9 AR-1221-2

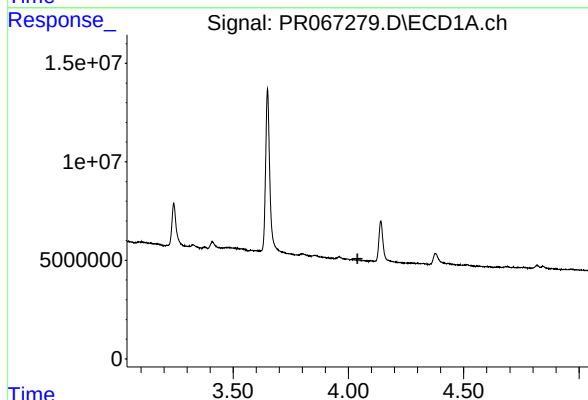
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1883320
Conc: 40.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ7



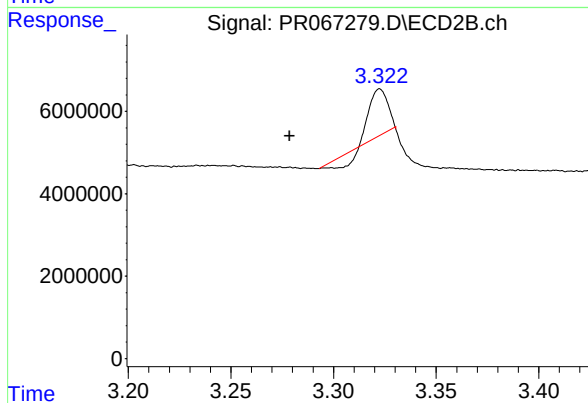
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: 0.010 min
Response: 150637
Conc: 3.76 ng/ml



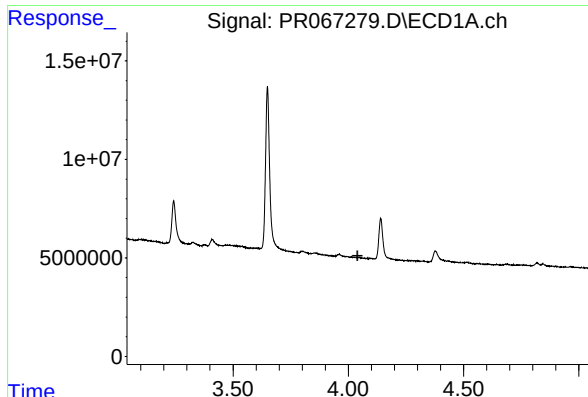
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.039 min
Response: 0
Conc: N.D.



#10 AR-1221-3

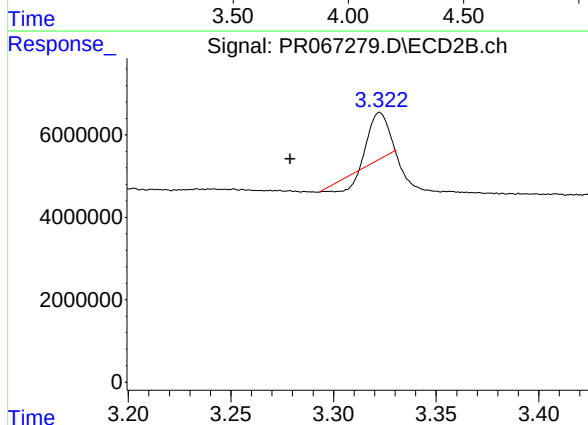
R.T.: 3.323 min
Delta R.T.: 0.044 min
Response: 5149239
Conc: 40.81 ng/ml



#11 AR-1232-1

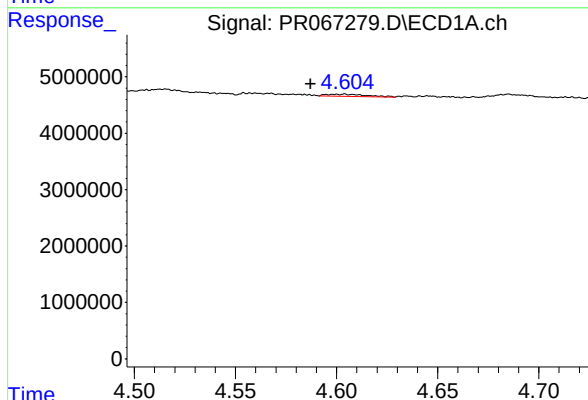
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ7



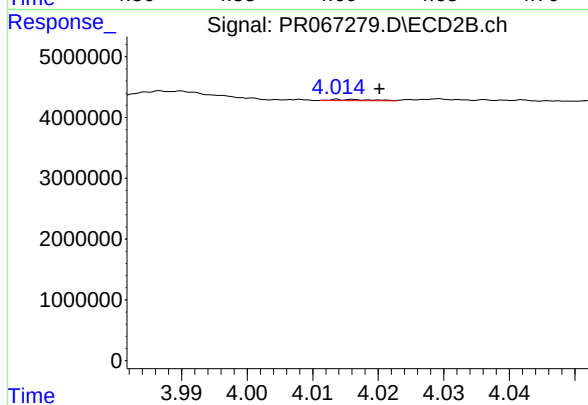
#11 AR-1232-1

R.T.: 3.323 min
Delta R.T.: 0.044 min
Response: 5149239
Conc: 48.11 ng/ml



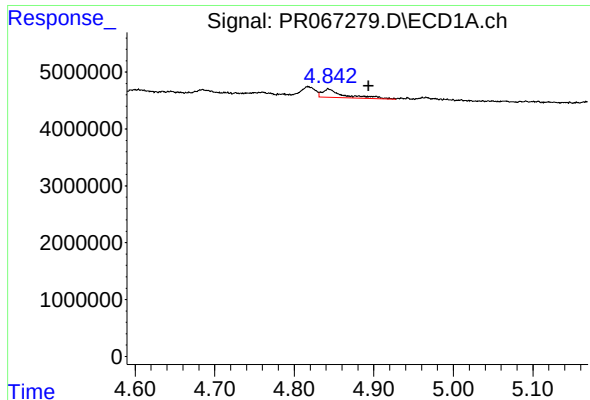
#12 AR-1232-2

R.T.: 4.604 min
Delta R.T.: 0.017 min
Response: 533100
Conc: 7.50 ng/ml



#12 AR-1232-2

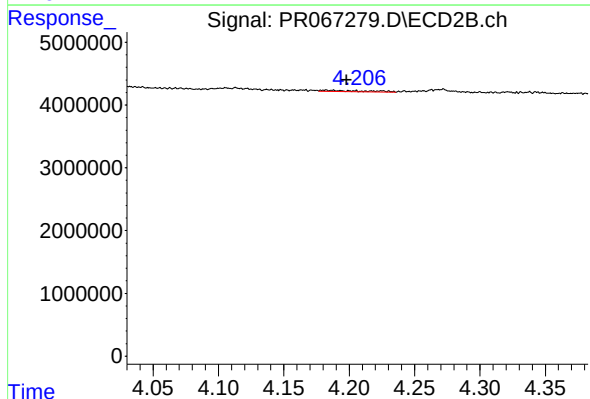
R.T.: 4.016 min
Delta R.T.: -0.004 min
Response: 101806
Conc: 0.98 ng/ml



#13 AR-1232-3

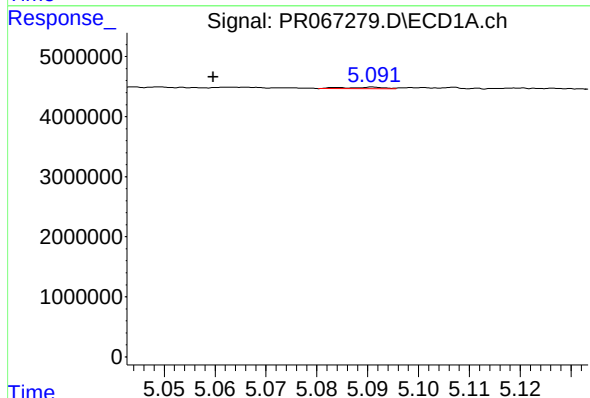
R.T.: 4.843 min
Delta R.T.: -0.051 min
Response: 2786898
Conc: 24.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ7



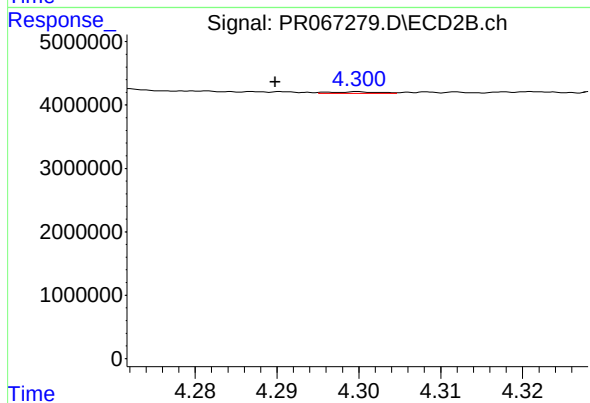
#13 AR-1232-3

R.T.: 4.182 min
Delta R.T.: -0.016 min
Response: 469681
Conc: 8.49 ng/ml



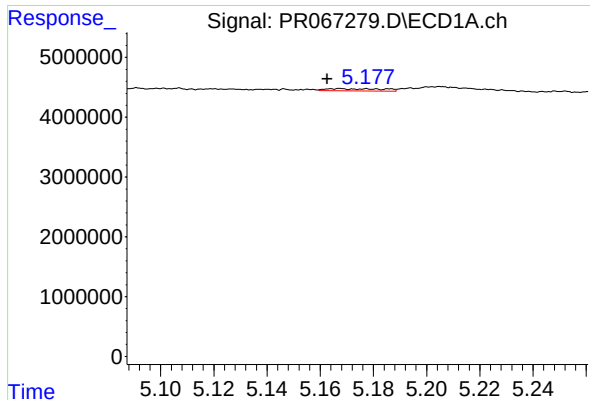
#14 AR-1232-4

R.T.: 5.091 min
Delta R.T.: 0.032 min
Response: 139713
Conc: 2.41 ng/ml



#14 AR-1232-4

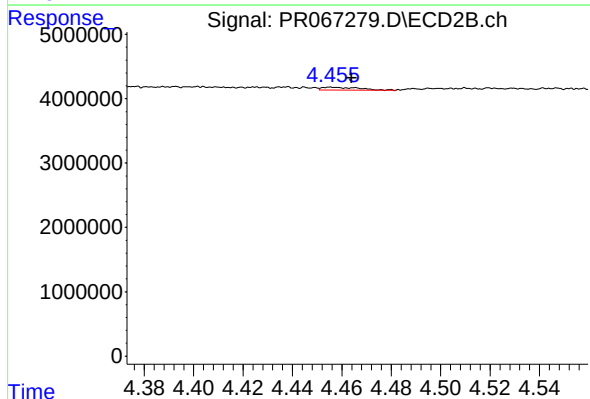
R.T.: 4.300 min
Delta R.T.: 0.010 min
Response: 108064
Conc: 2.11 ng/ml



#15 AR-1232-5

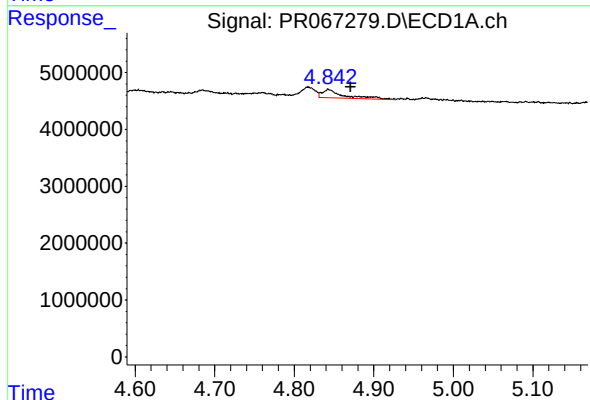
R.T.: 5.167 min
Delta R.T.: 0.005 min
Response: 533544
Conc: 11.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ7



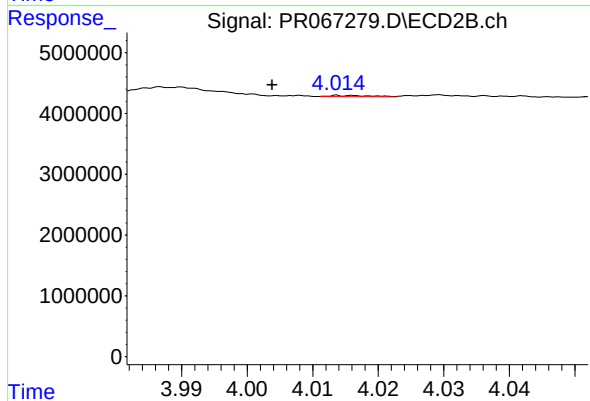
#15 AR-1232-5

R.T.: 4.456 min
Delta R.T.: -0.008 min
Response: 472051
Conc: 8.52 ng/ml



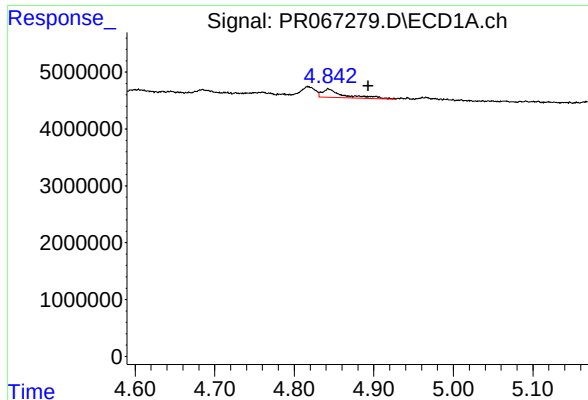
#16 AR-1242-1

R.T.: 4.843 min
Delta R.T.: -0.028 min
Response: 2786898
Conc: 22.59 ng/ml



#16 AR-1242-1

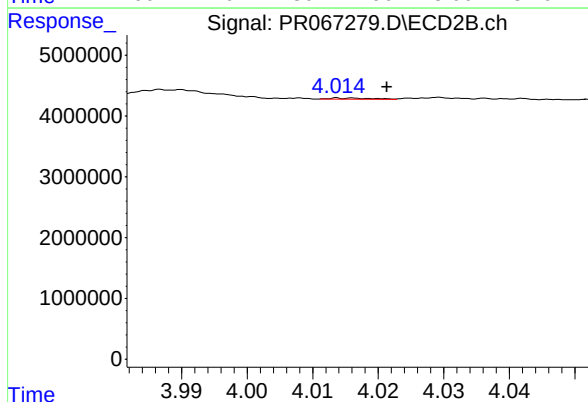
R.T.: 4.016 min
Delta R.T.: 0.012 min
Response: 101806
Conc: 0.86 ng/ml



#17 AR-1242-2

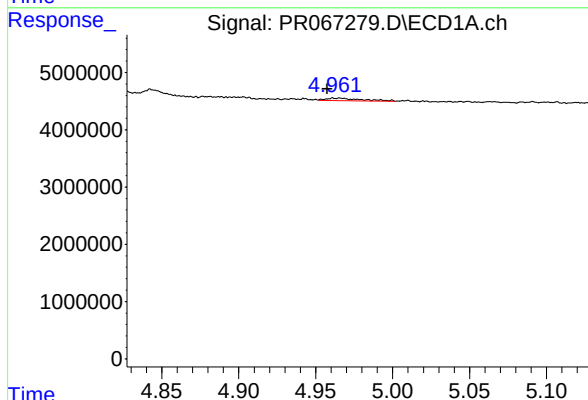
R.T.: 4.843 min
Delta R.T.: -0.050 min
Response: 2786898
Conc: 14.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ7



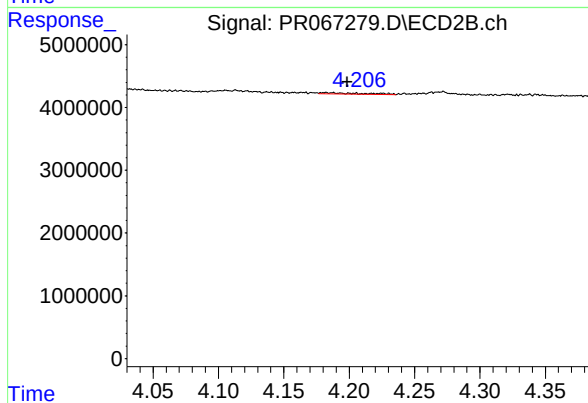
#17 AR-1242-2

R.T.: 4.016 min
Delta R.T.: -0.006 min
Response: 101806
Conc: 0.57 ng/ml



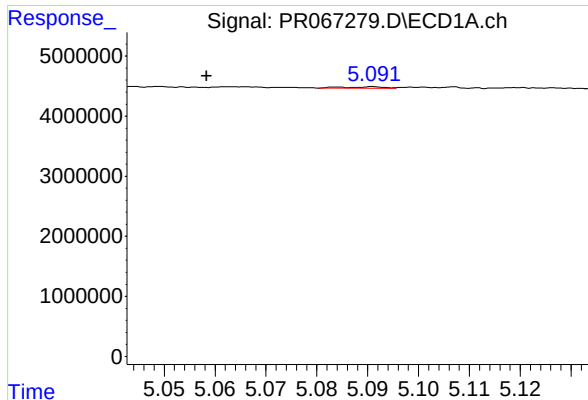
#18 AR-1242-3

R.T.: 4.961 min
Delta R.T.: 0.004 min
Response: 709031
Conc: 5.29 ng/ml



#18 AR-1242-3

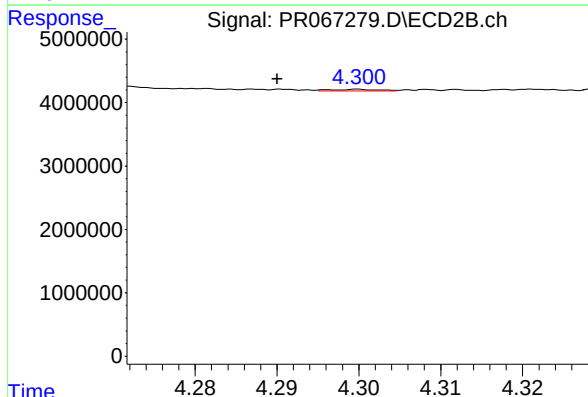
R.T.: 4.182 min
Delta R.T.: -0.016 min
Response: 469681
Conc: 4.78 ng/ml



#19 AR-1242-4

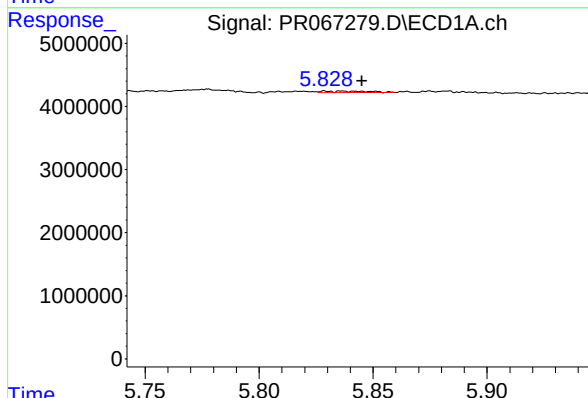
R.T.: 5.091 min
Delta R.T.: 0.033 min
Response: 139713
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ7



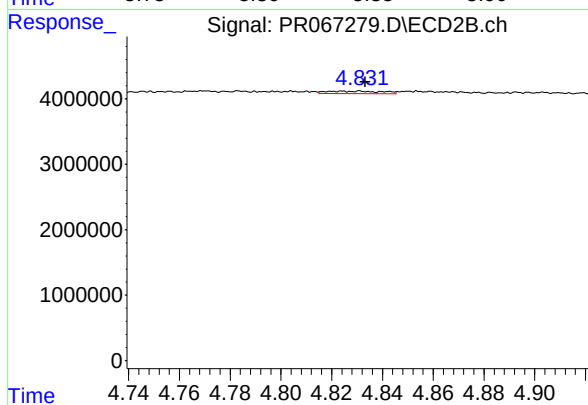
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: 0.010 min
Response: 108064
Conc: 1.09 ng/ml



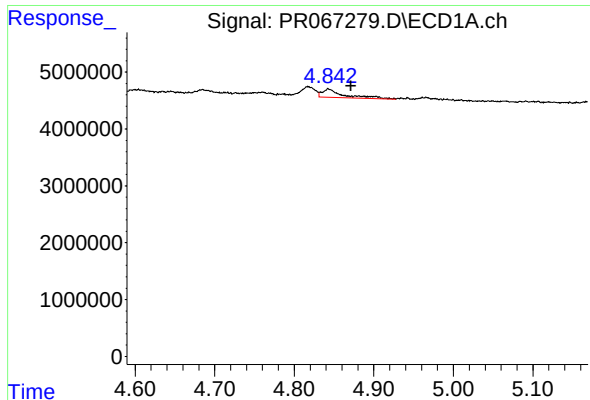
#20 AR-1242-5

R.T.: 5.829 min
Delta R.T.: -0.016 min
Response: 361552
Conc: 3.44 ng/ml



#20 AR-1242-5

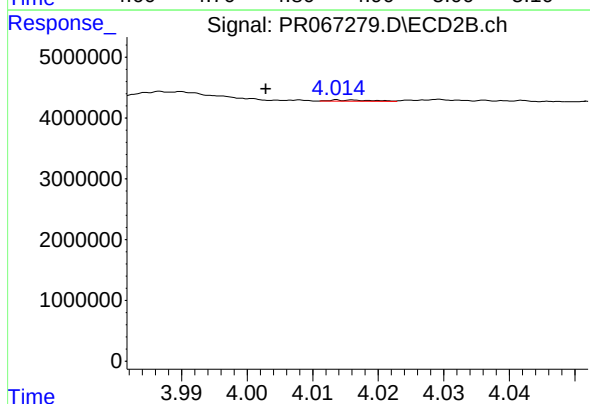
R.T.: 4.831 min
Delta R.T.: -0.002 min
Response: 612249
Conc: 5.20 ng/ml



#21 AR-1248-1

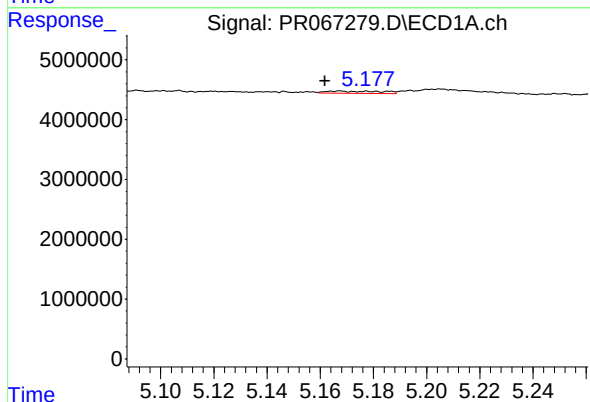
R.T.: 4.843 min
Delta R.T.: -0.029 min
Response: 2786898
Conc: 30.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ7



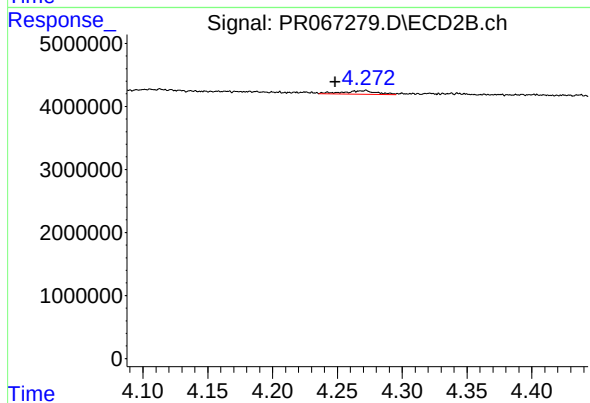
#21 AR-1248-1

R.T.: 4.016 min
Delta R.T.: 0.013 min
Response: 101806
Conc: 1.13 ng/ml



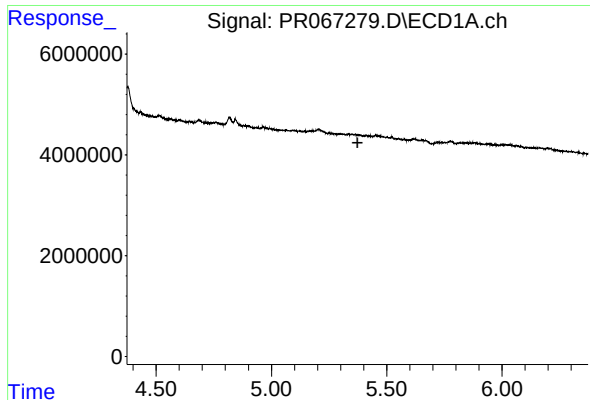
#22 AR-1248-2

R.T.: 5.167 min
Delta R.T.: 0.006 min
Response: 533544
Conc: 3.58 ng/ml



#22 AR-1248-2

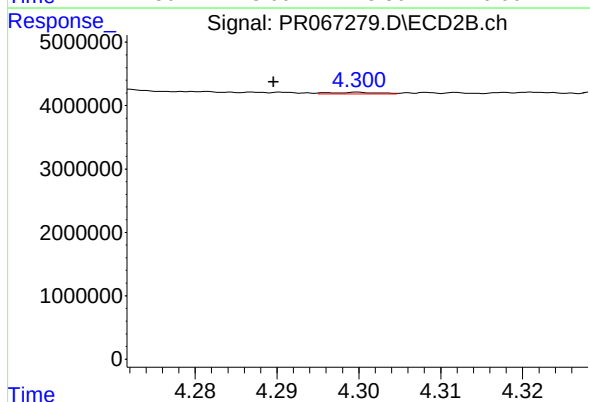
R.T.: 4.272 min
Delta R.T.: 0.023 min
Response: 1043704
Conc: 7.47 ng/ml



#23 AR-1248-3

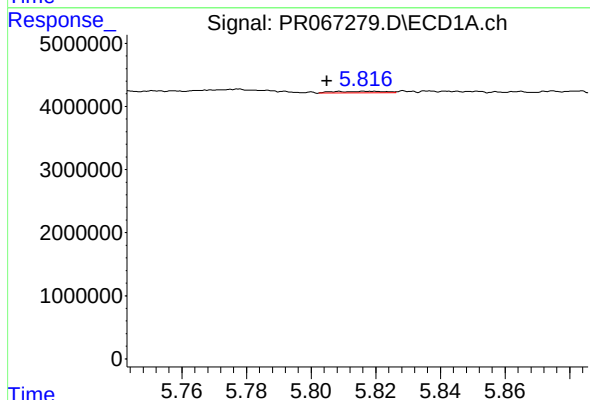
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ7



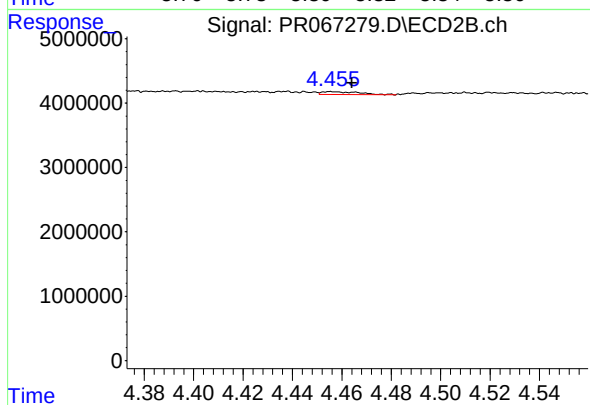
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: 0.010 min
Response: 108064
Conc: 0.77 ng/ml



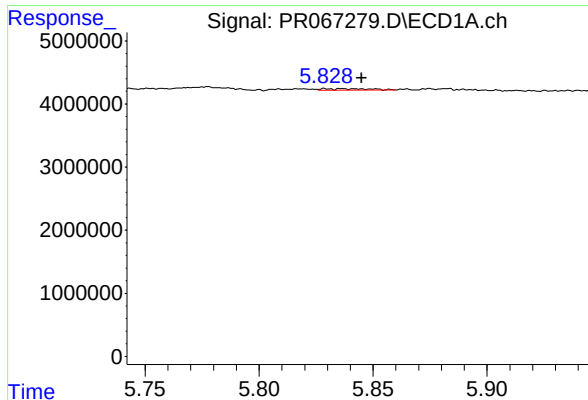
#24 AR-1248-4

R.T.: 5.809 min
Delta R.T.: 0.004 min
Response: 287749
Conc: 1.82 ng/ml



#24 AR-1248-4

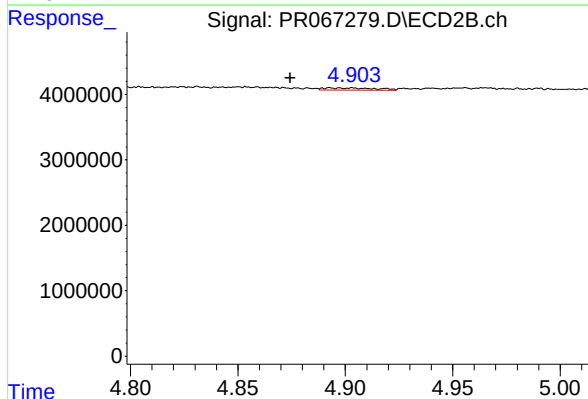
R.T.: 4.456 min
Delta R.T.: -0.008 min
Response: 472051
Conc: 2.82 ng/ml



#25 AR-1248-5

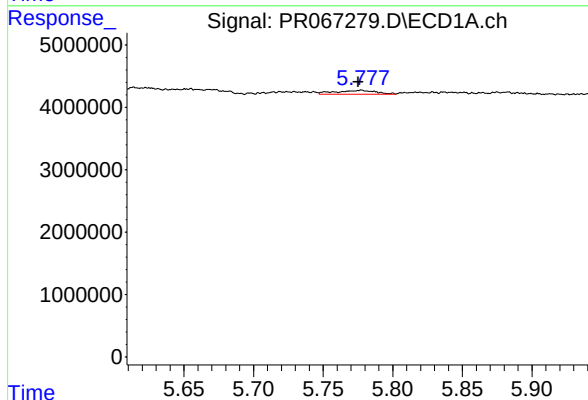
R.T.: 5.829 min
Delta R.T.: -0.016 min
Response: 361552
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ7



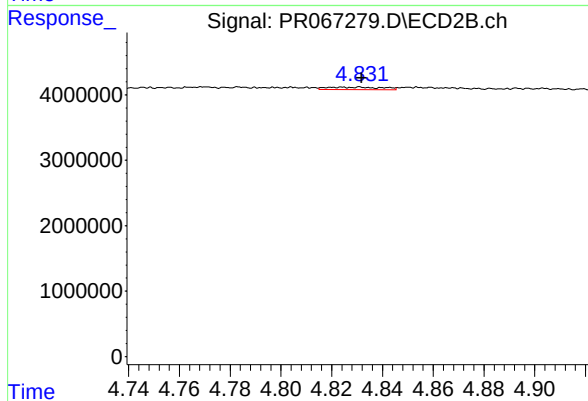
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.018 min
Response: 516750
Conc: 3.34 ng/ml



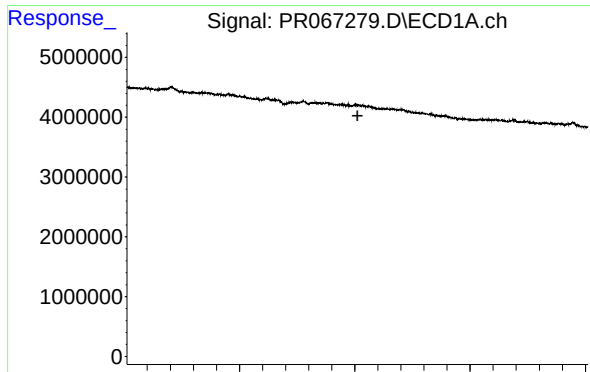
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 1208627
Conc: 6.34 ng/ml



#26 AR-1254-1

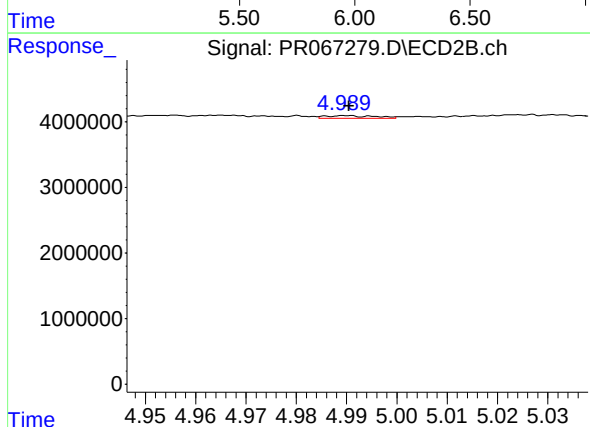
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 612249
Conc: 2.51 ng/ml



#27 AR-1254-2

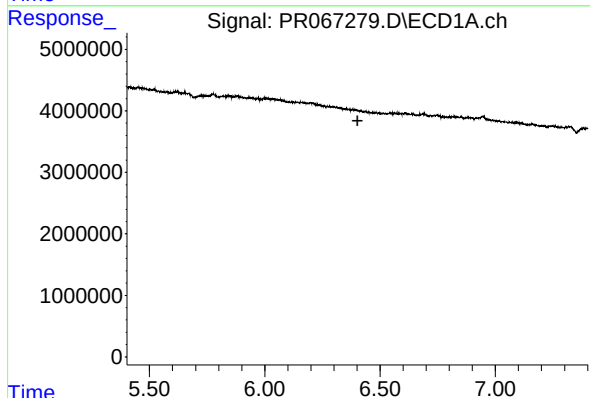
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ7



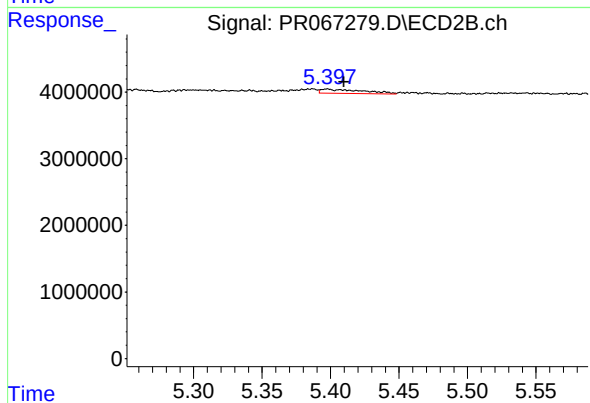
#27 AR-1254-2

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 272561
Conc: 1.26 ng/ml



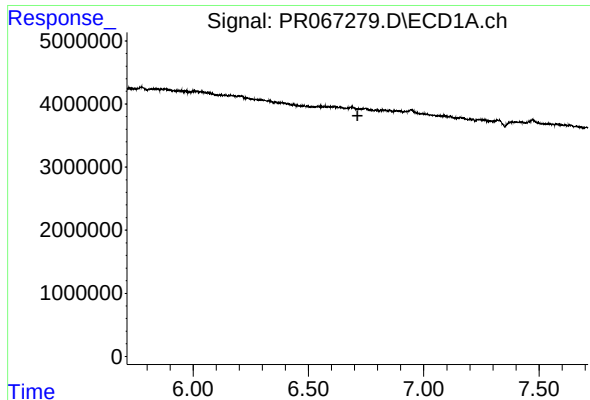
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#28 AR-1254-3

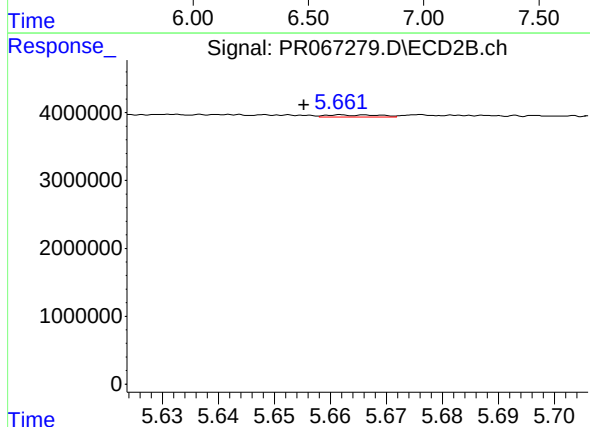
R.T.: 5.398 min
Delta R.T.: -0.012 min
Response: 1364315
Conc: 4.01 ng/ml



#29 AR-1254-4

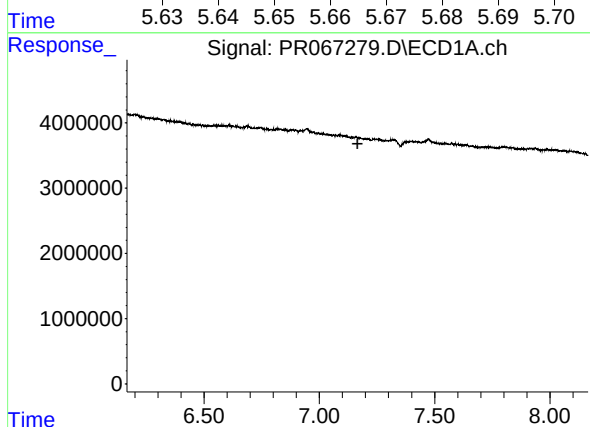
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ7



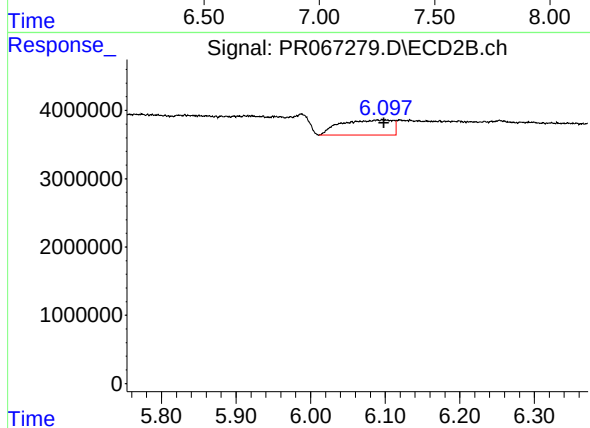
#29 AR-1254-4

R.T.: 5.662 min
Delta R.T.: 0.006 min
Response: 206003
Conc: 1.05 ng/ml



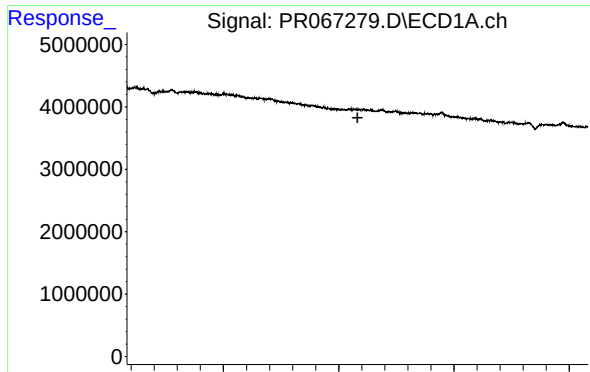
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

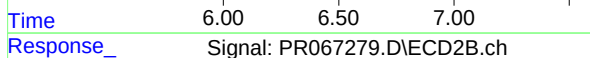
R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 10778339
Conc: 35.00 ng/ml



#31 AR-1260-1

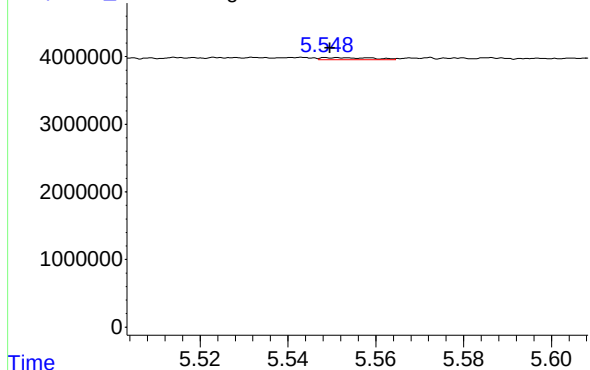
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ7



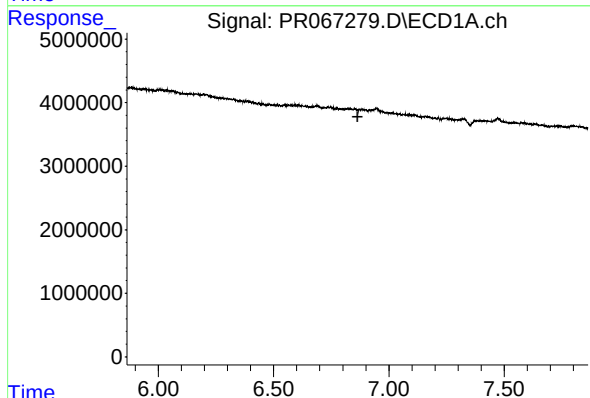
#31 AR-1260-1

R.T.: 5.551 min
Delta R.T.: 0.001 min
Response: 251793
Conc: 0.97 ng/ml



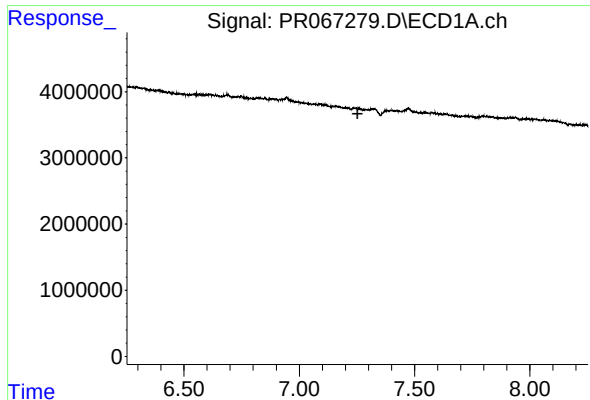
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#32 AR-1260-2

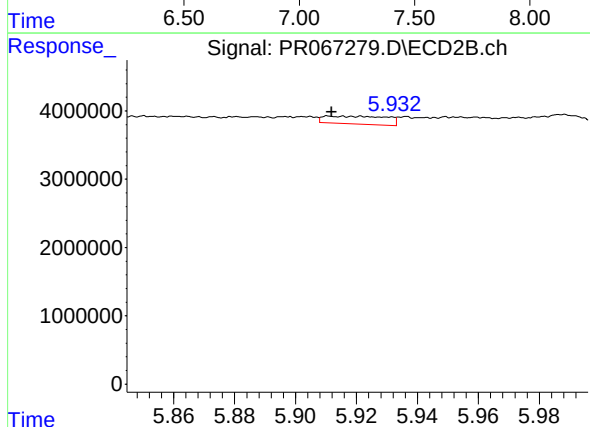
R.T.: 5.757 min
Delta R.T.: 0.003 min
Response: 208700
Conc: 0.68 ng/ml



#33 AR-1260-3

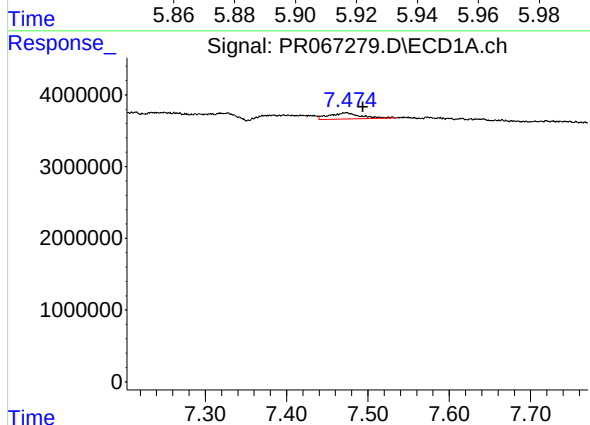
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ7



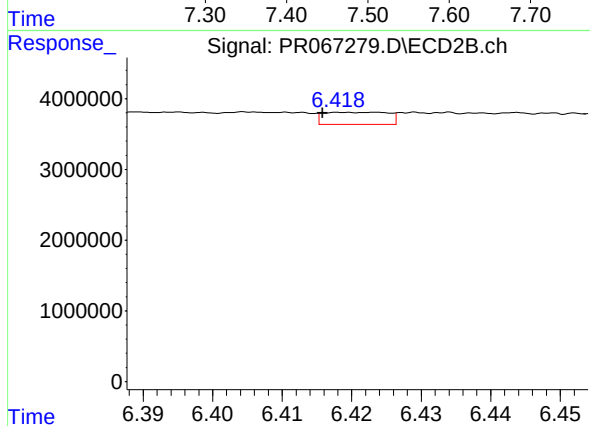
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 1640254
Conc: 5.60 ng/ml



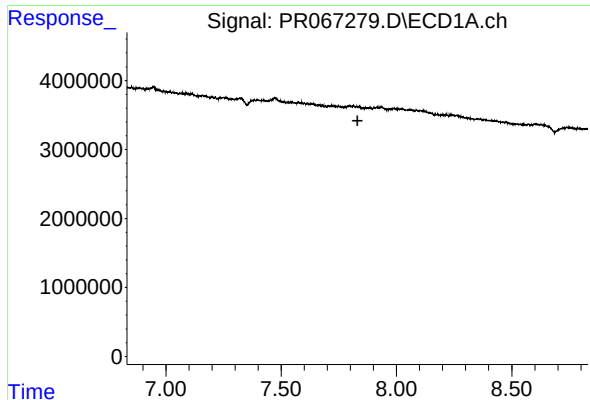
#34 AR-1260-4

R.T.: 7.474 min
Delta R.T.: -0.020 min
Response: 2284298
Conc: 10.94 ng/ml



#34 AR-1260-4

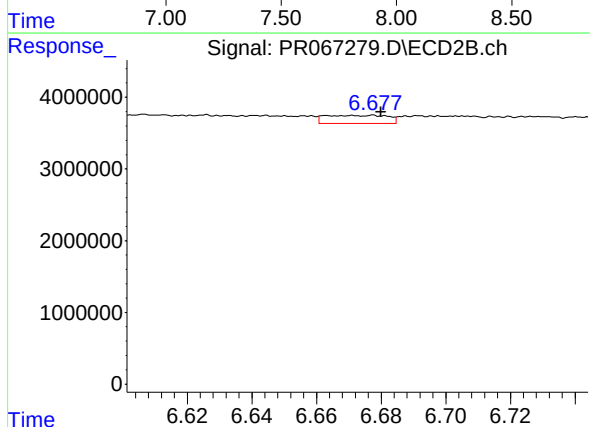
R.T.: 6.422 min
Delta R.T.: 0.007 min
Response: 1118121
Conc: 4.47 ng/ml



#35 AR-1260-5

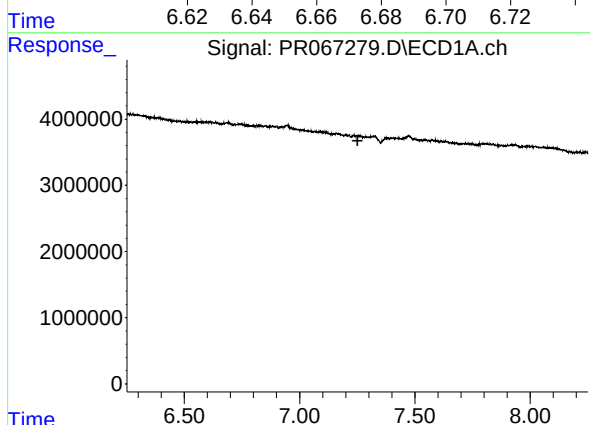
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ7



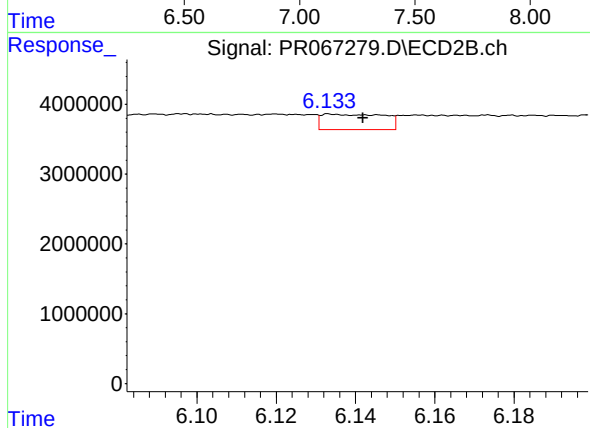
#35 AR-1260-5

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 1511766
Conc: 2.77 ng/ml



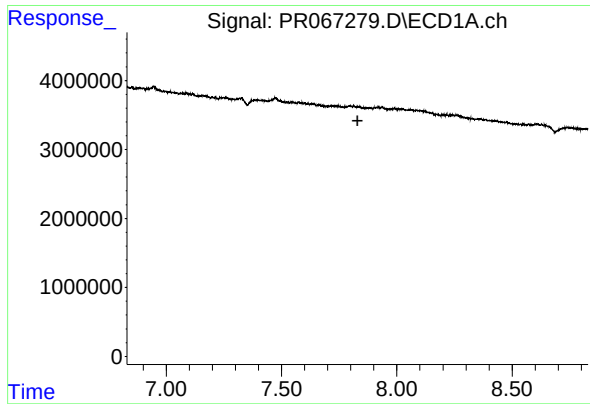
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.



#36 AR-1262-1

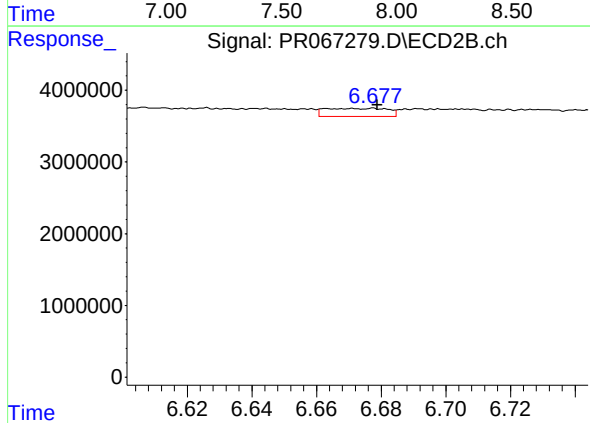
R.T.: 6.134 min
Delta R.T.: -0.008 min
Response: 2438413
Conc: 7.36 ng/ml



#37 AR-1262-2

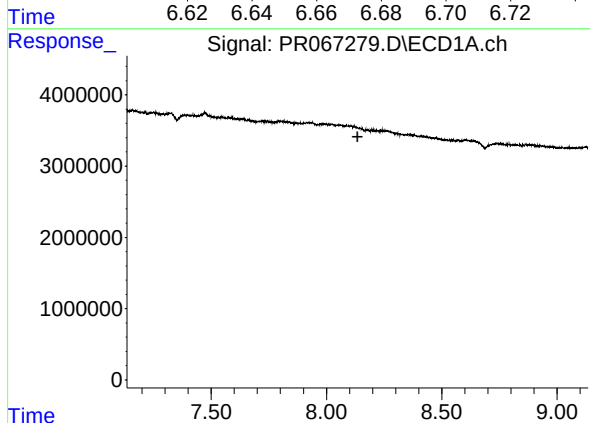
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ7



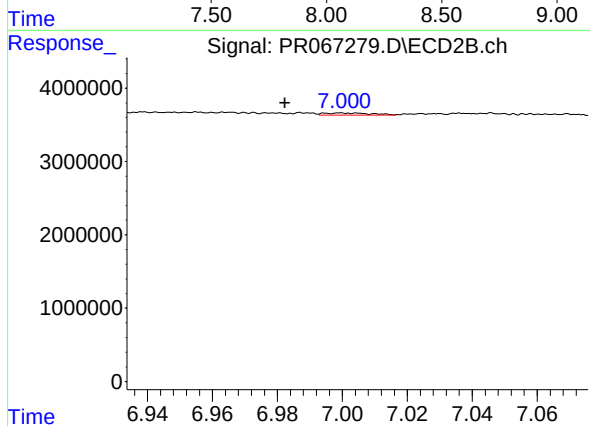
#37 AR-1262-2

R.T.: 6.677 min
Delta R.T.: -0.001 min
Response: 1511766
Conc: 2.72 ng/ml



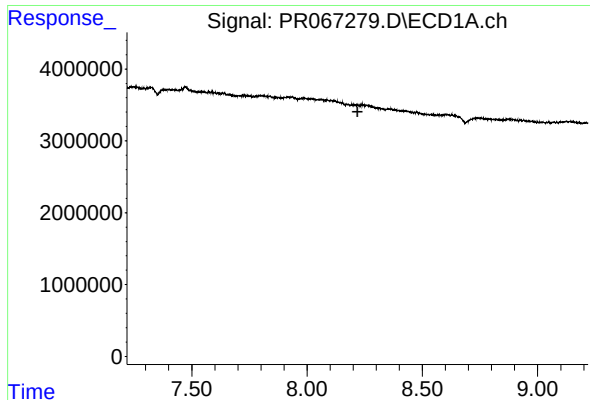
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.



#38 AR-1262-3

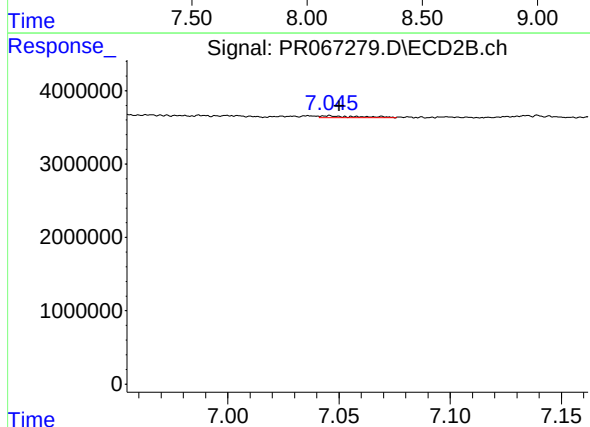
R.T.: 7.000 min
Delta R.T.: 0.018 min
Response: 290165
Conc: 1.22 ng/ml



#39 AR-1262-4

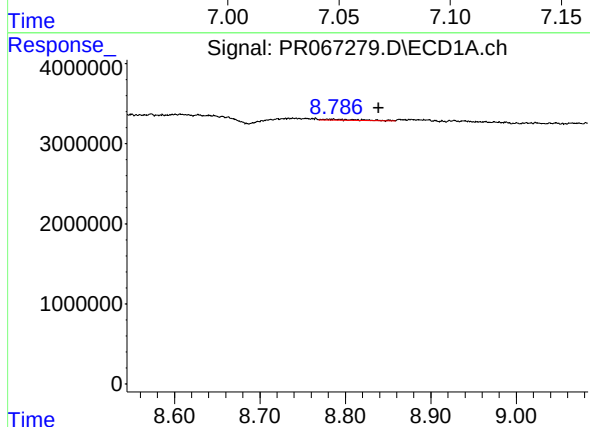
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ7



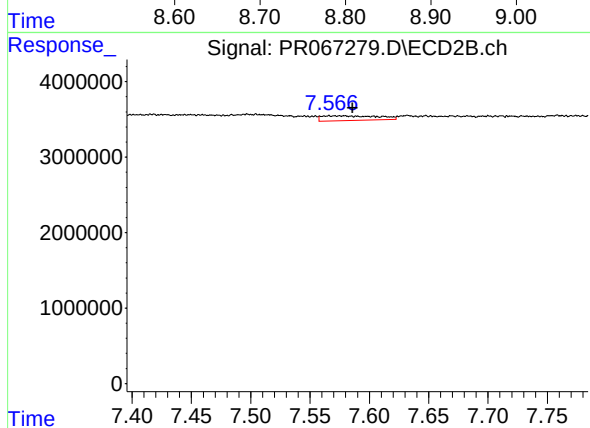
#39 AR-1262-4

R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 296871
Conc: 0.70 ng/ml



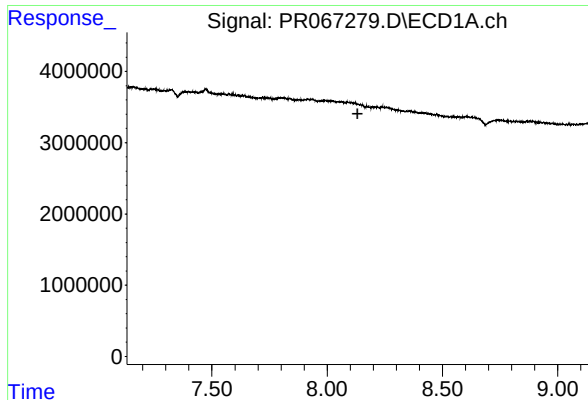
#40 AR-1262-5

R.T.: 8.786 min
Delta R.T.: -0.053 min
Response: 355186
Conc: 3.47 ng/ml



#40 AR-1262-5

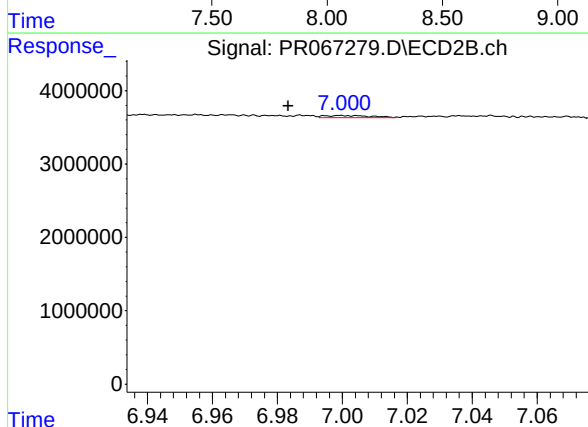
R.T.: 7.566 min
Delta R.T.: -0.020 min
Response: 2025341
Conc: 10.34 ng/ml



#41 AR-1268-1

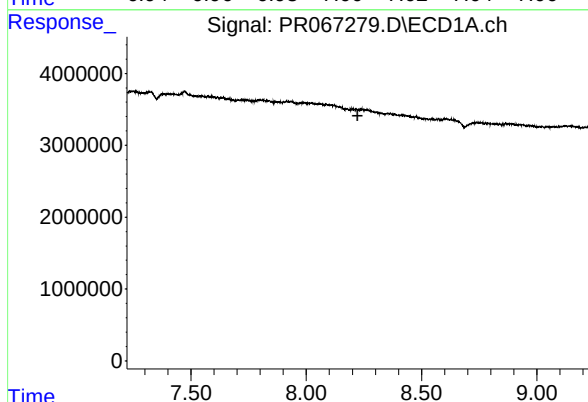
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ7



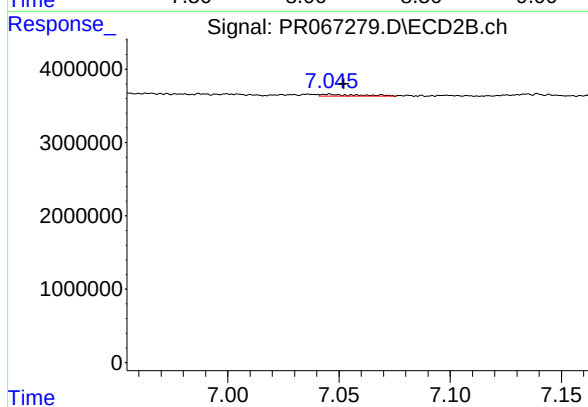
#41 AR-1268-1

R.T.: 7.000 min
Delta R.T.: 0.016 min
Response: 290165
Conc: 0.44 ng/ml



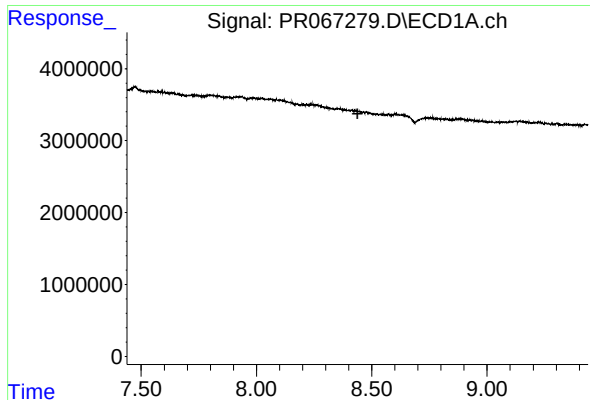
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

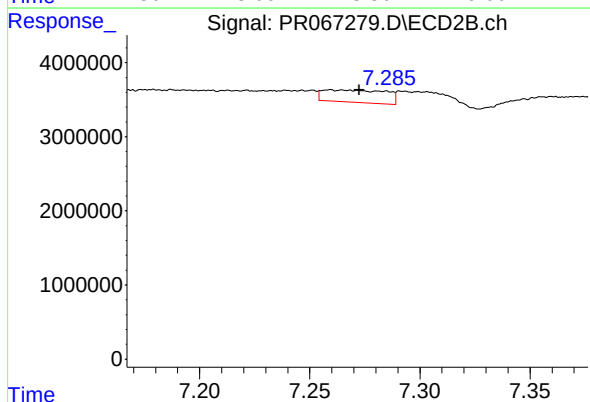
R.T.: 7.045 min
Delta R.T.: -0.007 min
Response: 296871
Conc: 0.49 ng/ml



#43 AR-1268-3

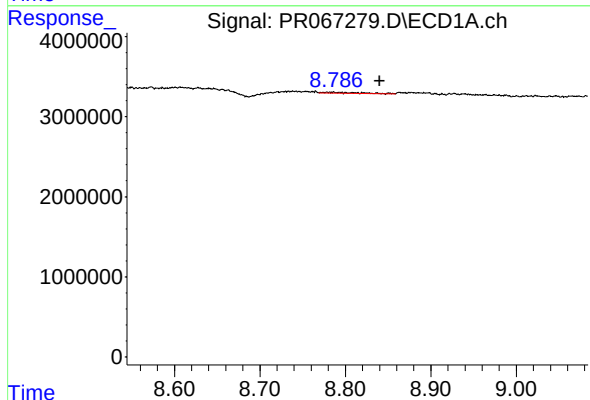
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ7



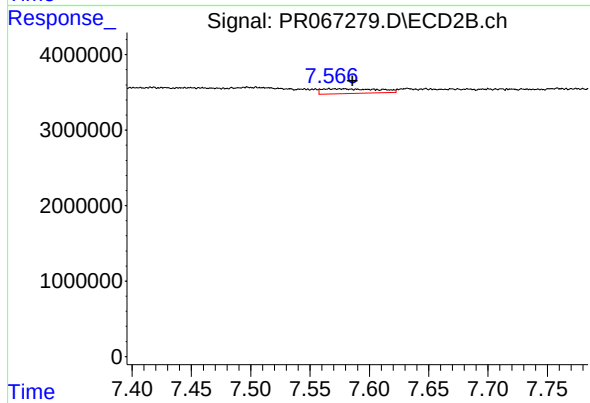
#43 AR-1268-3

R.T.: 7.259 min
Delta R.T.: -0.013 min
Response: 3318779
Conc: 6.20 ng/ml



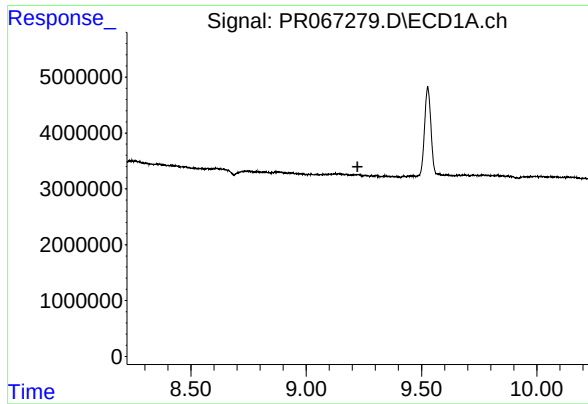
#44 AR-1268-4

R.T.: 8.786 min
Delta R.T.: -0.054 min
Response: 355186
Conc: 3.13 ng/ml



#44 AR-1268-4

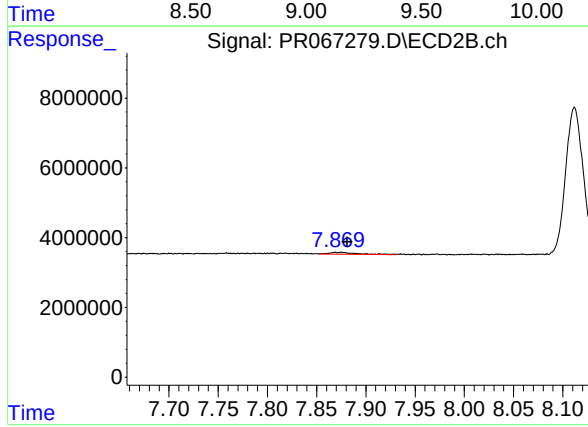
R.T.: 7.566 min
Delta R.T.: -0.020 min
Response: 2025341
Conc: 9.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ7



#45 AR-1268-5

R.T.: 7.869 min
Delta R.T.: -0.012 min
Response: 1043454
Conc: 0.70 ng/ml