

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
 Data File : PR069693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 23:33
 Operator : AJ\MA
 Sample : AIBLK061
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK132

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:24:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 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...	3.634	2.966	19433676	119.0E6	18.578	19.116
2)	SA Decachlor...	9.524	8.243	19288403	120.7E6	35.913	32.032
Target Compounds							
3)	L1 AR-1016-1	4.808f	4.115	829638	2060407	25.954	10.292 #
4)	L1 AR-1016-2	0.000	4.115	0	2060407	N.D.	7.236 #
5)	L1 AR-1016-3	4.951	4.332f	830330	406528	28.194	2.661 #
6)	L1 AR-1016-4	0.000	4.332	0	406528	N.D.	3.284 #
7)	L1 AR-1016-5	0.000	4.556	0	303969	N.D.	2.008 #
8)	L2 AR-1221-1	0.000	3.208	0	396603	N.D.	5.294 #
9)	L2 AR-1221-2	0.000	3.270	0	2187942	N.D.	41.337 #
10)	L2 AR-1221-3	0.000	3.307f	0	193033	N.D.	1.150 #
11)	L3 AR-1232-1	0.000	3.307f	0	193033	N.D.	1.439 #
12)	L3 AR-1232-2	0.000	4.115	0	2060407	N.D.	15.608 #
13)	L3 AR-1232-3	0.000	4.332f	0	406528	N.D.	5.911 #
14)	L3 AR-1232-4	0.000	4.358	0	1335025	N.D.	22.426 #
15)	L3 AR-1232-5	0.000	4.556	0	303969	N.D.	4.813 #
16)	L4 AR-1242-1	4.808f	4.115	829638	2060407	31.411	12.323 #
17)	L4 AR-1242-2	0.000	4.115	0	2060407	N.D.	8.672 #
18)	L4 AR-1242-3	4.951	4.332f	830330	406528	33.653	3.189 #
19)	L4 AR-1242-4	0.000	4.358	0	1335025	N.D.	11.018 #
20)	L4 AR-1242-5	0.000	4.924	0	763688	N.D.	5.295 #
21)	L5 AR-1248-1	4.808f	4.115	829638	2060407	42.232	16.507 #
22)	L5 AR-1248-2	0.000	4.332	0	406528	N.D.	2.346 #
23)	L5 AR-1248-3	0.000	4.358	0	1335025	N.D.	7.631 #
24)	L5 AR-1248-4	0.000	4.556	0	303969	N.D.	1.481 #
25)	L5 AR-1248-5	0.000	4.956	0	1414401	N.D.	7.193 #
26)	L6 AR-1254-1	0.000	4.924	0	763688	N.D.	2.559 #
27)	L6 AR-1254-2	0.000	5.088	0	2207055	N.D.	8.617 #
28)	L6 AR-1254-3	0.000	5.485	0	11220965	N.D.	28.401 #
29)	L6 AR-1254-4	6.683	5.759	475247	2477549	11.691	10.117
30)	L6 AR-1254-5	0.000	6.200	0	3008187	N.D.	8.620 #
31)	L7 AR-1260-1	0.000	5.652	0	3859876	N.D.	15.236 #
32)	L7 AR-1260-2	0.000	5.861	0	2297001	N.D.	7.750 #
33)	L7 AR-1260-3	0.000	6.015	0	898563	N.D.	3.171 #
34)	L7 AR-1260-4	7.524f	6.536	418758	1647103	10.068	6.820 #
35)	L7 AR-1260-5	7.842	6.796	409968	323360	5.373	0.567 #
36)	L8 AR-1262-1	0.000	6.258	0	1295741	N.D.	3.633 #
37)	L8 AR-1262-2	7.842	6.796	409968	323360	4.723	0.509 #
38)	L8 AR-1262-3	0.000	7.166f	0	602948	N.D.	2.412 #
39)	L8 AR-1262-4	0.000	7.166	0	602948	N.D.	1.270 #
40)	L8 AR-1262-5	8.786f	7.763f	10659	488230	0.361	2.239 #
41)	L9 AR-1268-1	0.000	7.166f	0	602948	N.D.	0.821 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
Data File : PR069693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 23:33
Operator : AJ\MA
Sample : AIBLK061
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK132

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:24:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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	7.166	0	602948	N.D.	0.881 #
43)	L9 AR-1268-3	0.000	7.409	0	6720705	N.D.	11.697 #
44)	L9 AR-1268-4	8.786f	7.763f	10659	488230	0.324	1.975 #
45)	L9 AR-1268-5	0.000	7.998	0	1142630	N.D.	0.625 #

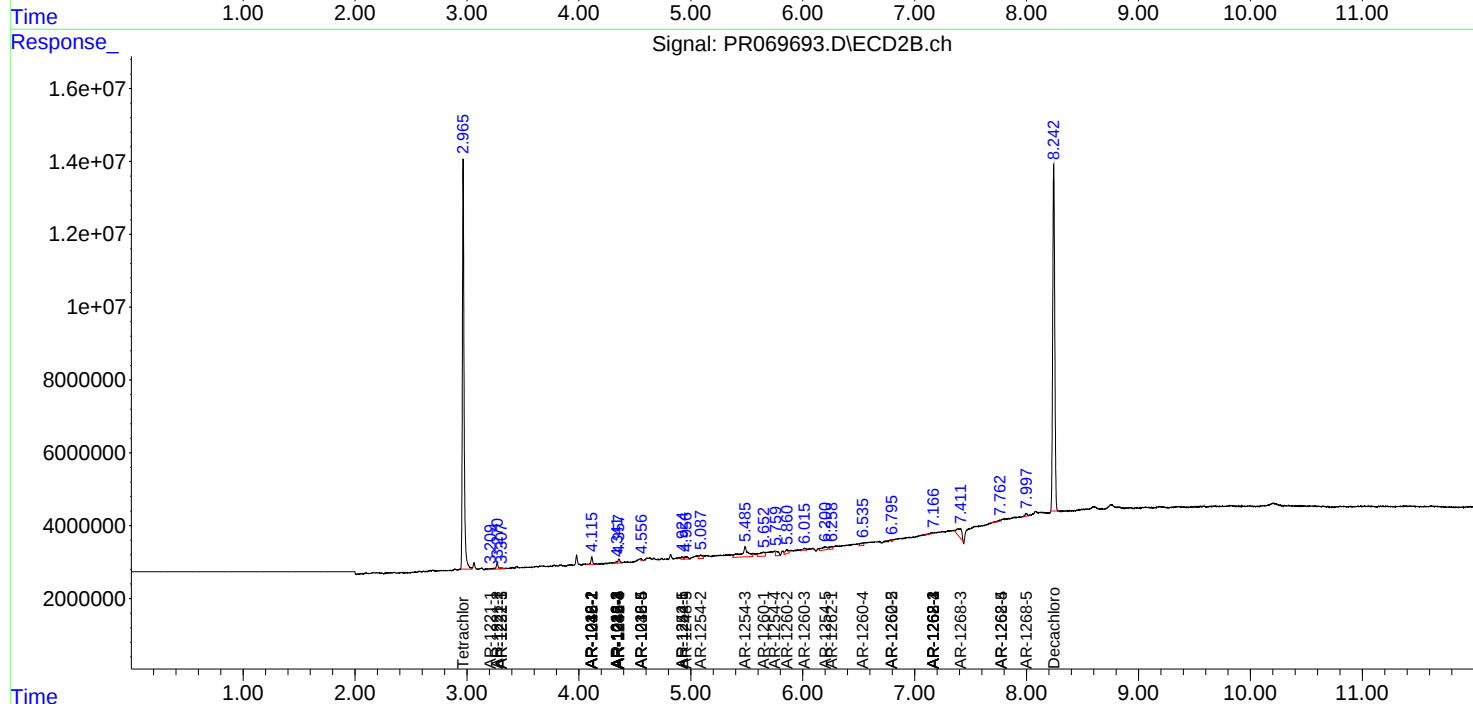
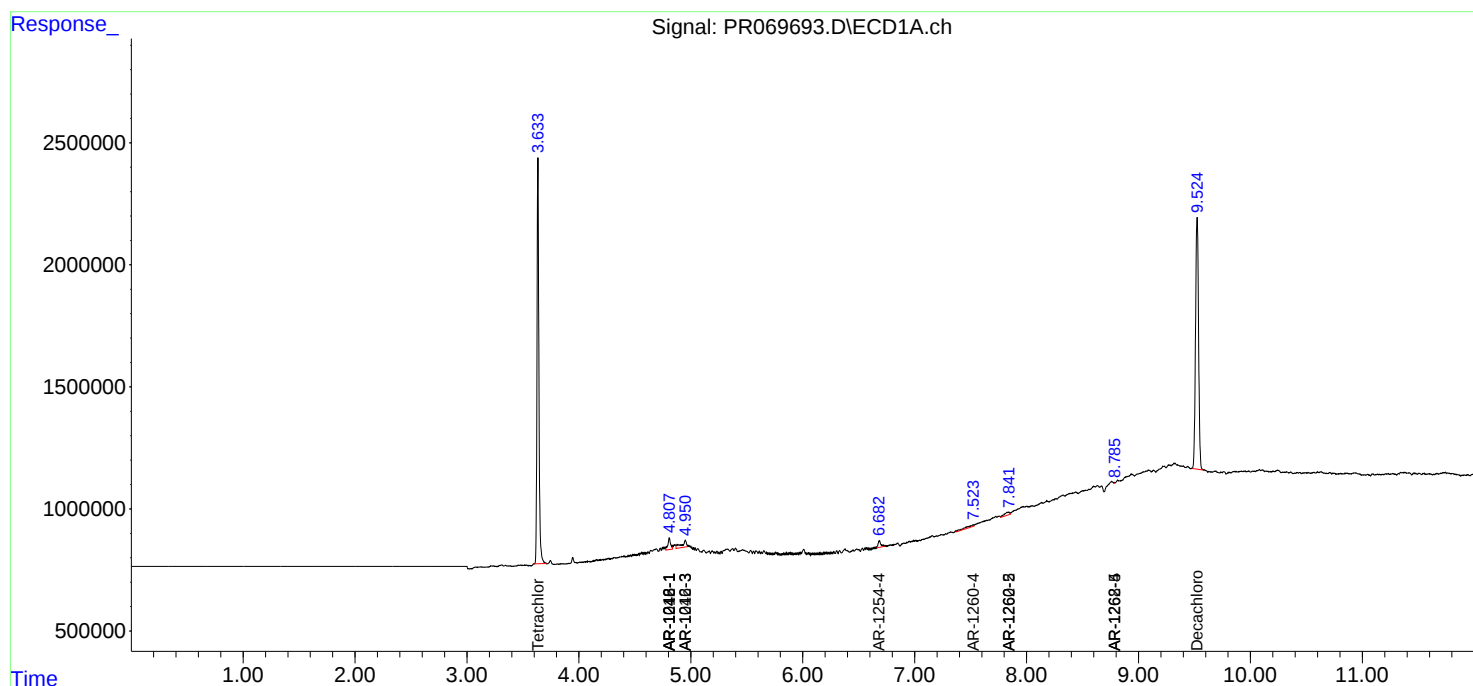
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

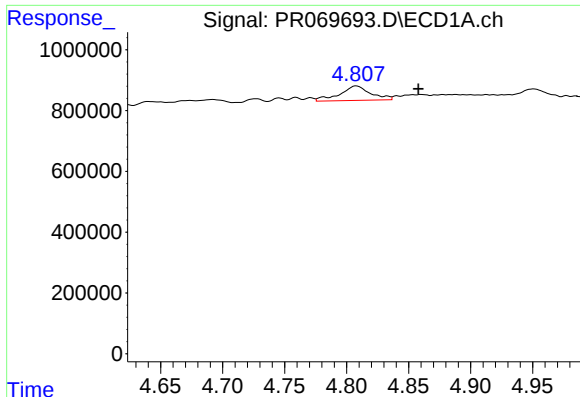
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
Data File : PR069693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 23:33
Operator : AJ\MA
Sample : AIBLK061
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK132

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:24:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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

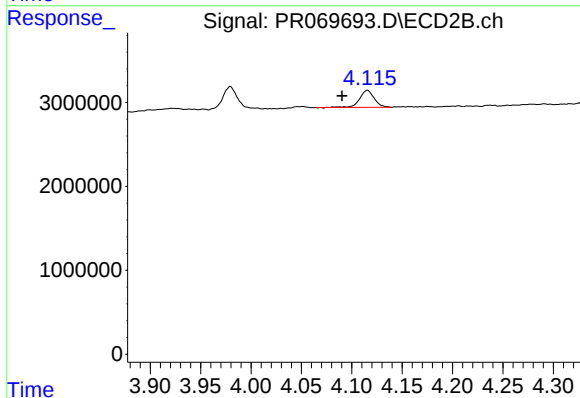




#3 AR-1016-1

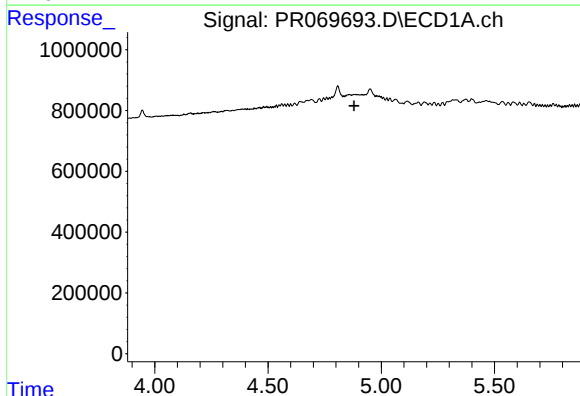
R.T.: 4.808 min
Delta R.T.: -0.050 min
Response: 829638
Conc: 25.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK132



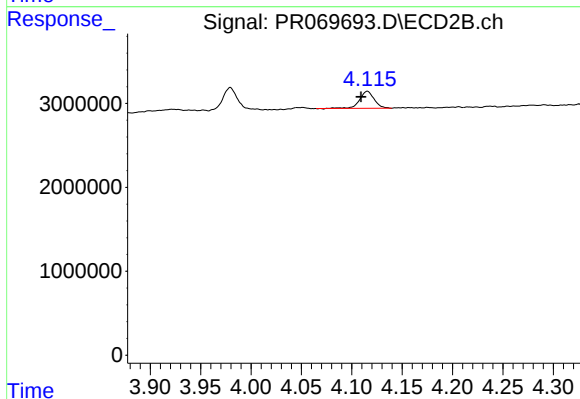
#3 AR-1016-1

R.T.: 4.115 min
Delta R.T.: 0.025 min
Response: 2060407
Conc: 10.29 ng/ml



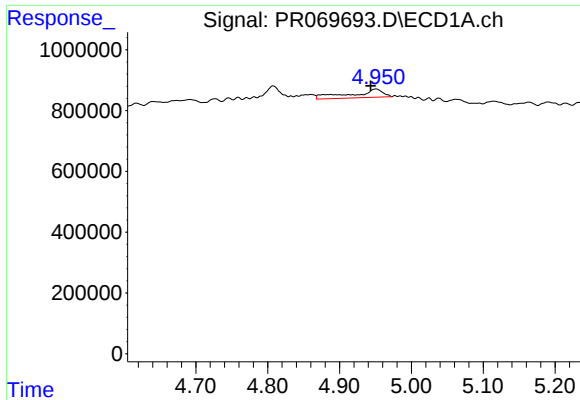
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

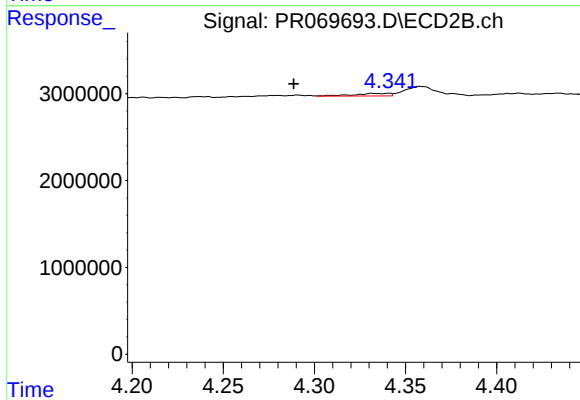
R.T.: 4.115 min
Delta R.T.: 0.006 min
Response: 2060407
Conc: 7.24 ng/ml



#5 AR-1016-3

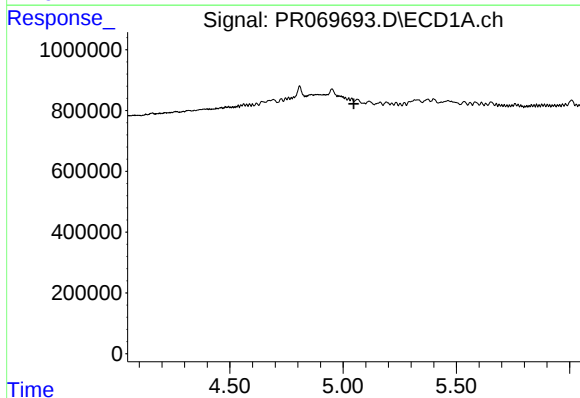
R.T.: 4.951 min
Delta R.T.: 0.007 min
Response: 830330
Conc: 28.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK132



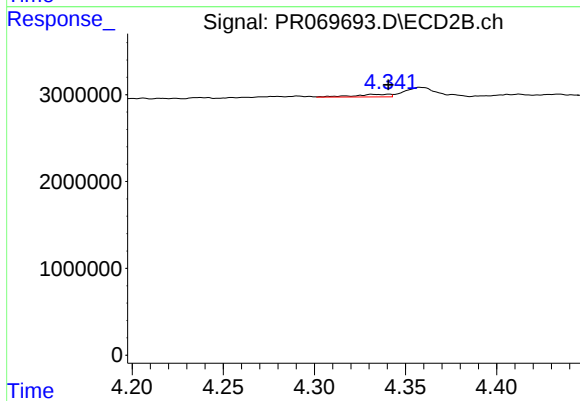
#5 AR-1016-3

R.T.: 4.332 min
Delta R.T.: 0.043 min
Response: 406528
Conc: 2.66 ng/ml



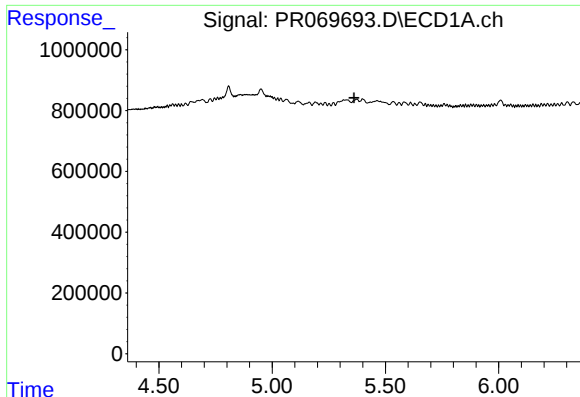
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

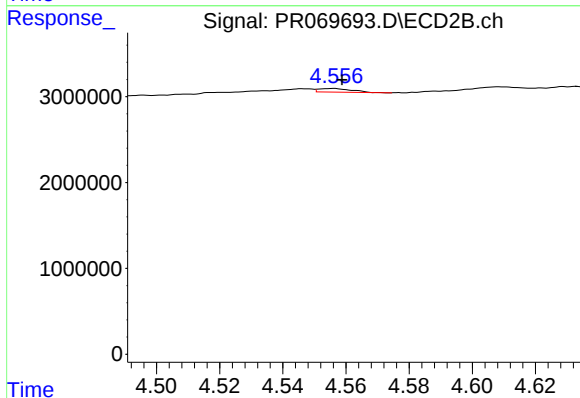
R.T.: 4.332 min
Delta R.T.: -0.009 min
Response: 406528
Conc: 3.28 ng/ml



#7 AR-1016-5

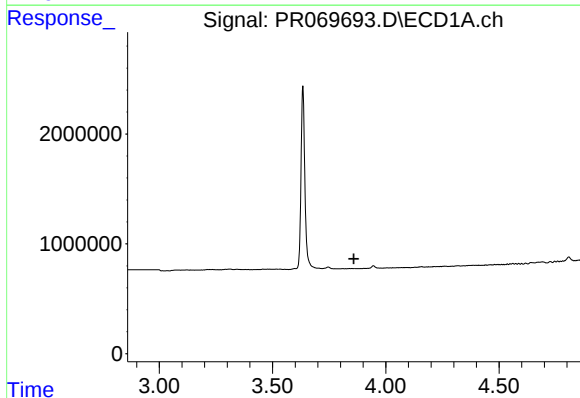
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



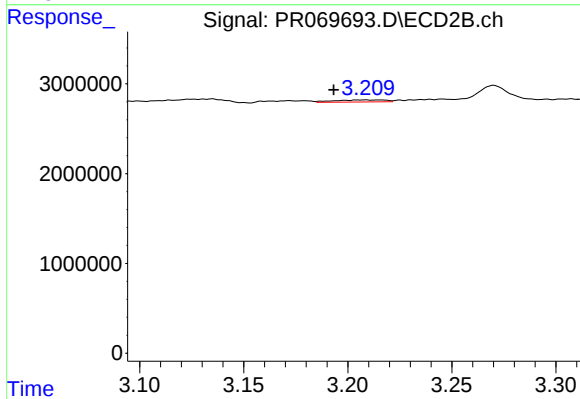
#7 AR-1016-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 303969
Conc: 2.01 ng/ml



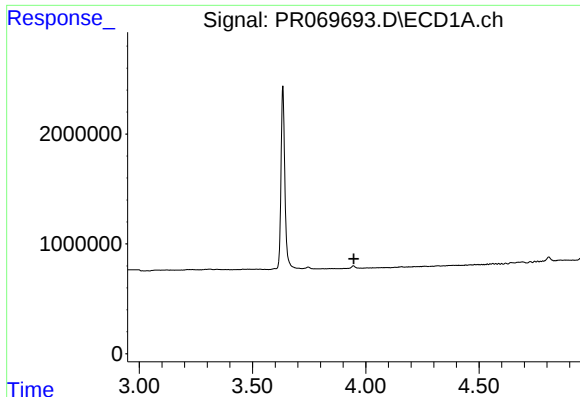
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

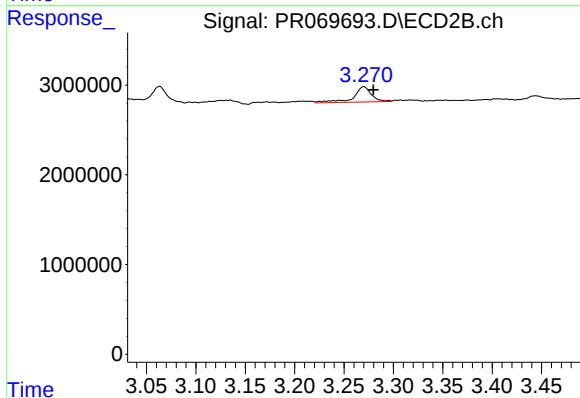
R.T.: 3.208 min
Delta R.T.: 0.015 min
Response: 396603
Conc: 5.29 ng/ml



#9 AR-1221-2

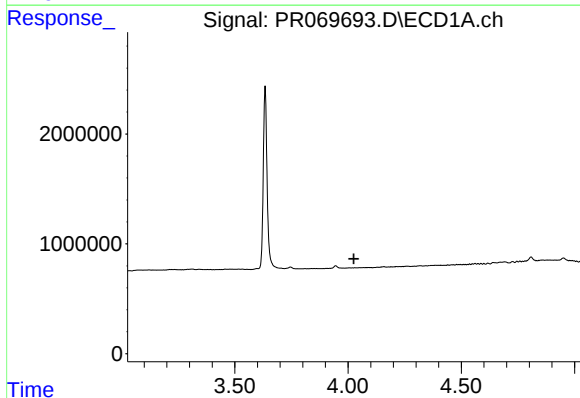
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



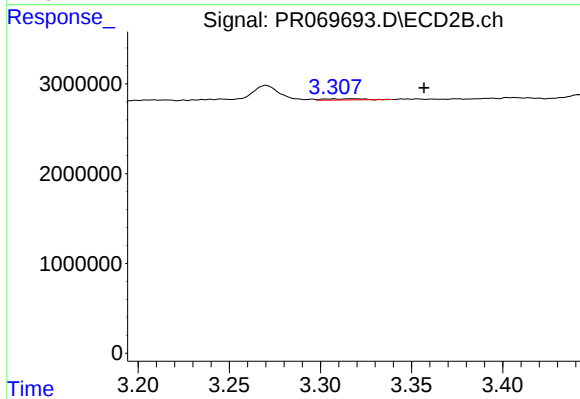
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 2187942
Conc: 41.34 ng/ml



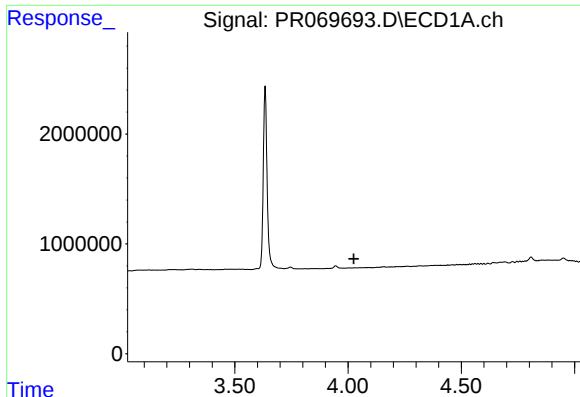
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

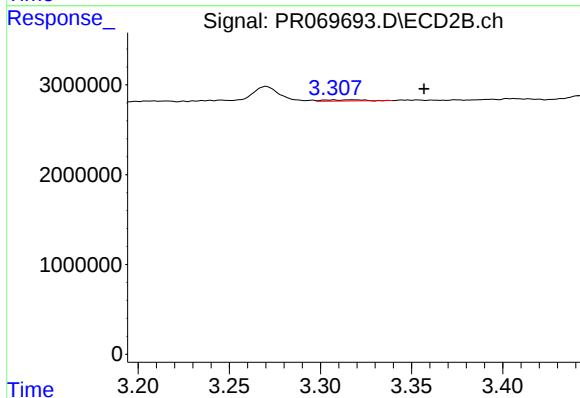
R.T.: 3.307 min
Delta R.T.: -0.050 min
Response: 193033
Conc: 1.15 ng/ml



#11 AR-1232-1

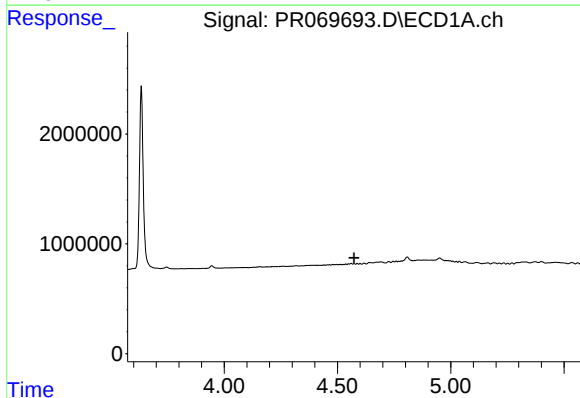
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



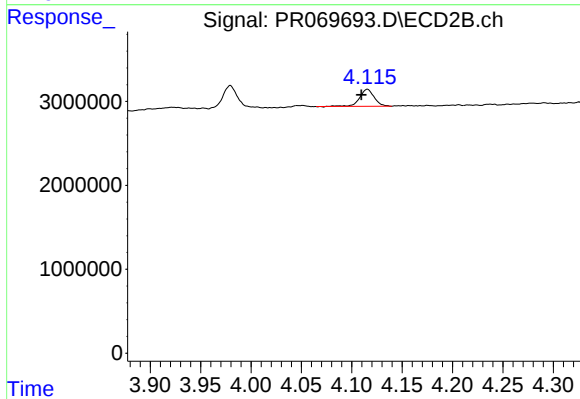
#11 AR-1232-1

R.T.: 3.307 min
Delta R.T.: -0.050 min
Response: 193033
Conc: 1.44 ng/ml



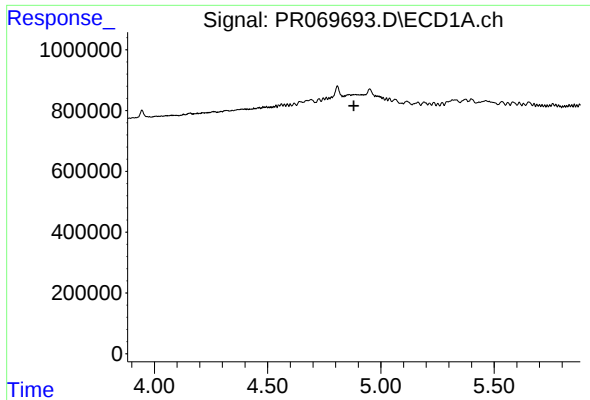
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#12 AR-1232-2

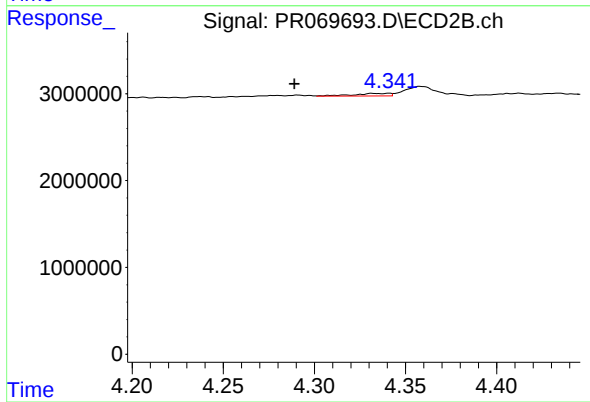
R.T.: 4.115 min
Delta R.T.: 0.006 min
Response: 2060407
Conc: 15.61 ng/ml



#13 AR-1232-3

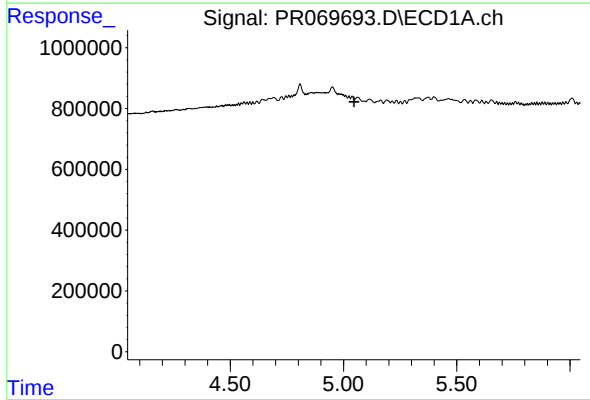
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



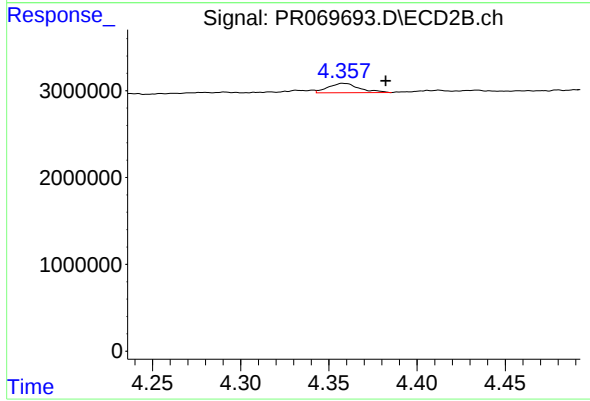
#13 AR-1232-3

R.T.: 4.332 min
Delta R.T.: 0.043 min
Response: 406528
Conc: 5.91 ng/ml



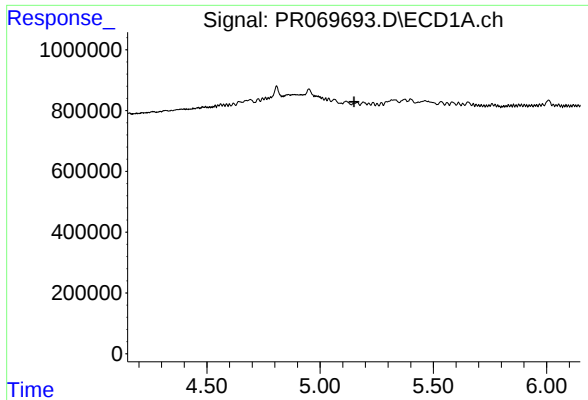
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

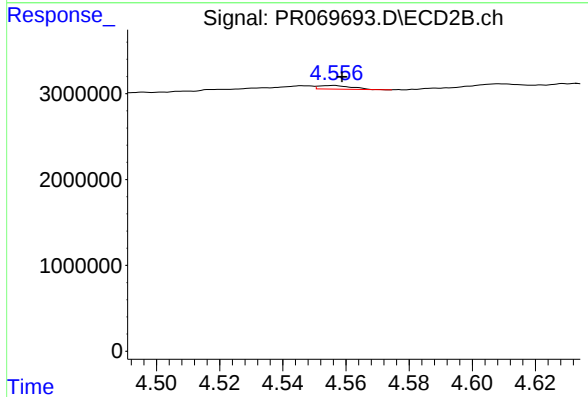
R.T.: 4.358 min
Delta R.T.: -0.024 min
Response: 1335025
Conc: 22.43 ng/ml



#15 AR-1232-5

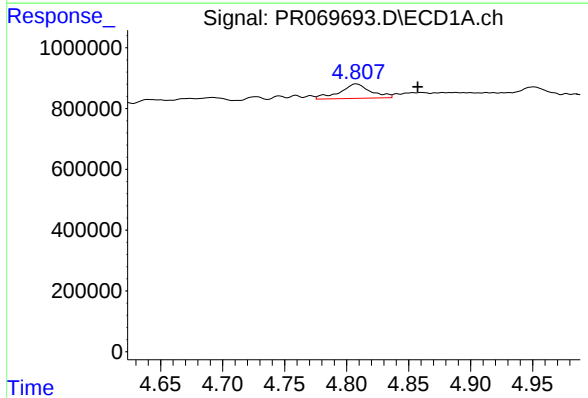
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



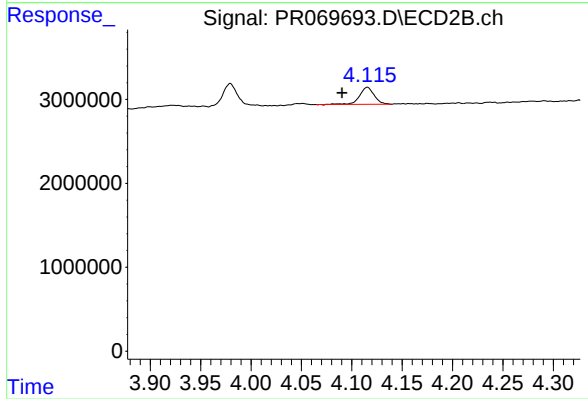
#15 AR-1232-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 303969
Conc: 4.81 ng/ml



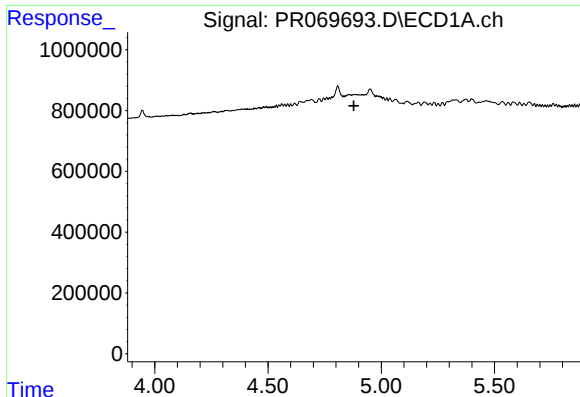
#16 AR-1242-1

R.T.: 4.808 min
Delta R.T.: -0.049 min
Response: 829638
Conc: 31.41 ng/ml



#16 AR-1242-1

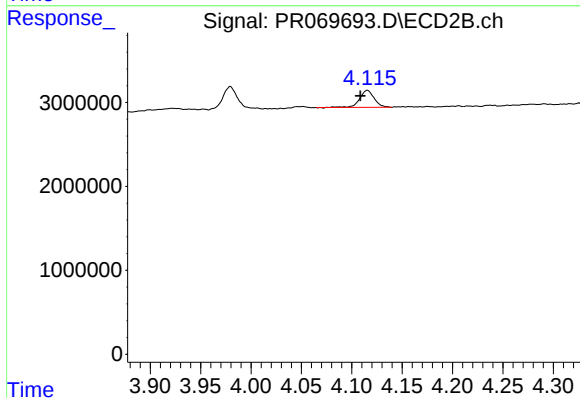
R.T.: 4.115 min
Delta R.T.: 0.025 min
Response: 2060407
Conc: 12.32 ng/ml



#17 AR-1242-2

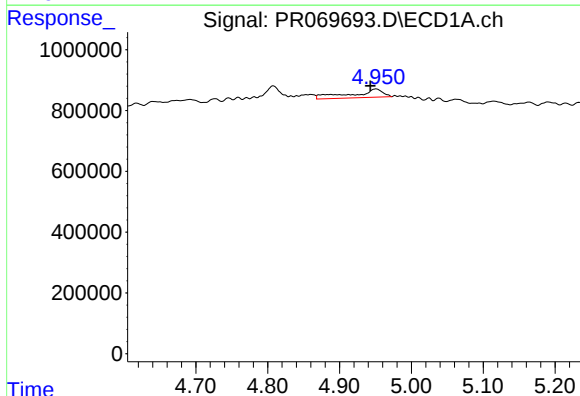
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



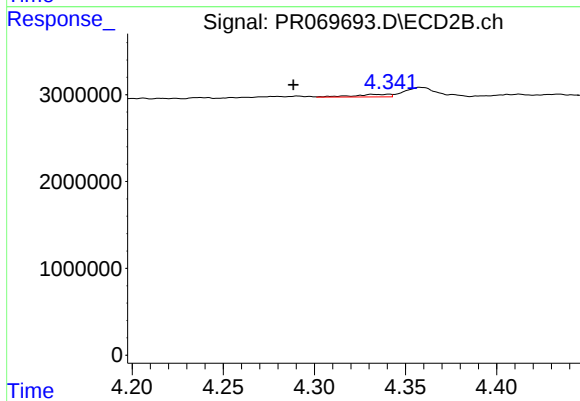
#17 AR-1242-2

R.T.: 4.115 min
Delta R.T.: 0.007 min
Response: 2060407
Conc: 8.67 ng/ml



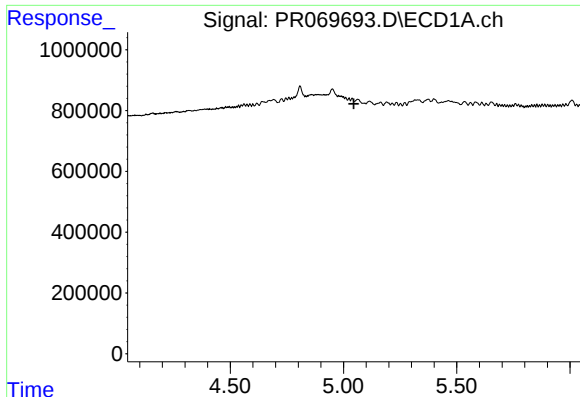
#18 AR-1242-3

R.T.: 4.951 min
Delta R.T.: 0.008 min
Response: 830330
Conc: 33.65 ng/ml



#18 AR-1242-3

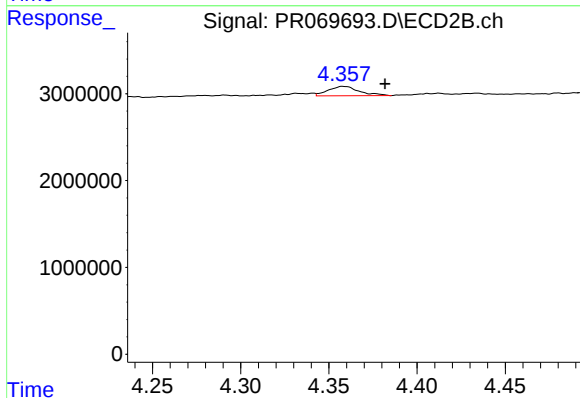
R.T.: 4.332 min
Delta R.T.: 0.043 min
Response: 406528
Conc: 3.19 ng/ml



#19 AR-1242-4

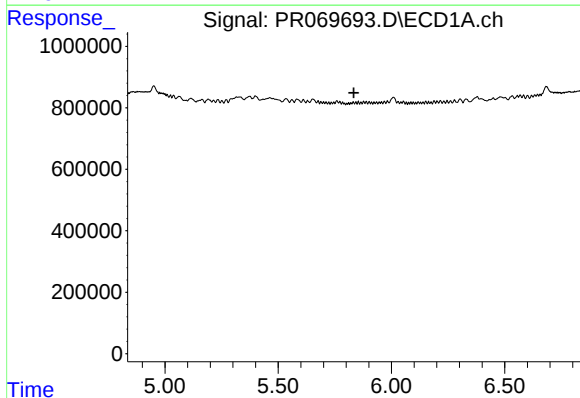
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



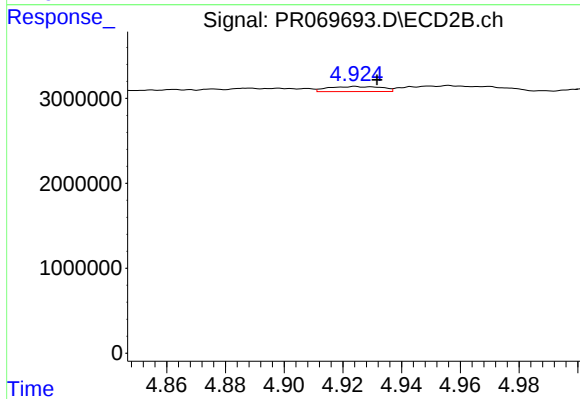
#19 AR-1242-4

R.T.: 4.358 min
Delta R.T.: -0.023 min
Response: 1335025
Conc: 11.02 ng/ml



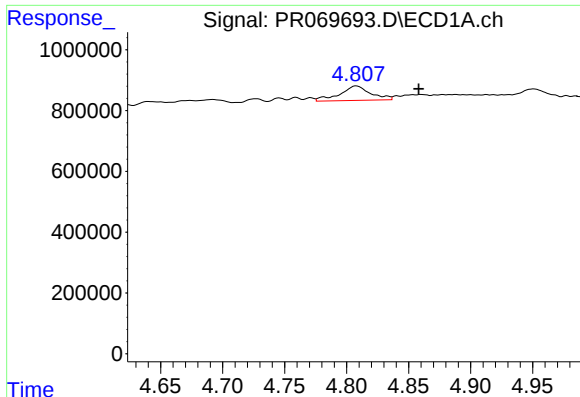
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

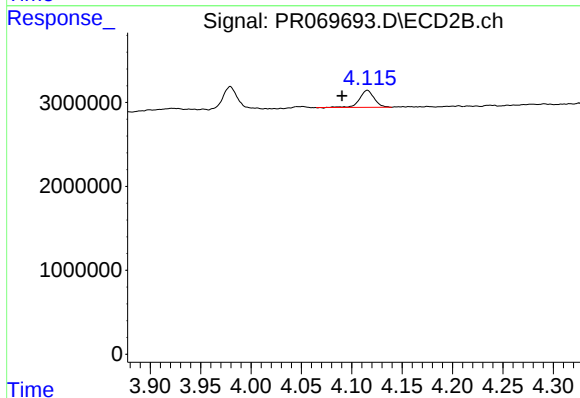
R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 763688
Conc: 5.30 ng/ml



#21 AR-1248-1

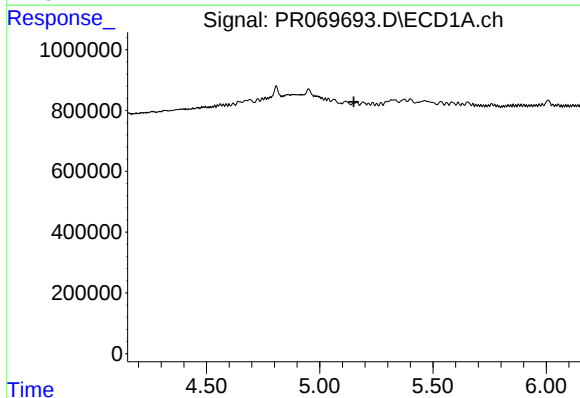
R.T.: 4.808 min
Delta R.T.: -0.050 min
Response: 829638
Conc: 42.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK132



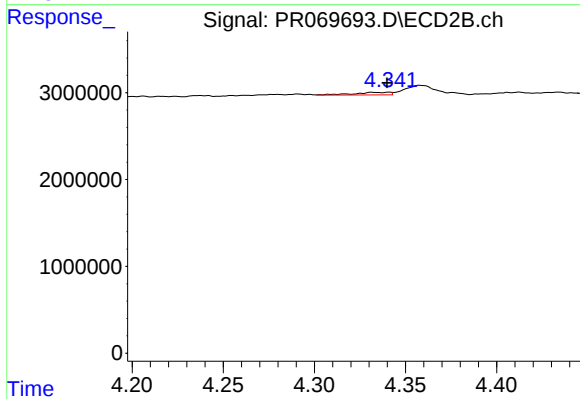
#21 AR-1248-1

R.T.: 4.115 min
Delta R.T.: 0.025 min
Response: 2060407
Conc: 16.51 ng/ml



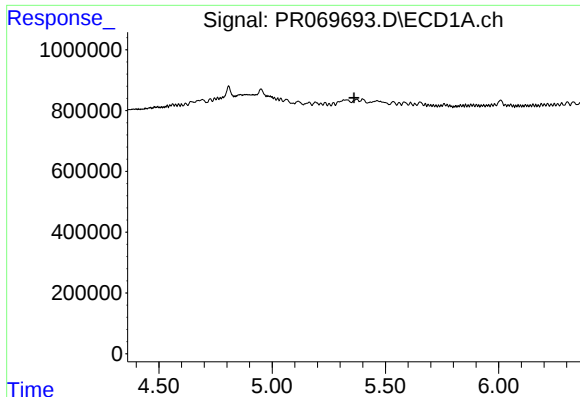
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#22 AR-1248-2

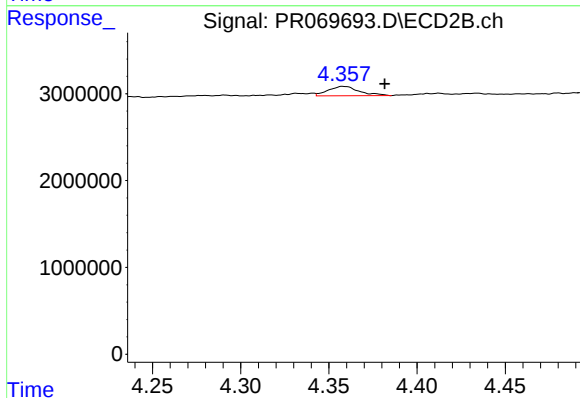
R.T.: 4.332 min
Delta R.T.: -0.008 min
Response: 406528
Conc: 2.35 ng/ml



#23 AR-1248-3

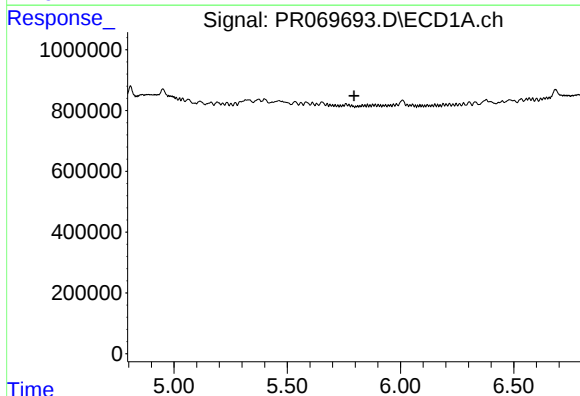
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



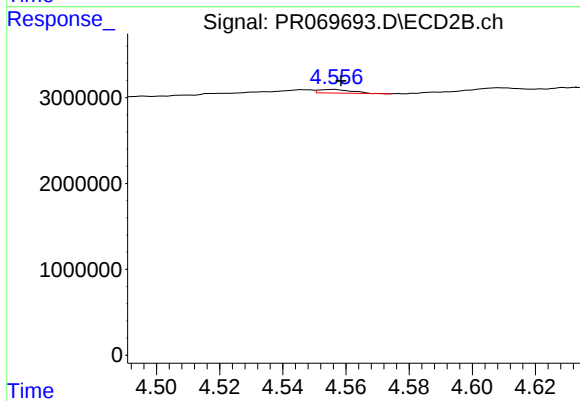
#23 AR-1248-3

R.T.: 4.358 min
Delta R.T.: -0.023 min
Response: 1335025
Conc: 7.63 ng/ml



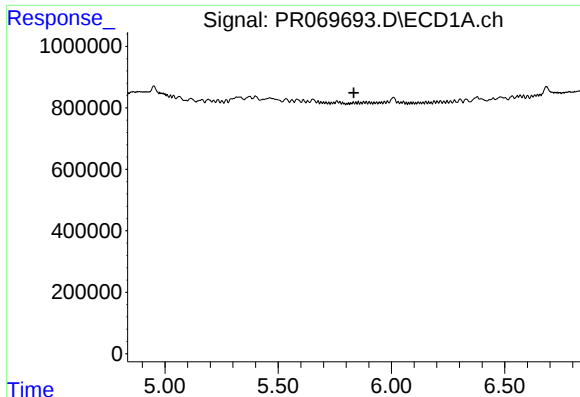
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

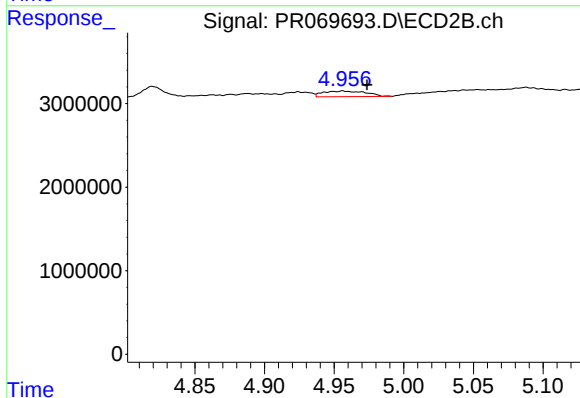
R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 303969
Conc: 1.48 ng/ml



#25 AR-1248-5

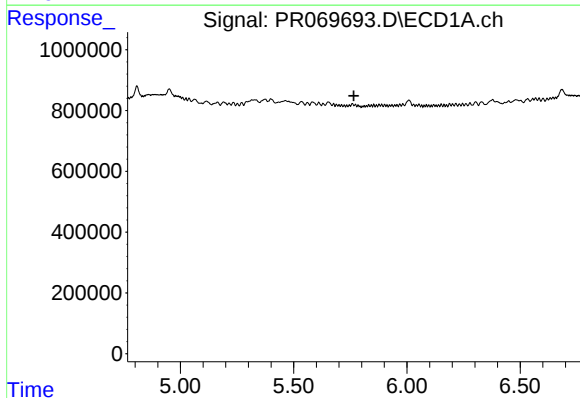
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



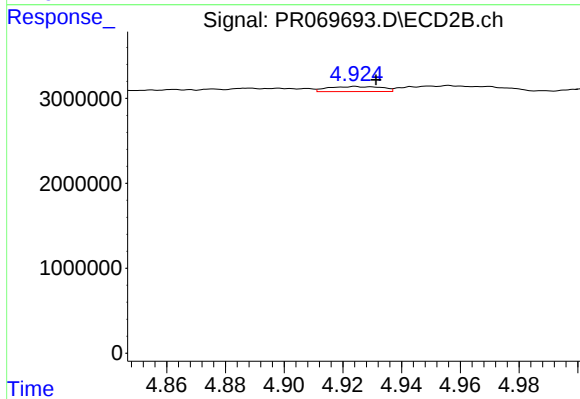
#25 AR-1248-5

R.T.: 4.956 min
Delta R.T.: -0.018 min
Response: 1414401
Conc: 7.19 ng/ml



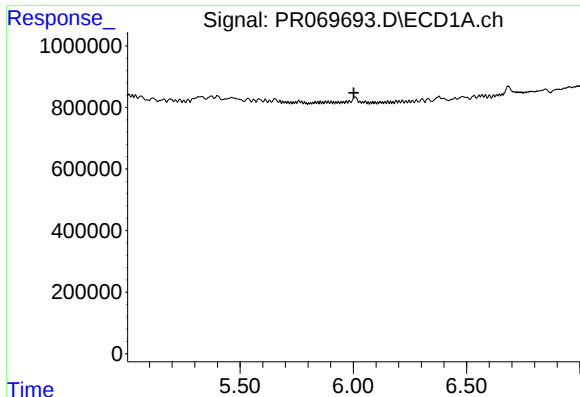
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



#26 AR-1254-1

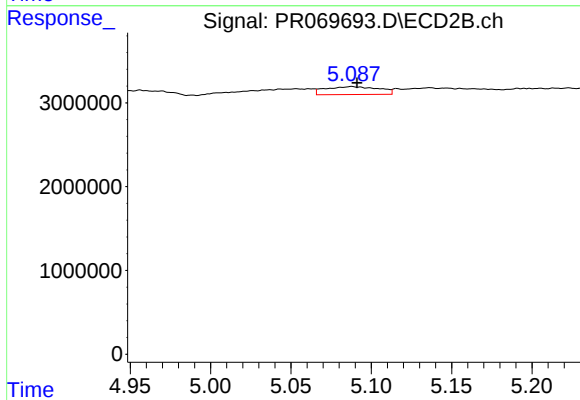
R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 763688
Conc: 2.56 ng/ml



#27 AR-1254-2

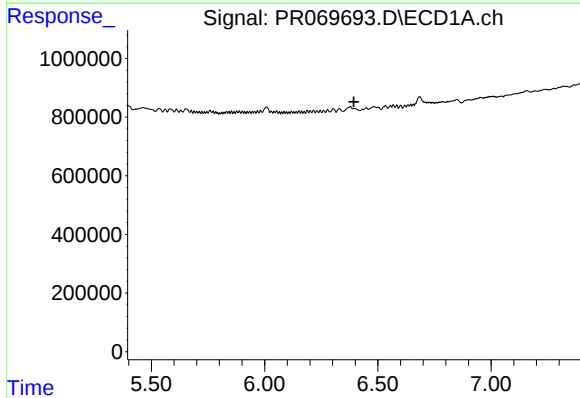
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



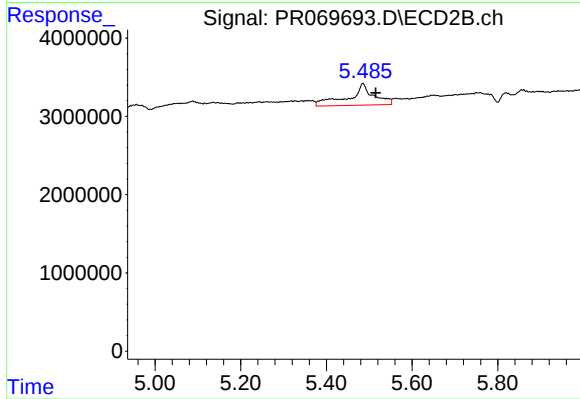
#27 AR-1254-2

R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 2207055
Conc: 8.62 ng/ml



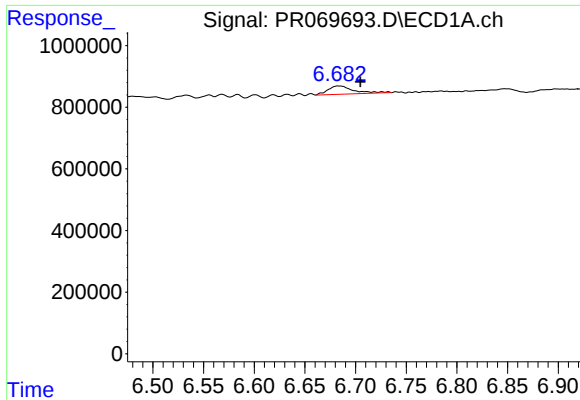
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

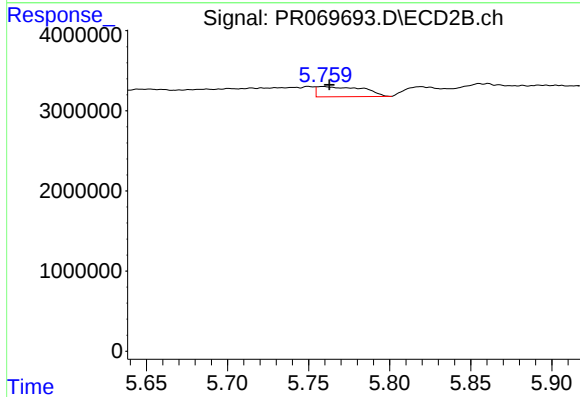
R.T.: 5.485 min
Delta R.T.: -0.030 min
Response: 11220965
Conc: 28.40 ng/ml



#29 AR-1254-4

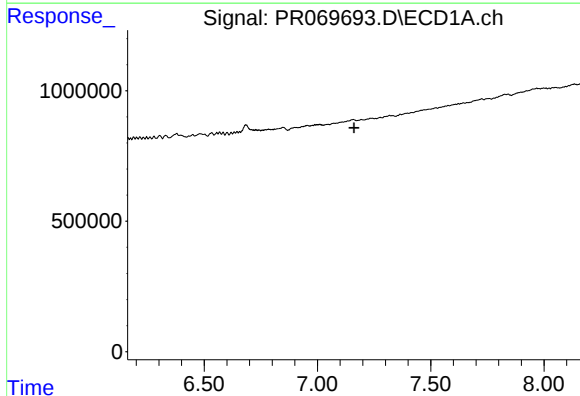
R.T.: 6.683 min
Delta R.T.: -0.021 min
Response: 475247
Conc: 11.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK132



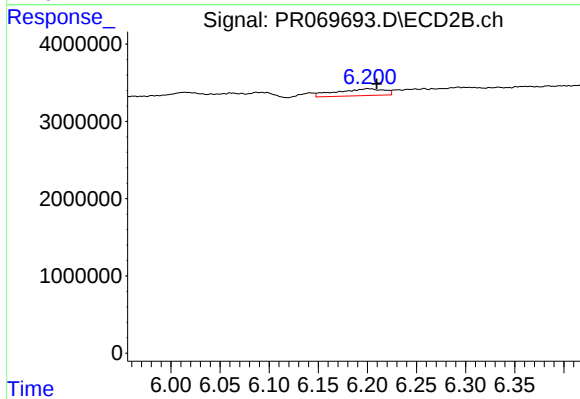
#29 AR-1254-4

R.T.: 5.759 min
Delta R.T.: -0.004 min
Response: 2477549
Conc: 10.12 ng/ml



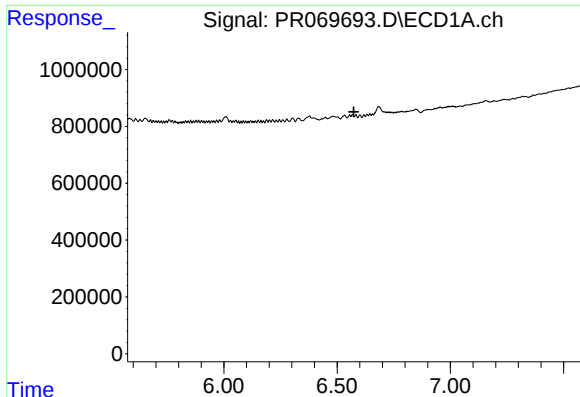
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.



#30 AR-1254-5

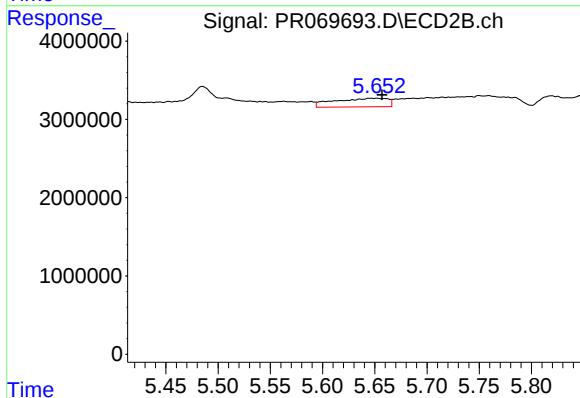
R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 3008187
Conc: 8.62 ng/ml



#31 AR-1260-1

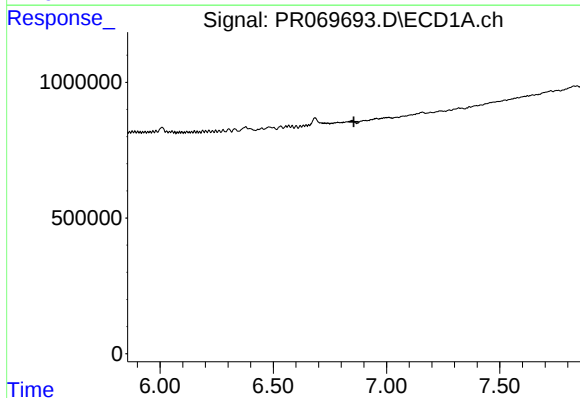
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



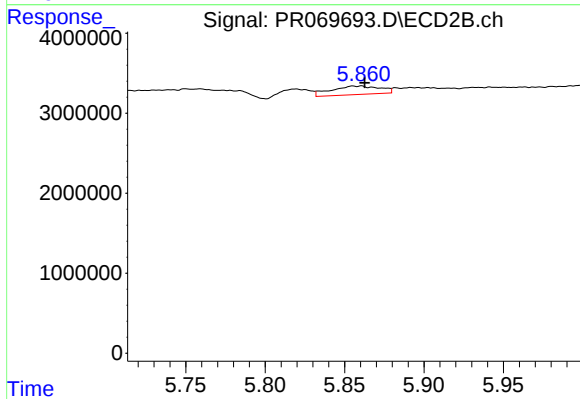
#31 AR-1260-1

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 3859876
Conc: 15.24 ng/ml



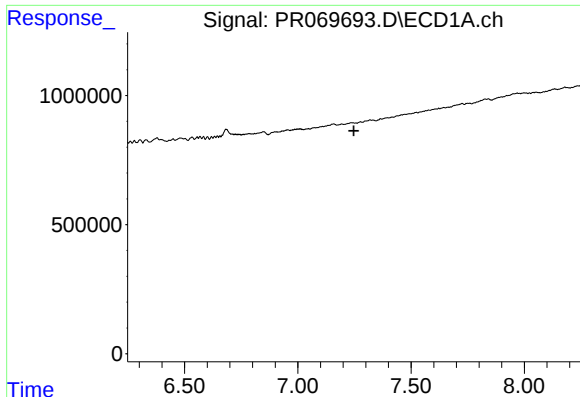
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#32 AR-1260-2

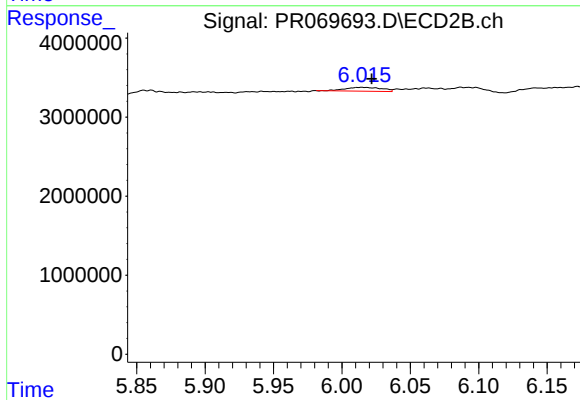
R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 2297001
Conc: 7.75 ng/ml



#33 AR-1260-3

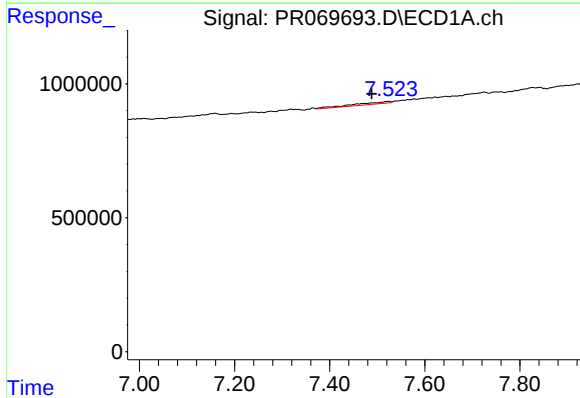
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



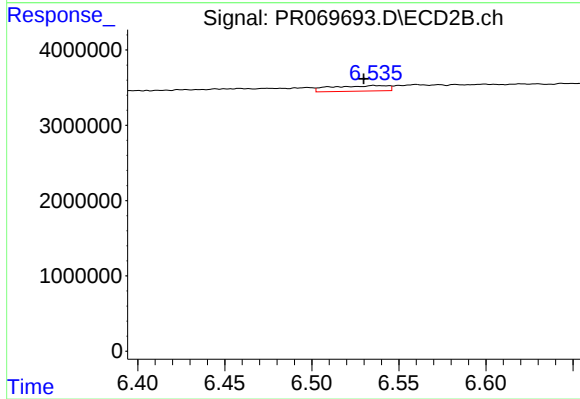
#33 AR-1260-3

R.T.: 6.015 min
Delta R.T.: -0.007 min
Response: 898563
Conc: 3.17 ng/ml



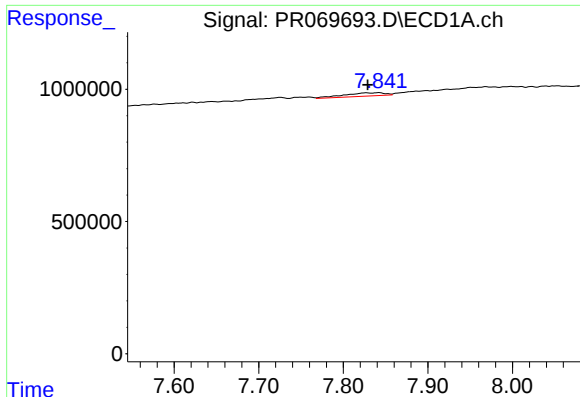
#34 AR-1260-4

R.T.: 7.524 min
Delta R.T.: 0.036 min
Response: 418758
Conc: 10.07 ng/ml



#34 AR-1260-4

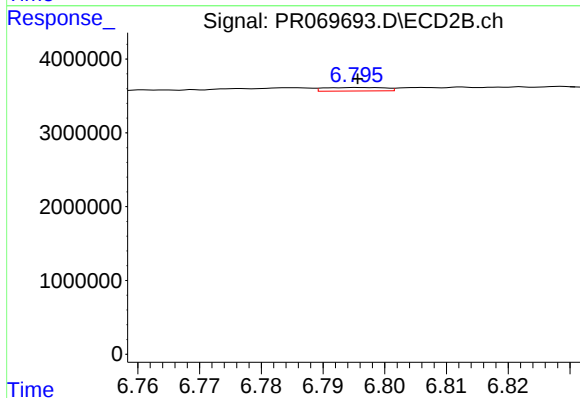
R.T.: 6.536 min
Delta R.T.: 0.006 min
Response: 1647103
Conc: 6.82 ng/ml



#35 AR-1260-5

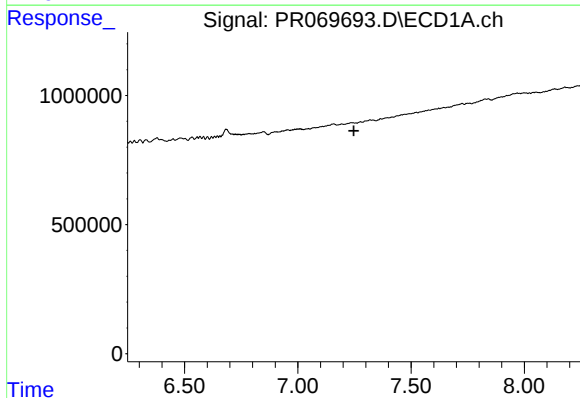
R.T.: 7.842 min
Delta R.T.: 0.013 min
Response: 409968
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK132



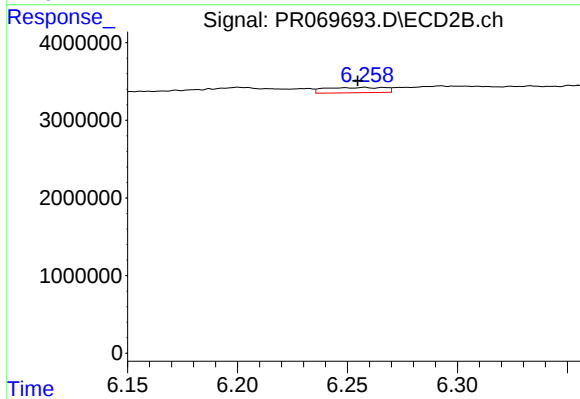
#35 AR-1260-5

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 323360
Conc: 0.57 ng/ml



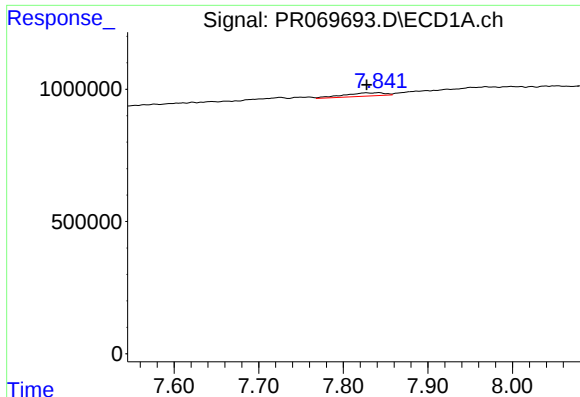
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

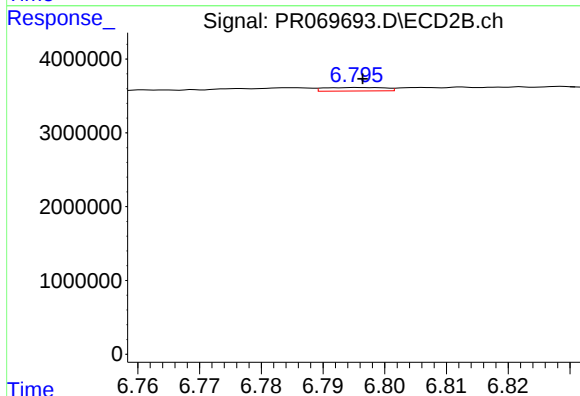
R.T.: 6.258 min
Delta R.T.: 0.003 min
Response: 1295741
Conc: 3.63 ng/ml



#37 AR-1262-2

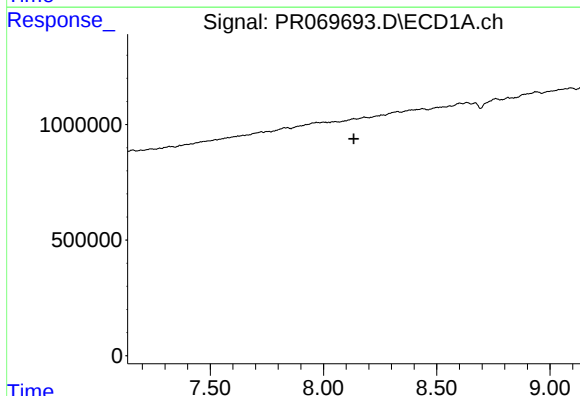
R.T.: 7.842 min
Delta R.T.: 0.015 min
Response: 409968
Conc: 4.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK132



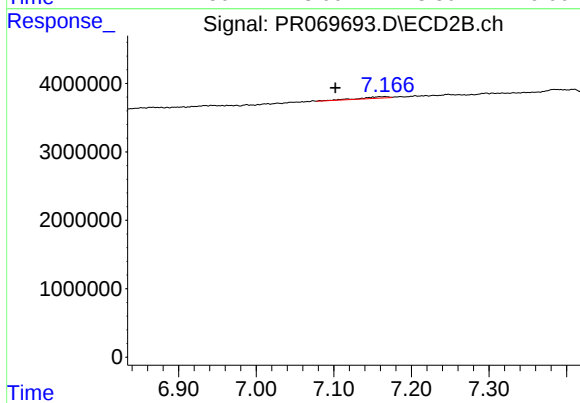
#37 AR-1262-2

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 323360
Conc: 0.51 ng/ml



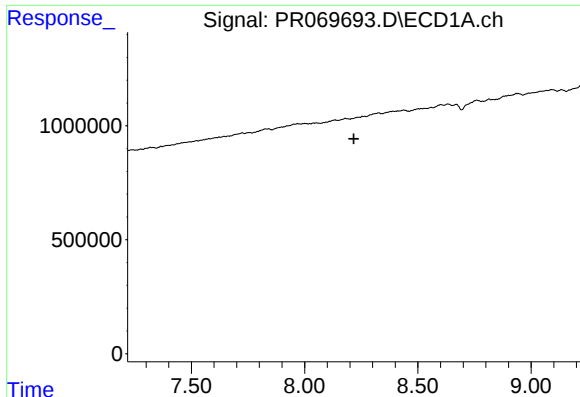
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.



#38 AR-1262-3

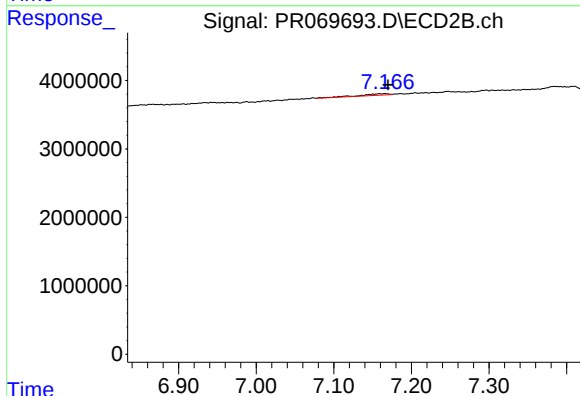
R.T.: 7.166 min
Delta R.T.: 0.065 min
Response: 602948
Conc: 2.41 ng/ml



#39 AR-1262-4

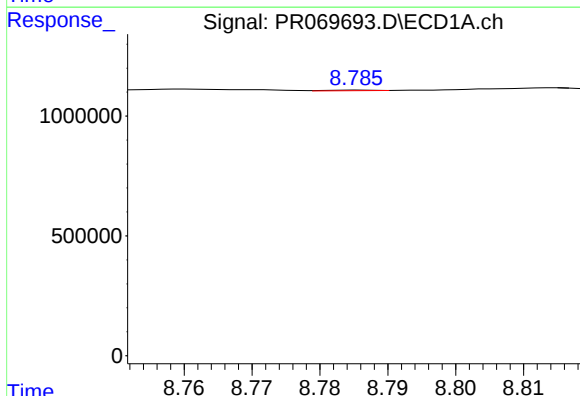
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



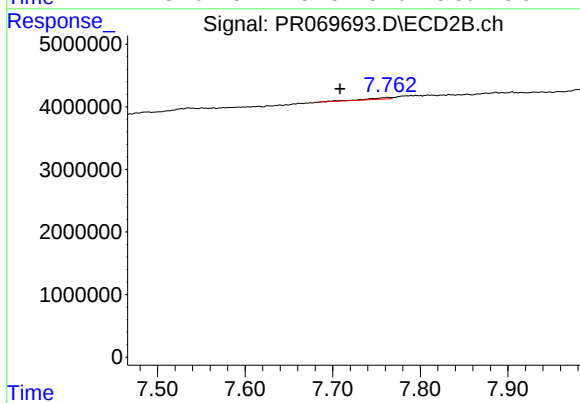
#39 AR-1262-4

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 602948
Conc: 1.27 ng/ml



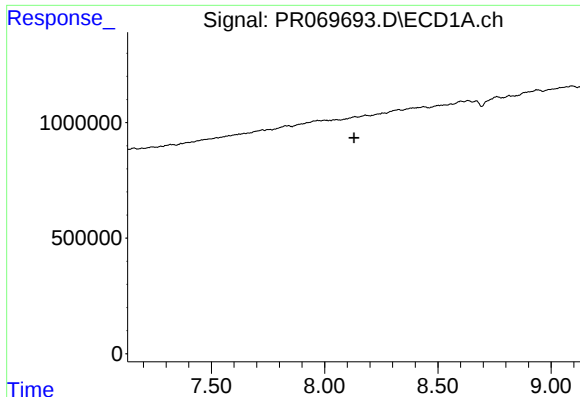
#40 AR-1262-5

R.T.: 8.786 min
Delta R.T.: -0.055 min
Response: 10659
Conc: 0.36 ng/ml



#40 AR-1262-5

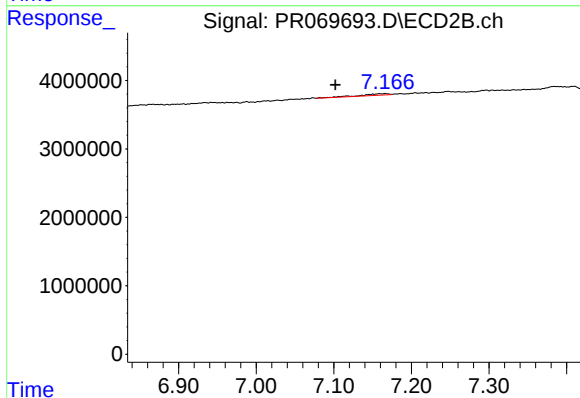
R.T.: 7.763 min
Delta R.T.: 0.055 min
Response: 488230
Conc: 2.24 ng/ml



#41 AR-1268-1

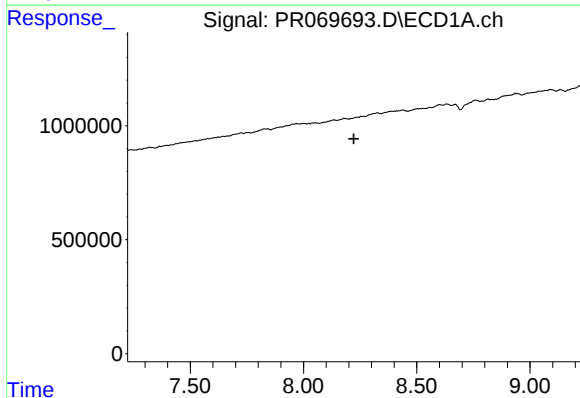
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



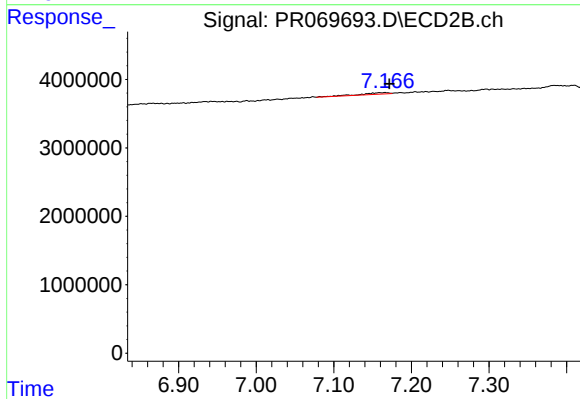
#41 AR-1268-1

R.T.: 7.166 min
Delta R.T.: 0.064 min
Response: 602948
Conc: 0.82 ng/ml



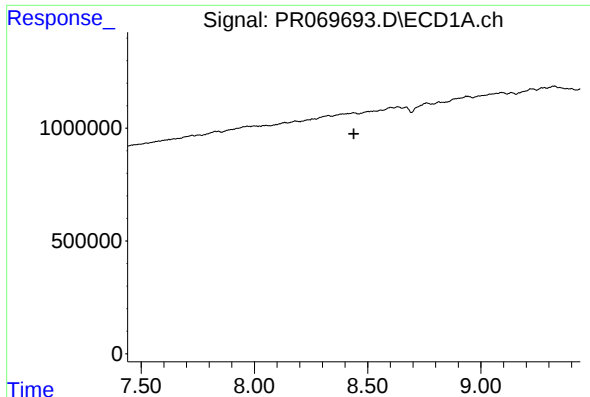
#42 AR-1268-2

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



#42 AR-1268-2

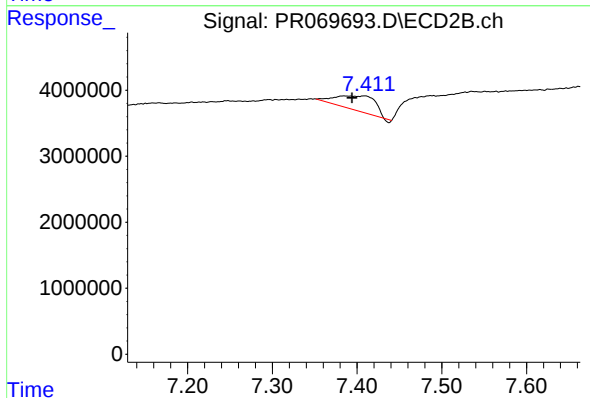
R.T.: 7.166 min
Delta R.T.: -0.005 min
Response: 602948
Conc: 0.88 ng/ml



#43 AR-1268-3

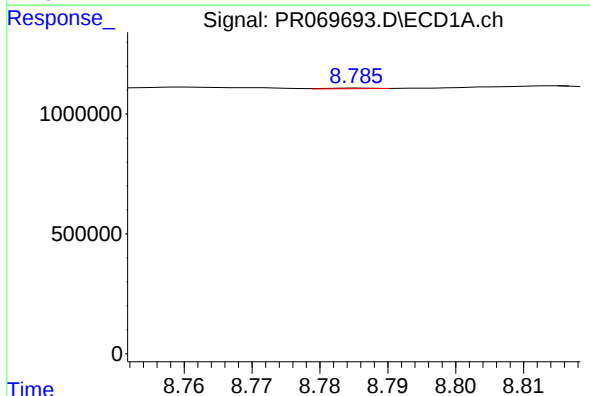
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



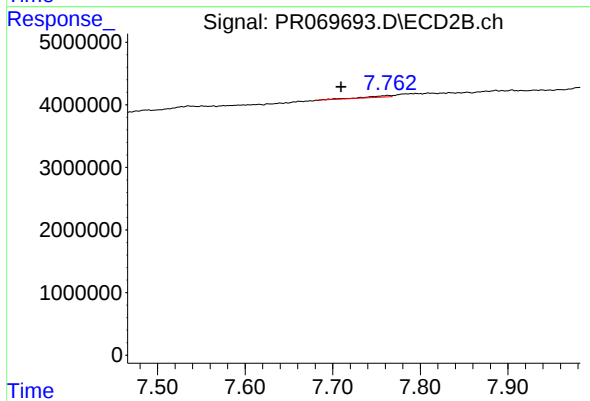
#43 AR-1268-3

R.T.: 7.409 min
Delta R.T.: 0.015 min
Response: 6720705
Conc: 11.70 ng/ml



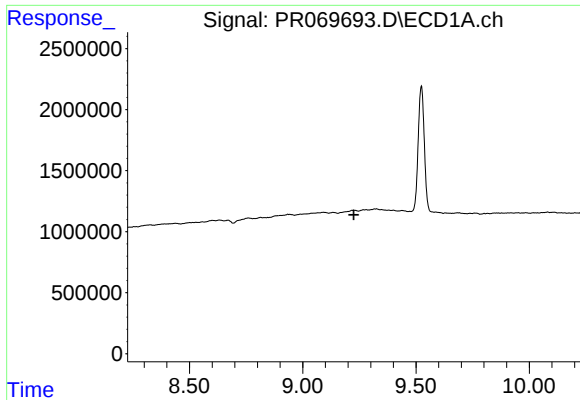
#44 AR-1268-4

R.T.: 8.786 min
Delta R.T.: -0.057 min
Response: 10659
Conc: 0.32 ng/ml



#44 AR-1268-4

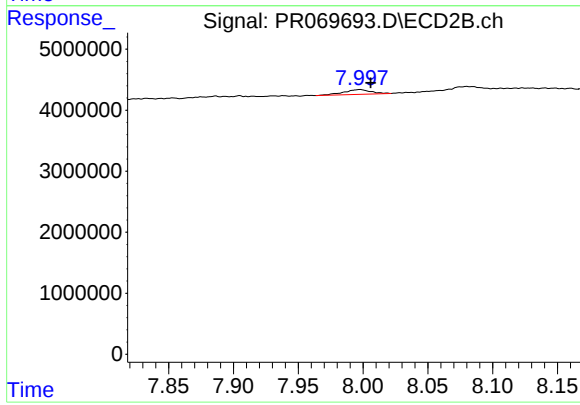
R.T.: 7.763 min
Delta R.T.: 0.054 min
Response: 488230
Conc: 1.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK132



#45 AR-1268-5

R.T.: 7.998 min
Delta R.T.: -0.008 min
Response: 1142630
Conc: 0.62 ng/ml