

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
 Data File : PR065909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 17:27
 Operator : AJ\MA
 Sample : PB159596BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK596

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:57:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 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...	3.662	2.924	109.5E6	133.8E6	17.244	19.903
2)	SA Decachlor...	9.547	8.177	53361793	107.9E6	34.716	39.628
Target Compounds							
3)	L1 AR-1016-1	4.831f	4.048	616113	332301	5.038	1.843 #
4)	L1 AR-1016-2	0.000	4.066	0	228472	N.D.	0.811 #
5)	L1 AR-1016-3	0.000	4.241	0	165223	N.D.	1.086 #
6)	L1 AR-1016-4	0.000	4.276	0	248812	N.D.	1.902 #
7)	L1 AR-1016-5	0.000	4.494	0	501382	N.D.	3.007 #
8)	L2 AR-1221-1	0.000	3.156	0	24609	N.D.	0.352 #
9)	L2 AR-1221-2	3.972	3.225	1334710	1777766	30.541	34.957
10)	L2 AR-1221-3	0.000	3.319	0	318642	N.D.	1.926 #
11)	L3 AR-1232-1	0.000	3.319	0	318642	N.D.	2.282 #
12)	L3 AR-1232-2	0.000	4.066	0	228472	N.D.	1.793 #
13)	L3 AR-1232-3	0.000	4.241	0	165223	N.D.	2.423 #
14)	L3 AR-1232-4	0.000	4.328	0	150774	N.D.	2.392 #
15)	L3 AR-1232-5	0.000	4.494	0	501382	N.D.	7.286 #
16)	L4 AR-1242-1	4.831f	4.048	616113	332301	5.993	2.119 #
17)	L4 AR-1242-2	0.000	4.066	0	228472	N.D.	0.982 #
18)	L4 AR-1242-3	0.000	4.241	0	165223	N.D.	1.299 #
19)	L4 AR-1242-4	0.000	4.328	0	150774	N.D.	1.167 #
20)	L4 AR-1242-5	0.000	4.873	0	89696	N.D.	0.614 #
21)	L5 AR-1248-1	4.831f	4.048	616113	332301	7.812	2.744 #
22)	L5 AR-1248-2	0.000	4.276	0	248812	N.D.	1.326 #
23)	L5 AR-1248-3	0.000	4.328	0	150774	N.D.	0.794 #
24)	L5 AR-1248-4	0.000	4.494	0	501382	N.D.	2.200 #
25)	L5 AR-1248-5	0.000	4.916	0	228437	N.D.	1.205 #
26)	L6 AR-1254-1	0.000	4.873	0	89696	N.D.	0.271 #
27)	L6 AR-1254-2	0.000	5.041	0	1240463	N.D.	4.276 #
28)	L6 AR-1254-3	6.401	5.440	585636	1748522	2.588	3.915 #
29)	L6 AR-1254-4	0.000	5.692	0	1097649	N.D.	4.858 #
30)	L6 AR-1254-5	0.000	6.145	0	386225	N.D.	1.013 #
31)	L7 AR-1260-1	6.605	5.605	134714	745790	0.665	2.271 #
32)	L7 AR-1260-2	6.906	5.829	566053	136555	2.895	0.378 #
33)	L7 AR-1260-3	0.000	5.949	0	73619	N.D.	0.207 #
34)	L7 AR-1260-4	7.542f	6.500	659319	1654417	3.854	5.591 #
35)	L7 AR-1260-5	0.000	6.709	0	1669340	N.D.	2.783 #
36)	L8 AR-1262-1	0.000	6.215	0	550745	N.D.	1.296 #
37)	L8 AR-1262-2	0.000	6.709	0	1669340	N.D.	2.468 #
38)	L8 AR-1262-3	0.000	7.063f	0	618372	N.D.	1.255 #
39)	L8 AR-1262-4	0.000	7.063f	0	618372	N.D.	1.255 #
40)	L8 AR-1262-5	0.000	7.587f	0	800199	N.D.	3.815 #
41)	L9 AR-1268-1	0.000	7.063	0	618372	N.D.	0.800 #

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Operator : AJ\MA
Sample : PB159596BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK596

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:57:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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	7.063f	0	618372	N.D.	0.898 #
43)	L9 AR-1268-3	0.000	7.326	0	468319	N.D.	0.739 #
44)	L9 AR-1268-4	0.000	7.587f	0	800199	N.D.	3.556 #
45)	L9 AR-1268-5	0.000	7.932	0	727994	N.D.	0.434 #

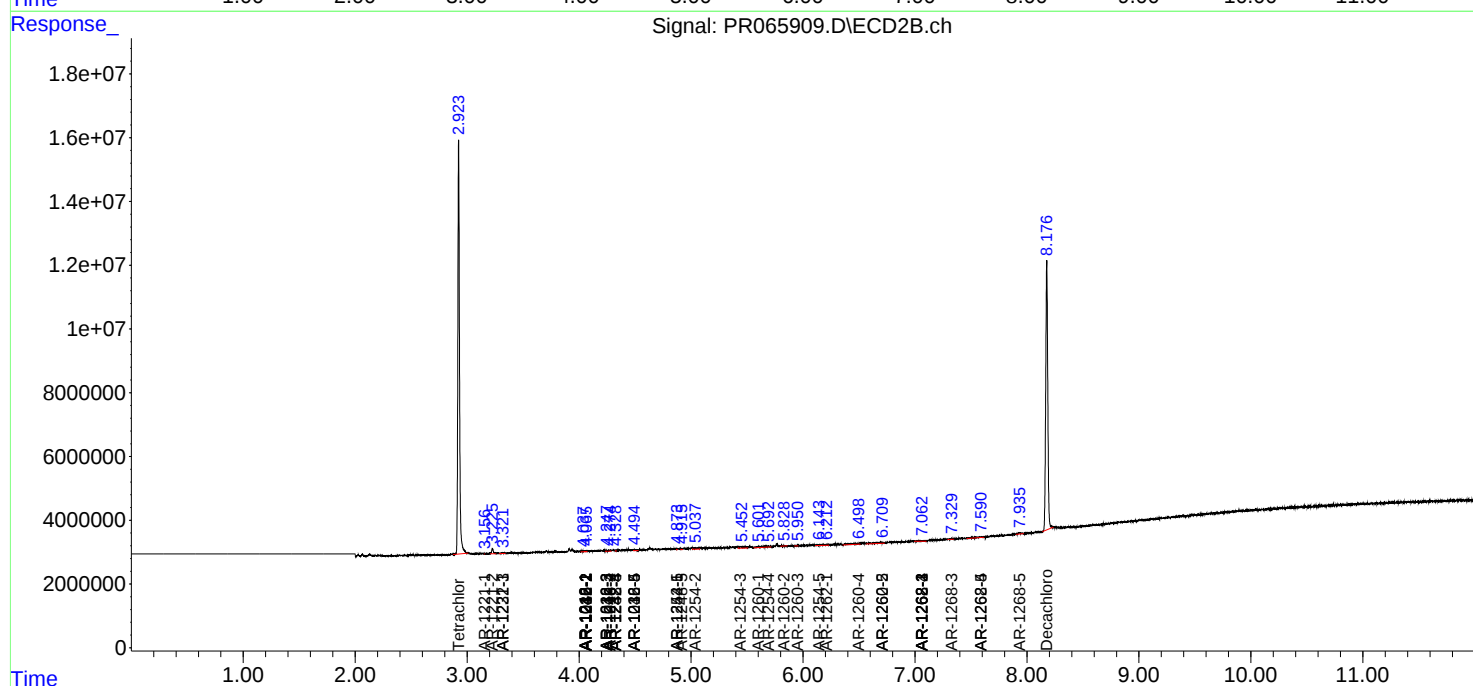
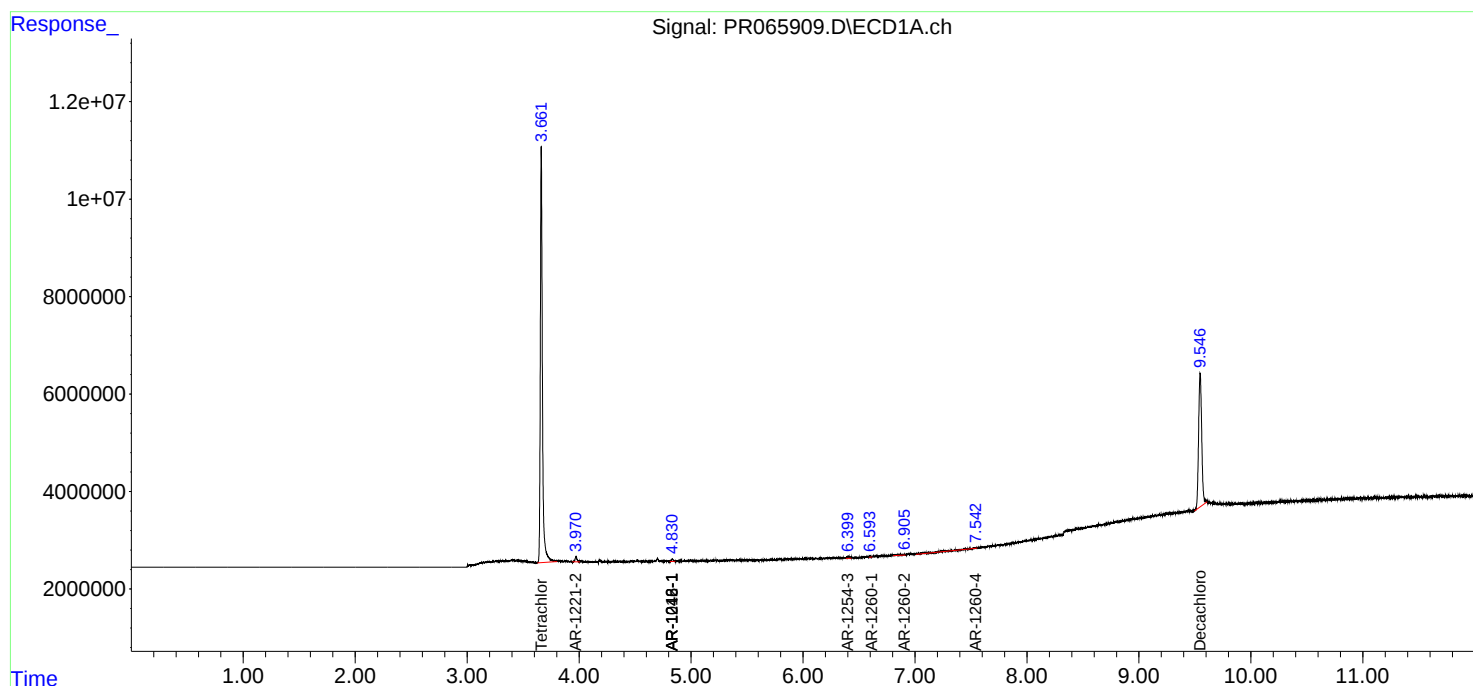
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

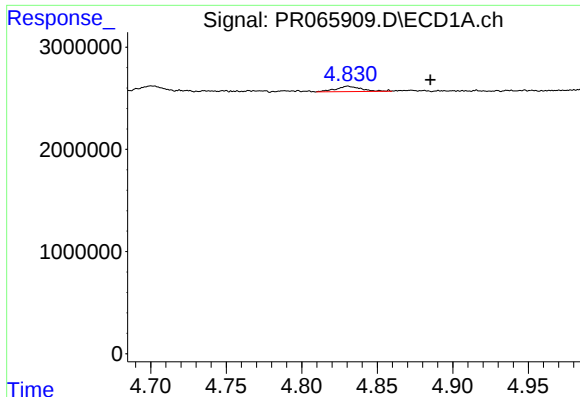
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
Data File : PR065909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 17:27
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Sample : PB159596BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:57:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
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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

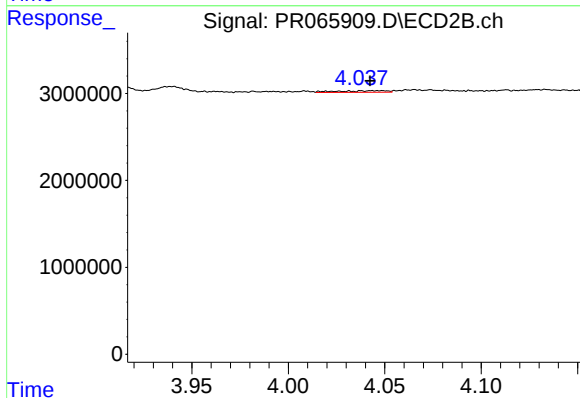




#3 AR-1016-1

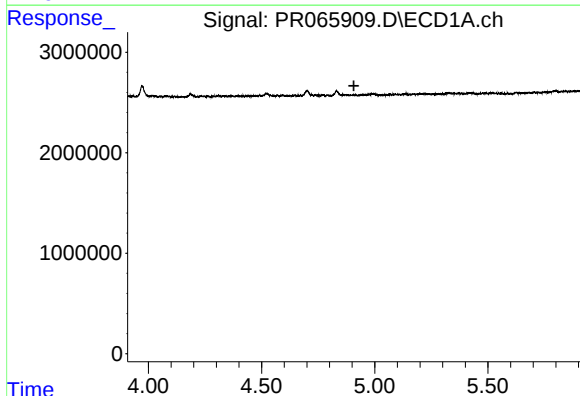
R.T.: 4.831 min
Delta R.T.: -0.055 min
Response: 616113
Conc: 5.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK596



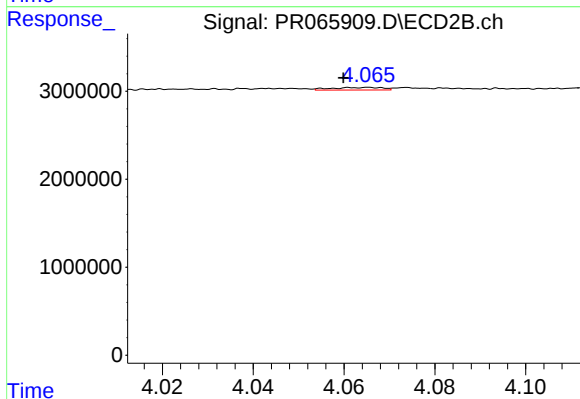
#3 AR-1016-1

R.T.: 4.048 min
Delta R.T.: 0.006 min
Response: 332301
Conc: 1.84 ng/ml



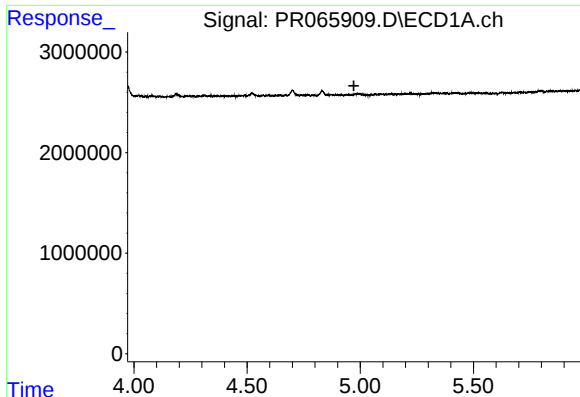
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



#4 AR-1016-2

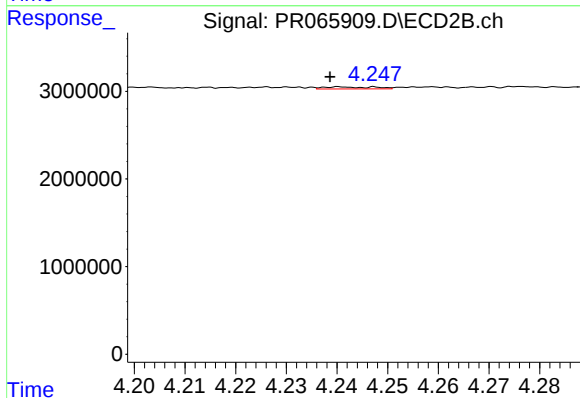
R.T.: 4.066 min
Delta R.T.: 0.006 min
Response: 228472
Conc: 0.81 ng/ml



#5 AR-1016-3

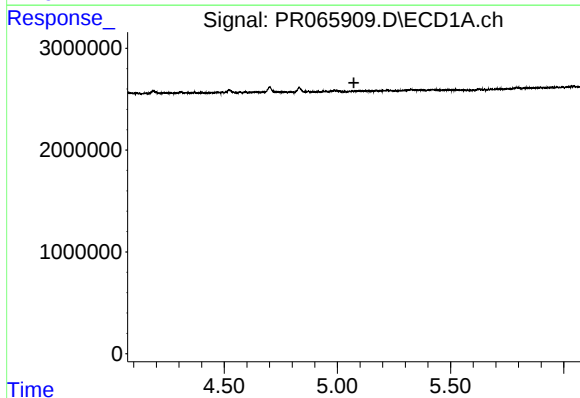
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



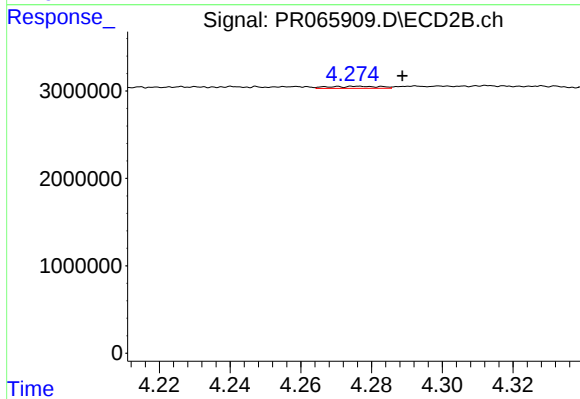
#5 AR-1016-3

R.T.: 4.241 min
Delta R.T.: 0.002 min
Response: 165223
Conc: 1.09 ng/ml



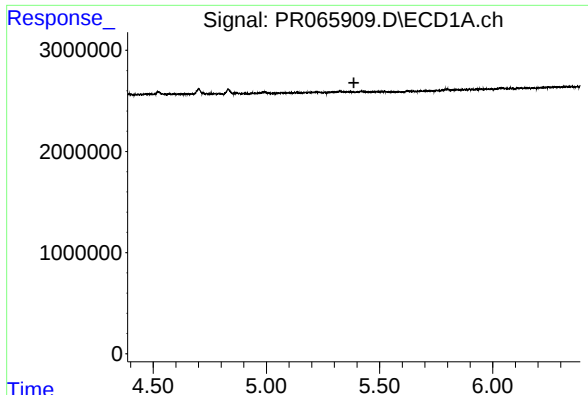
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

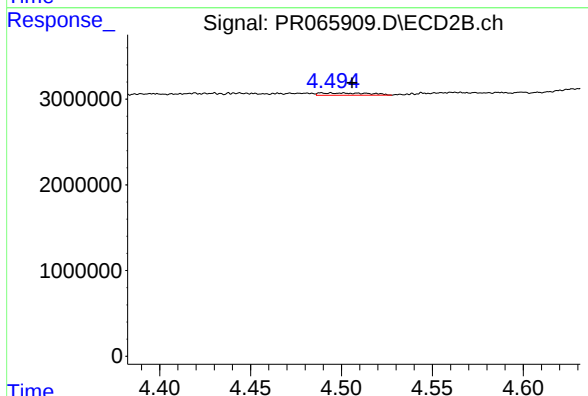
R.T.: 4.276 min
Delta R.T.: -0.012 min
Response: 248812
Conc: 1.90 ng/ml



#7 AR-1016-5

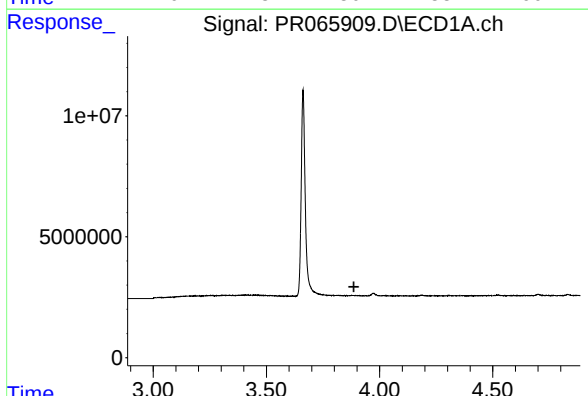
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



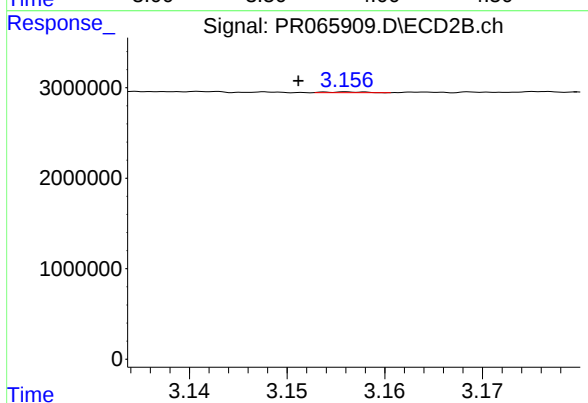
#7 AR-1016-5

R.T.: 4.494 min
Delta R.T.: -0.012 min
Response: 501382
Conc: 3.01 ng/ml



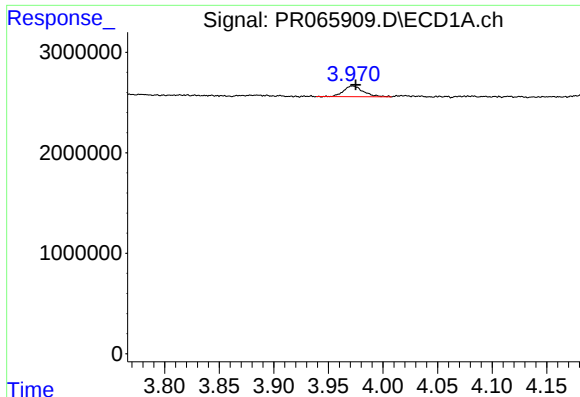
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.886 min
Response: 0
Conc: N.D.



#8 AR-1221-1

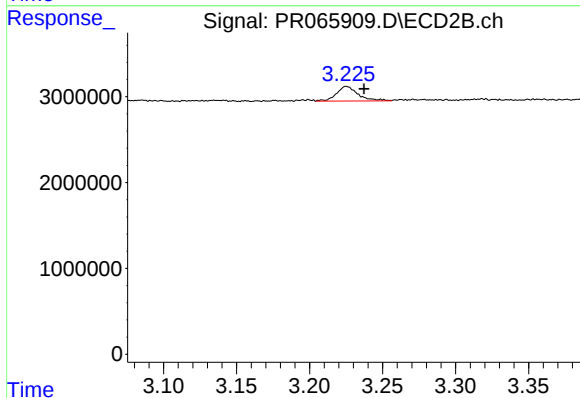
R.T.: 3.156 min
Delta R.T.: 0.005 min
Response: 24609
Conc: 0.35 ng/ml



#9 AR-1221-2

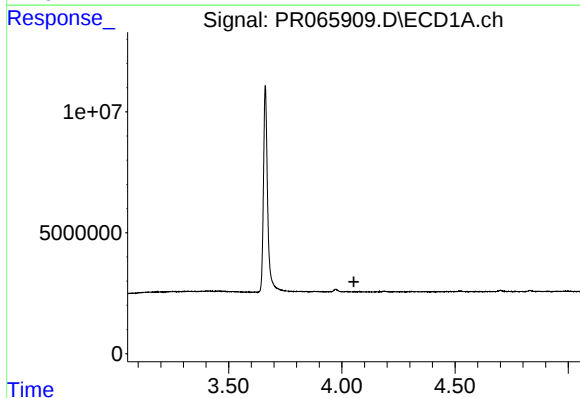
R.T.: 3.972 min
Delta R.T.: -0.003 min
Response: 1334710
Conc: 30.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK596



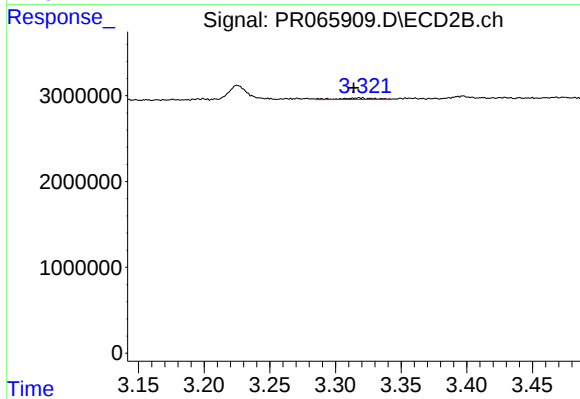
#9 AR-1221-2

R.T.: 3.225 min
Delta R.T.: -0.012 min
Response: 1777766
Conc: 34.96 ng/ml



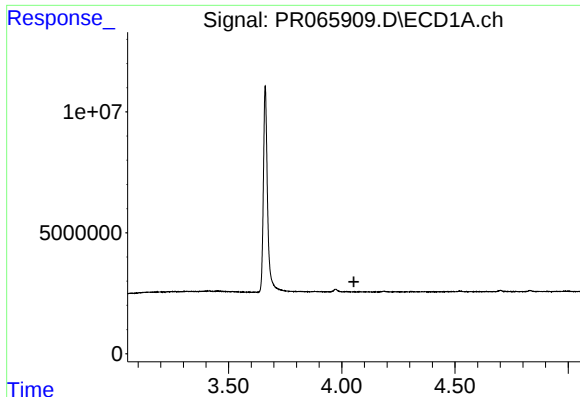
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#10 AR-1221-3

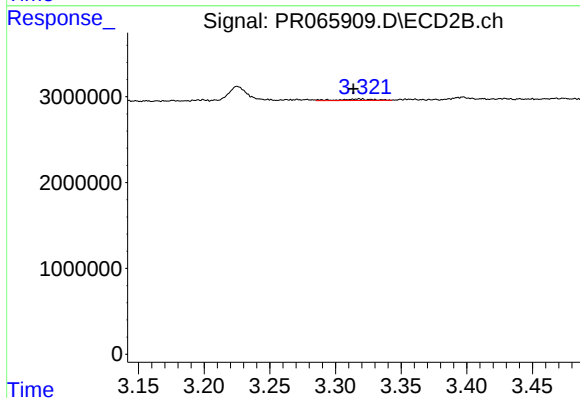
R.T.: 3.319 min
Delta R.T.: 0.005 min
Response: 318642
Conc: 1.93 ng/ml



#11 AR-1232-1

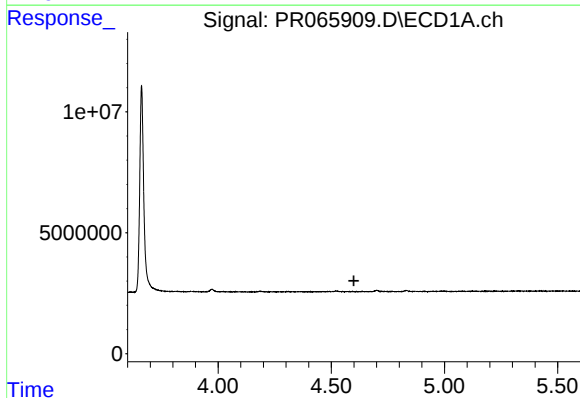
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



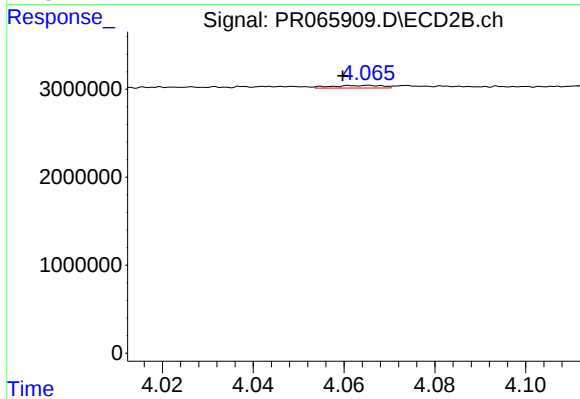
#11 AR-1232-1

R.T.: 3.319 min
Delta R.T.: 0.005 min
Response: 318642
Conc: 2.28 ng/ml



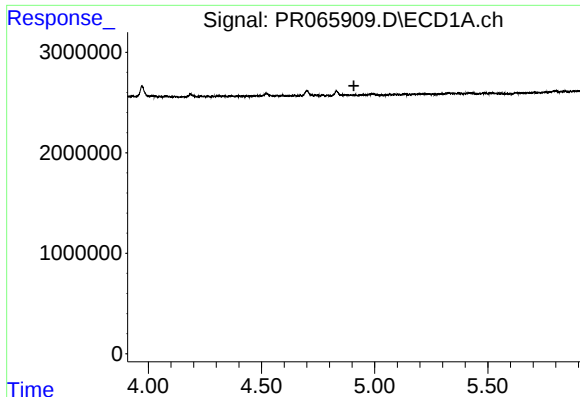
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#12 AR-1232-2

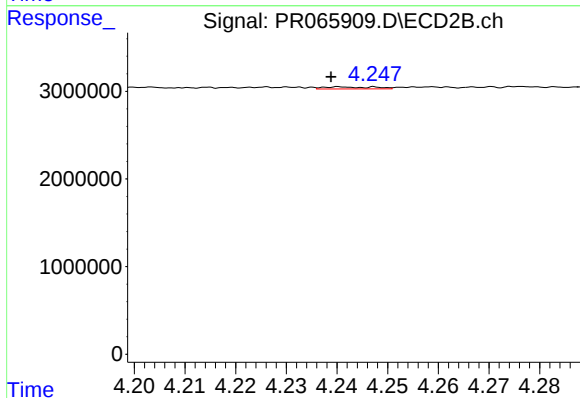
R.T.: 4.066 min
Delta R.T.: 0.006 min
Response: 228472
Conc: 1.79 ng/ml



#13 AR-1232-3

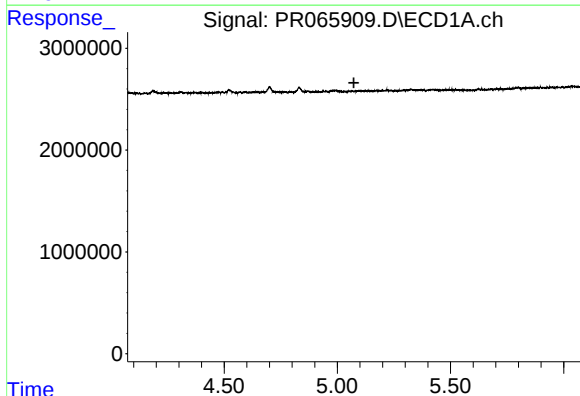
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



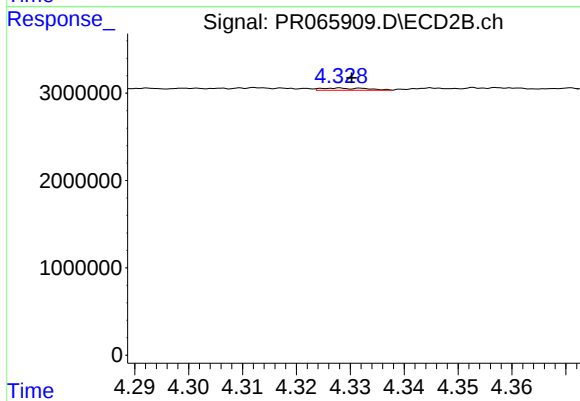
#13 AR-1232-3

R.T.: 4.241 min
Delta R.T.: 0.002 min
Response: 165223
Conc: 2.42 ng/ml



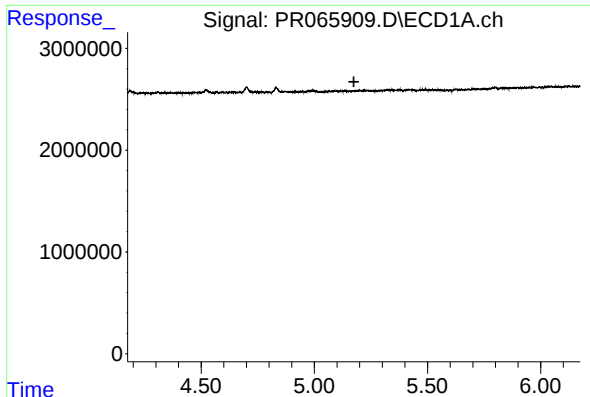
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

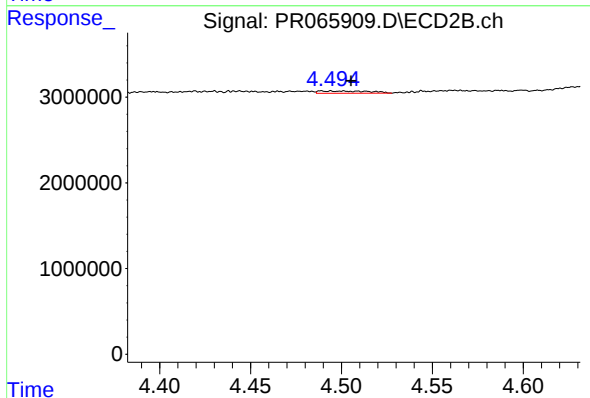
R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 150774
Conc: 2.39 ng/ml



#15 AR-1232-5

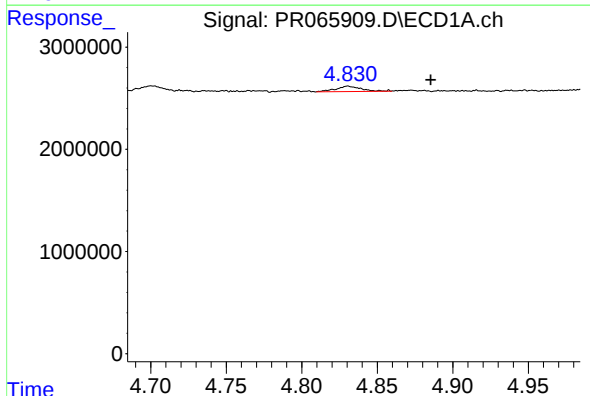
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



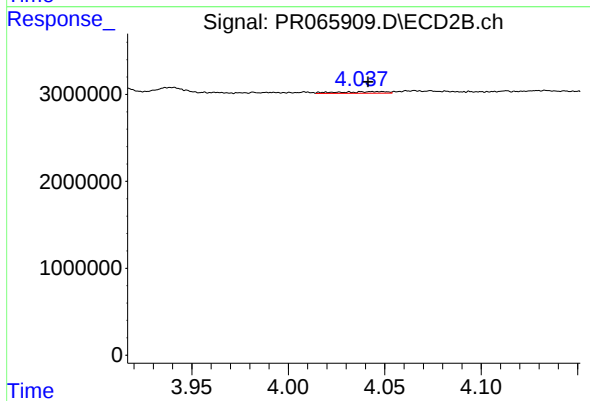
#15 AR-1232-5

R.T.: 4.494 min
Delta R.T.: -0.011 min
Response: 501382
Conc: 7.29 ng/ml



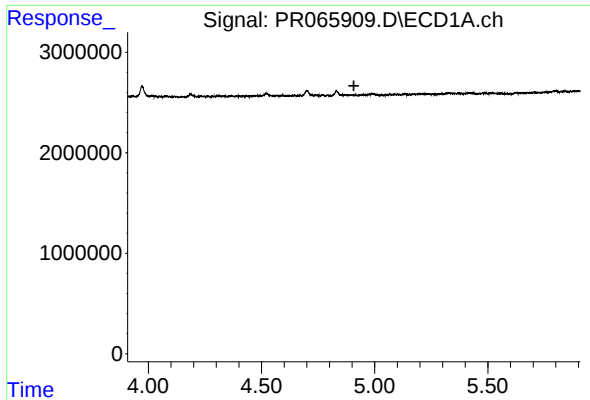
#16 AR-1242-1

R.T.: 4.831 min
Delta R.T.: -0.055 min
Response: 616113
Conc: 5.99 ng/ml



#16 AR-1242-1

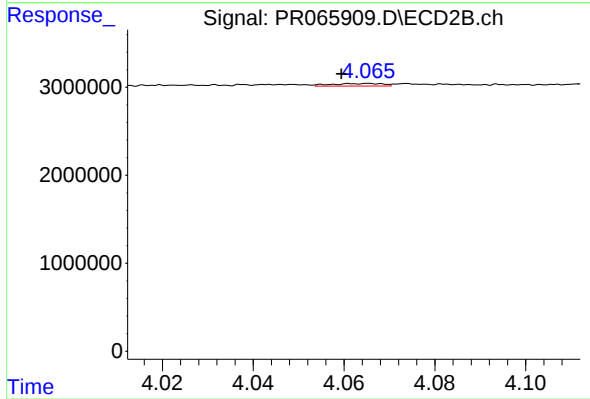
R.T.: 4.048 min
Delta R.T.: 0.007 min
Response: 332301
Conc: 2.12 ng/ml



#17 AR-1242-2

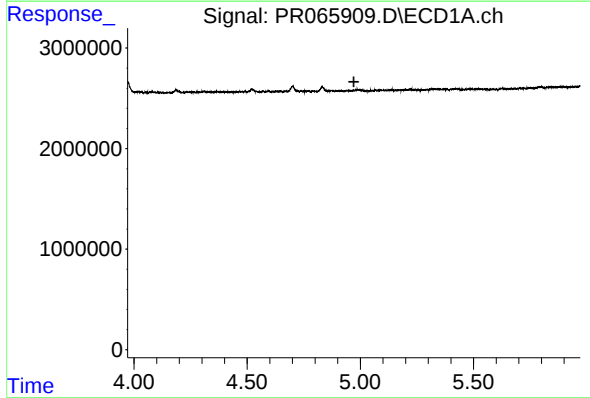
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



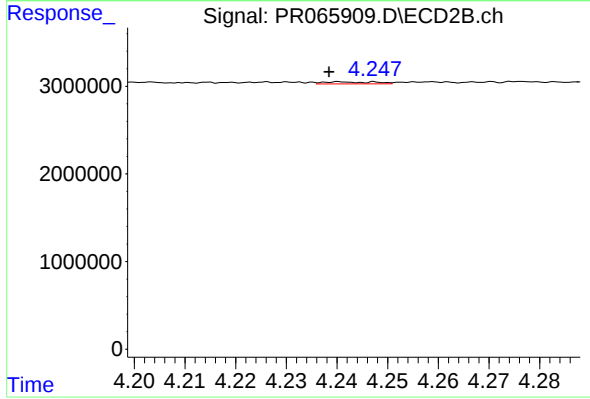
#17 AR-1242-2

R.T.: 4.066 min
Delta R.T.: 0.006 min
Response: 228472
Conc: 0.98 ng/ml



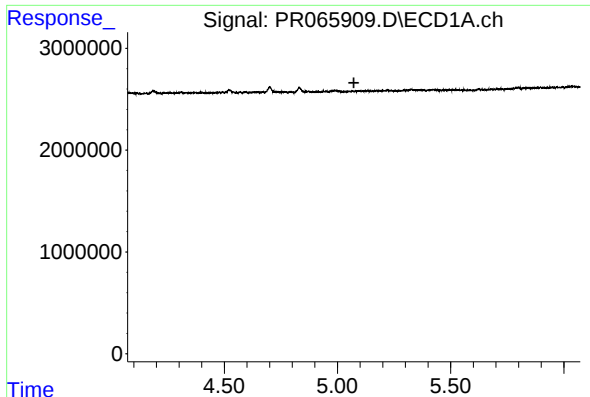
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#18 AR-1242-3

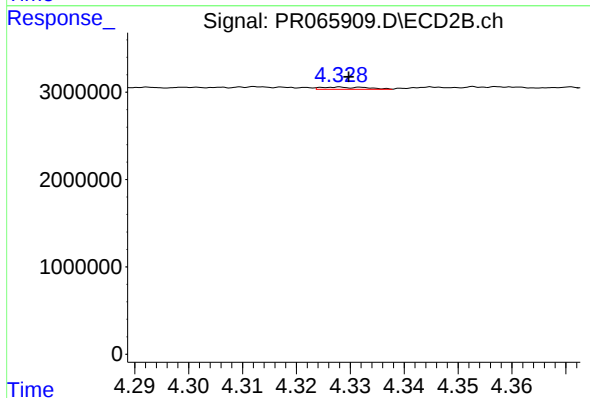
R.T.: 4.241 min
Delta R.T.: 0.002 min
Response: 165223
Conc: 1.30 ng/ml



#19 AR-1242-4

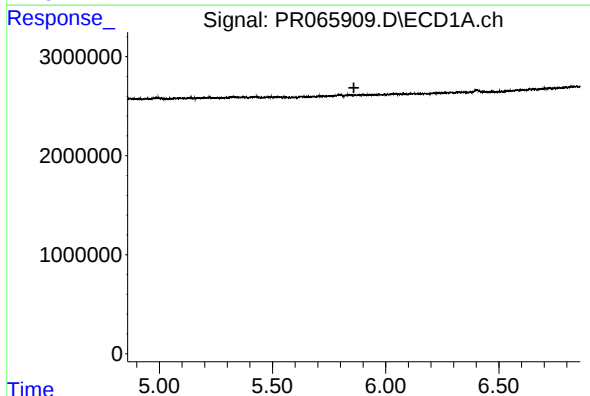
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



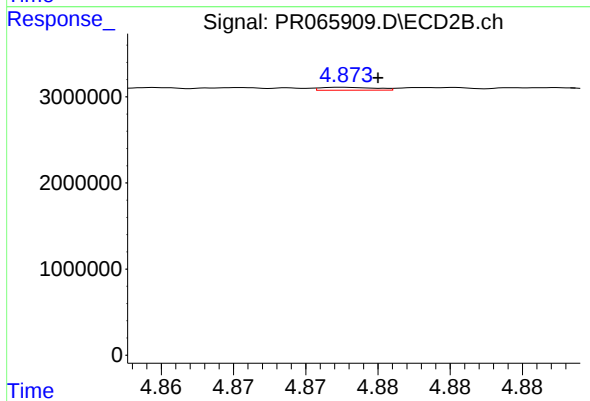
#19 AR-1242-4

R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 150774
Conc: 1.17 ng/ml



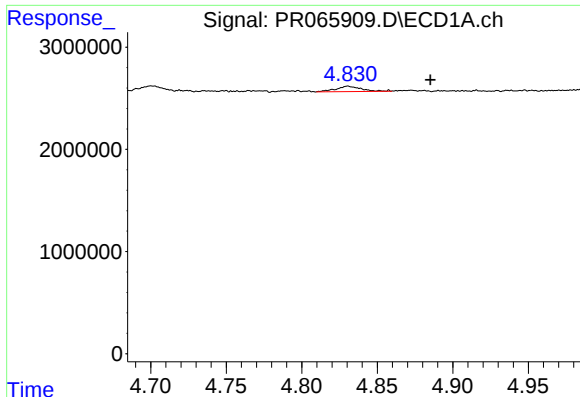
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

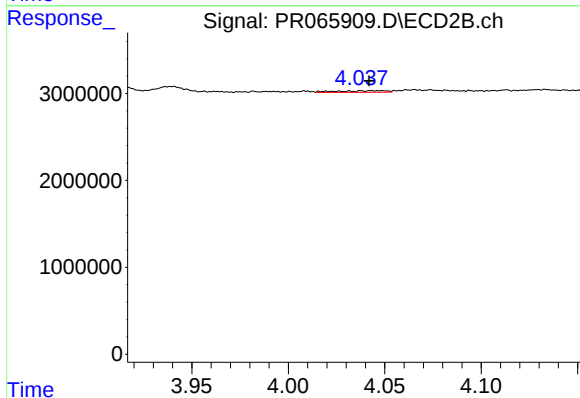
R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 89696
Conc: 0.61 ng/ml



#21 AR-1248-1

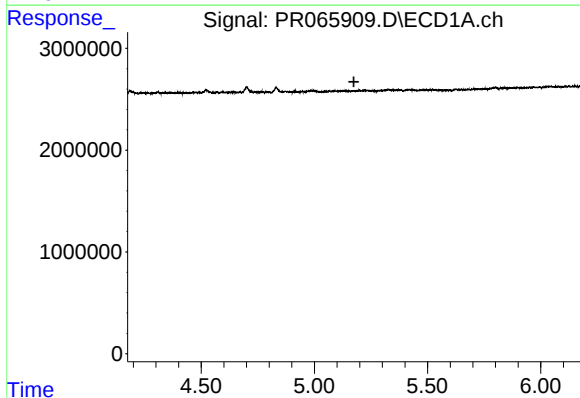
R.T.: 4.831 min
Delta R.T.: -0.055 min
Response: 616113
Conc: 7.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK596



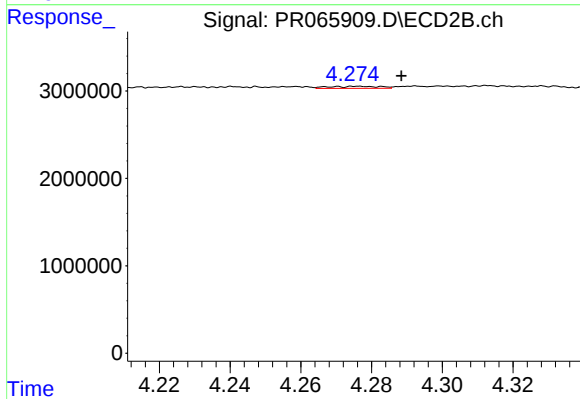
#21 AR-1248-1

R.T.: 4.048 min
Delta R.T.: 0.007 min
Response: 332301
Conc: 2.74 ng/ml



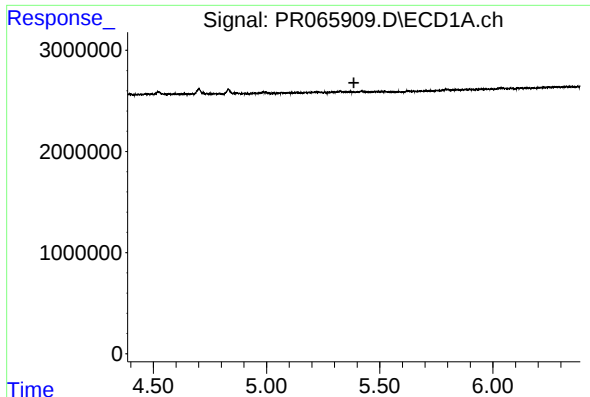
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#22 AR-1248-2

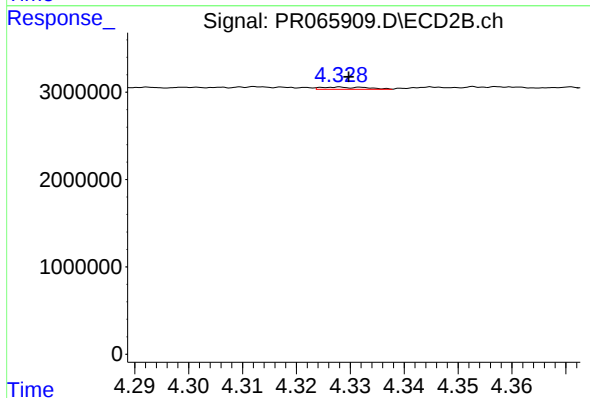
R.T.: 4.276 min
Delta R.T.: -0.012 min
Response: 248812
Conc: 1.33 ng/ml



#23 AR-1248-3

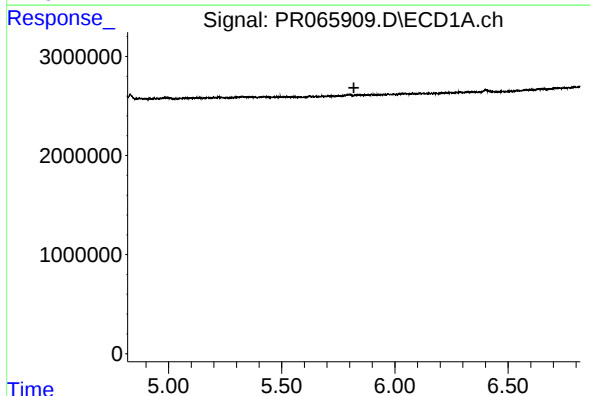
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



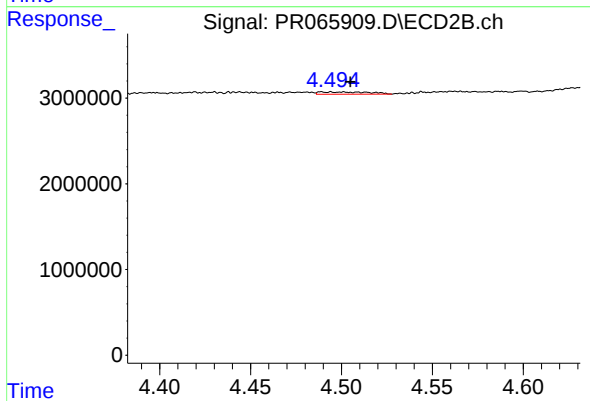
#23 AR-1248-3

R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 150774
Conc: 0.79 ng/ml



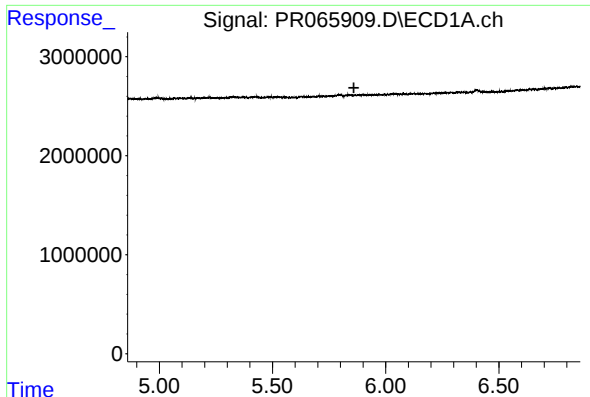
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

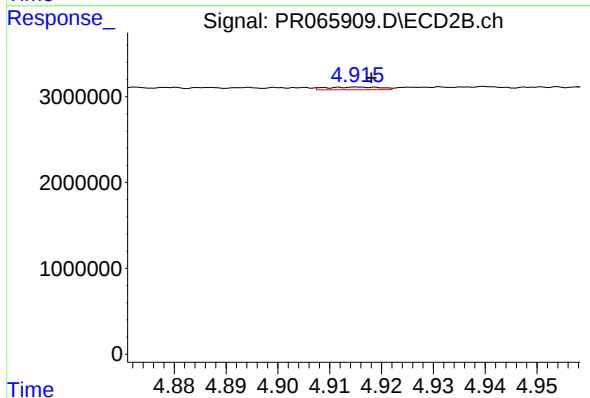
R.T.: 4.494 min
Delta R.T.: -0.011 min
Response: 501382
Conc: 2.20 ng/ml



#25 AR-1248-5

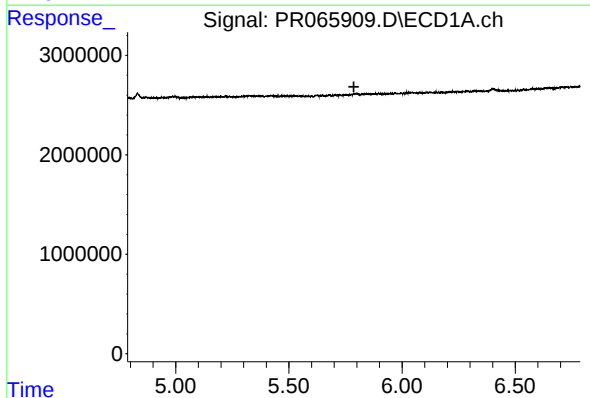
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



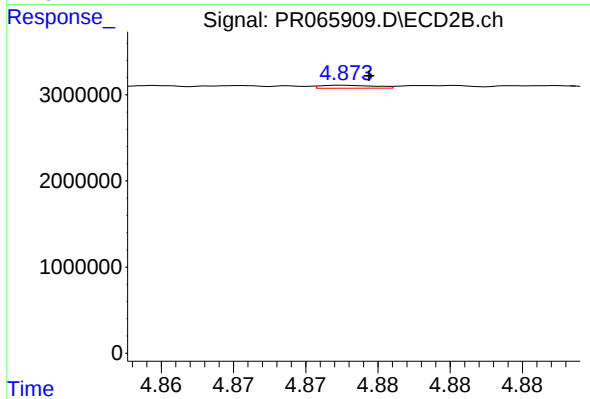
#25 AR-1248-5

R.T.: 4.916 min
Delta R.T.: -0.002 min
Response: 228437
Conc: 1.20 ng/ml



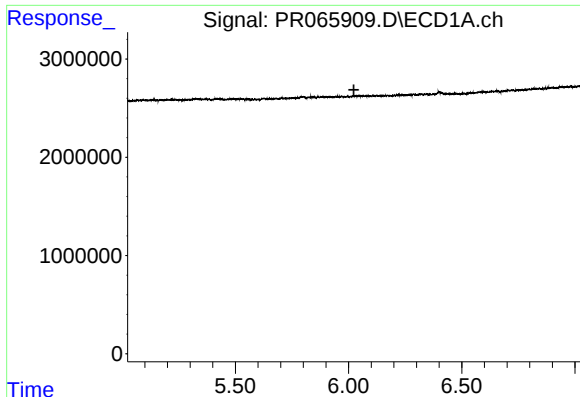
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#26 AR-1254-1

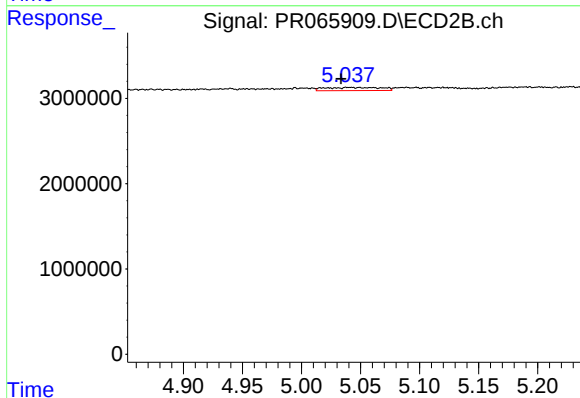
R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 89696
Conc: 0.27 ng/ml



#27 AR-1254-2

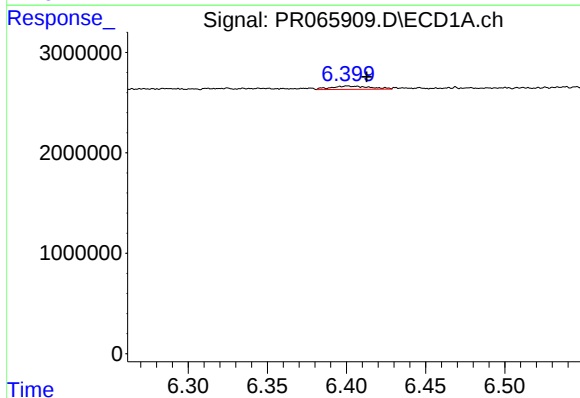
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



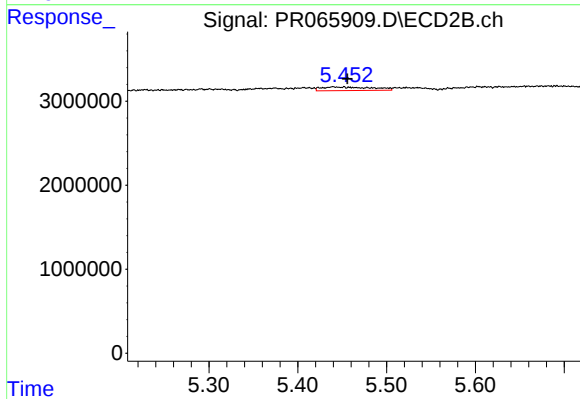
#27 AR-1254-2

R.T.: 5.041 min
Delta R.T.: 0.007 min
Response: 1240463
Conc: 4.28 ng/ml



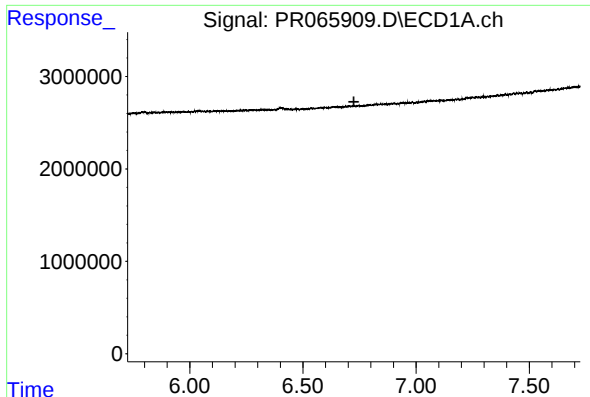
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: -0.012 min
Response: 585636
Conc: 2.59 ng/ml



#28 AR-1254-3

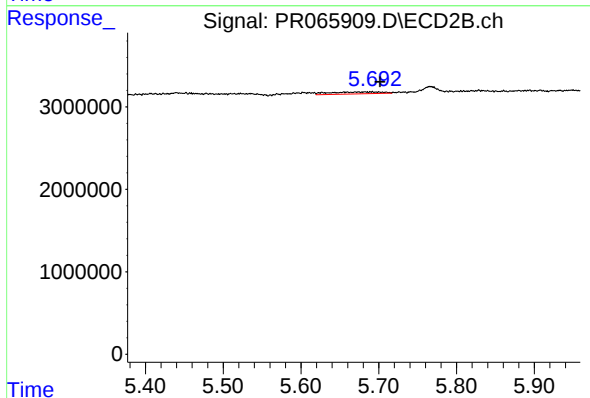
R.T.: 5.440 min
Delta R.T.: -0.015 min
Response: 1748522
Conc: 3.91 ng/ml



#29 AR-1254-4

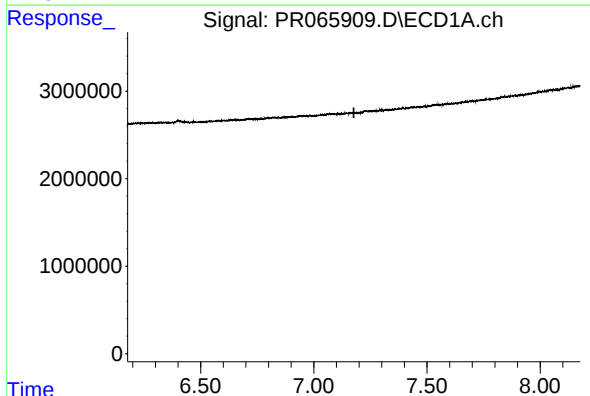
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



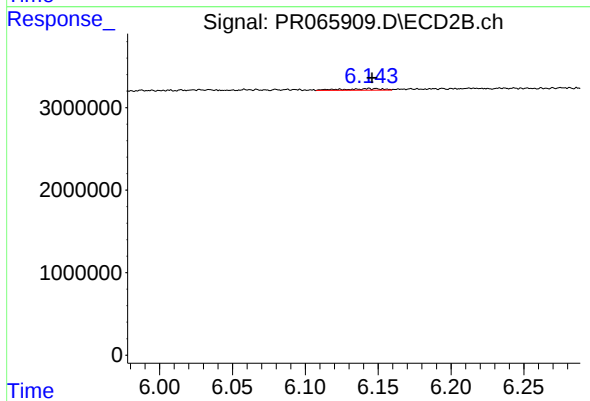
#29 AR-1254-4

R.T.: 5.692 min
Delta R.T.: -0.010 min
Response: 1097649
Conc: 4.86 ng/ml



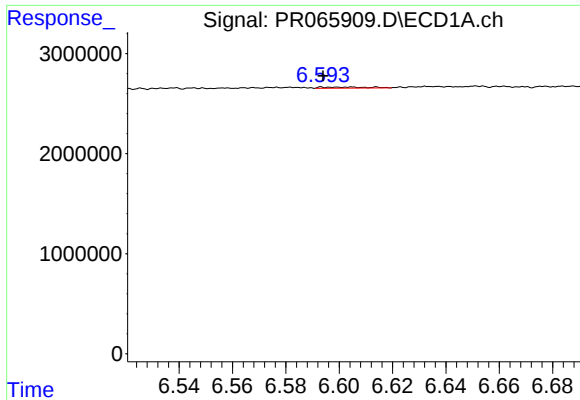
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.177 min
Response: 0
Conc: N.D.



#30 AR-1254-5

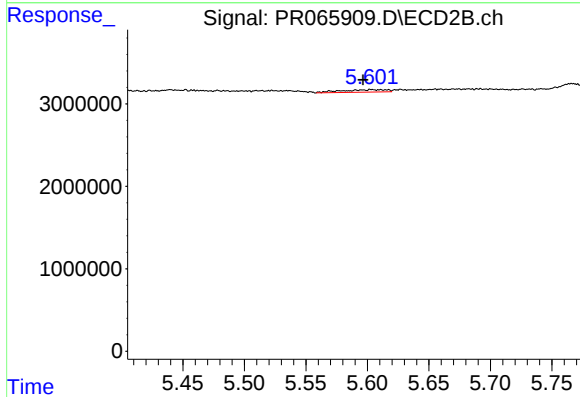
R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 386225
Conc: 1.01 ng/ml



#31 AR-1260-1

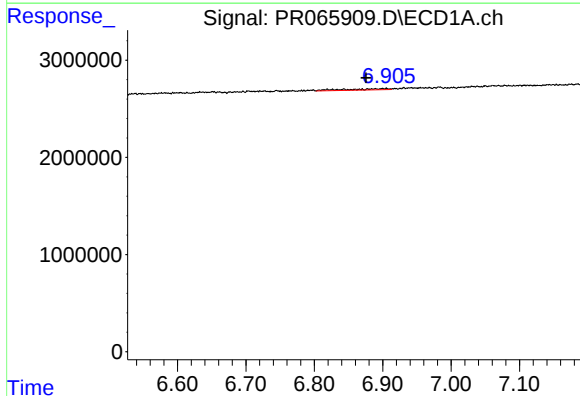
R.T.: 6.605 min
Delta R.T.: 0.011 min
Response: 134714
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK596



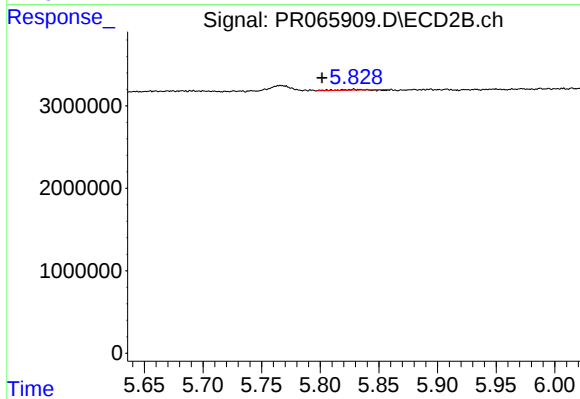
#31 AR-1260-1

R.T.: 5.605 min
Delta R.T.: 0.009 min
Response: 745790
Conc: 2.27 ng/ml



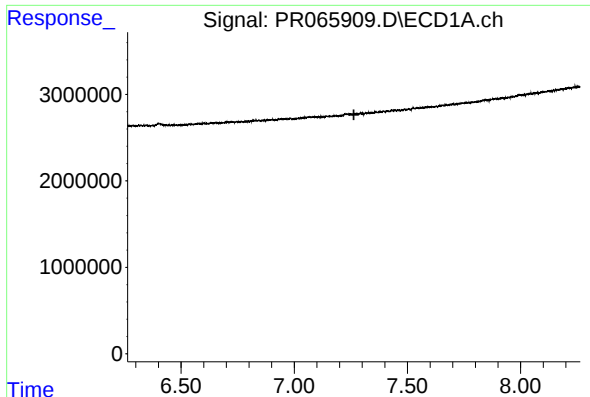
#32 AR-1260-2

R.T.: 6.906 min
Delta R.T.: 0.030 min
Response: 566053
Conc: 2.89 ng/ml



#32 AR-1260-2

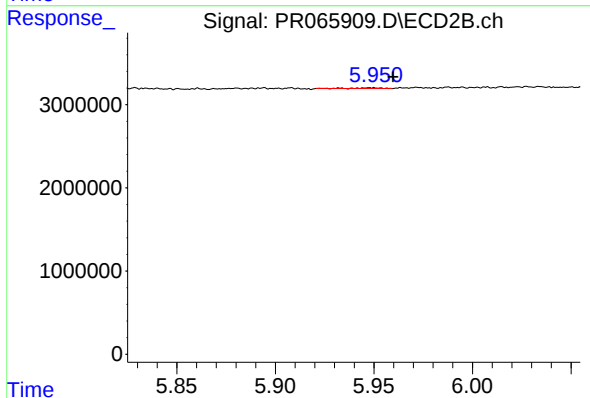
R.T.: 5.829 min
Delta R.T.: 0.028 min
Response: 136555
Conc: 0.38 ng/ml



#33 AR-1260-3

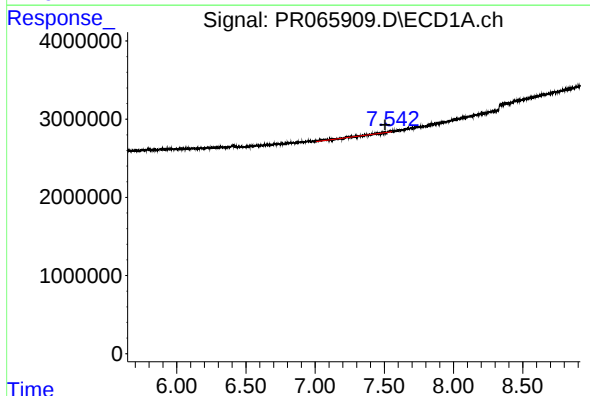
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



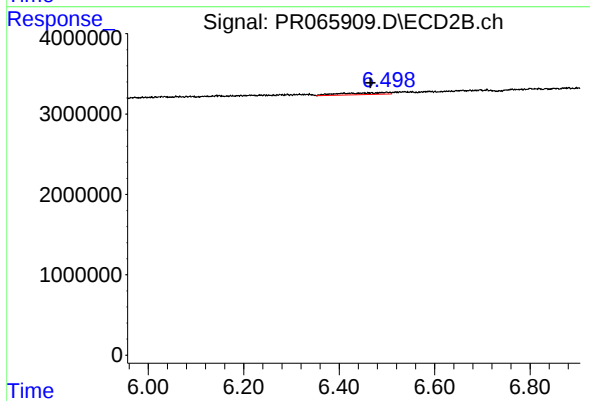
#33 AR-1260-3

R.T.: 5.949 min
Delta R.T.: -0.011 min
Response: 73619
Conc: 0.21 ng/ml



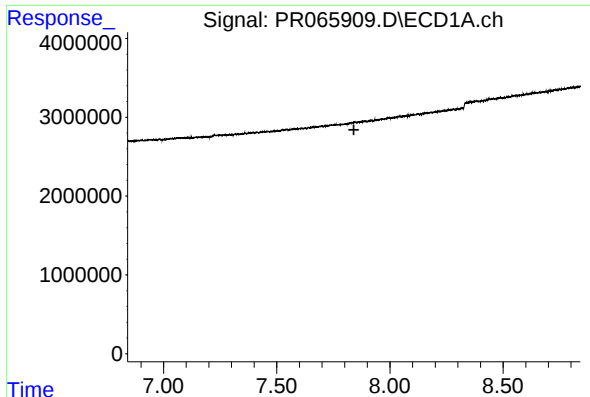
#34 AR-1260-4

R.T.: 7.542 min
Delta R.T.: 0.038 min
Response: 659319
Conc: 3.85 ng/ml



#34 AR-1260-4

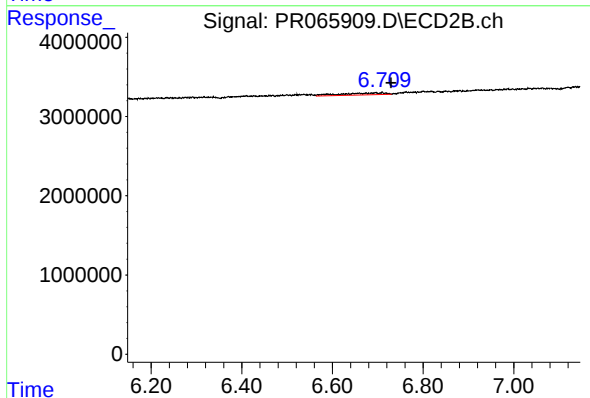
R.T.: 6.500 min
Delta R.T.: 0.035 min
Response: 1654417
Conc: 5.59 ng/ml



#35 AR-1260-5

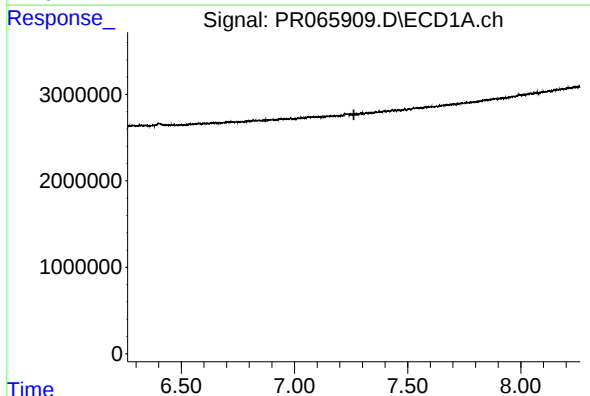
R.T.: 0.000 min
Exp R.T.: 7.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



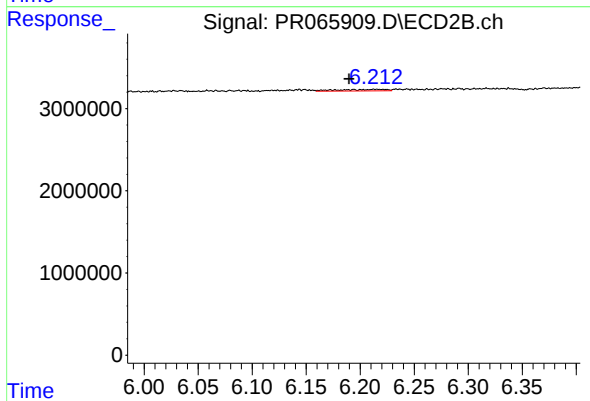
#35 AR-1260-5

R.T.: 6.709 min
Delta R.T.: -0.020 min
Response: 1669340
Conc: 2.78 ng/ml



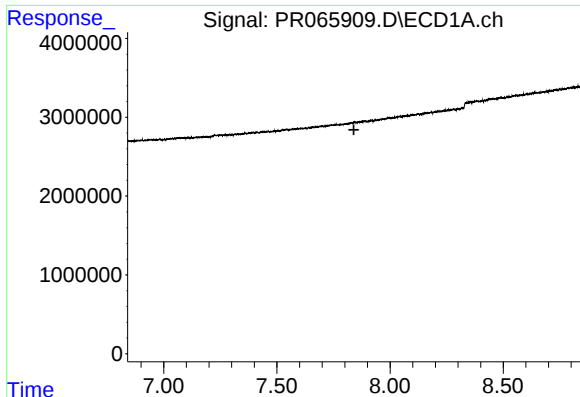
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.



#36 AR-1262-1

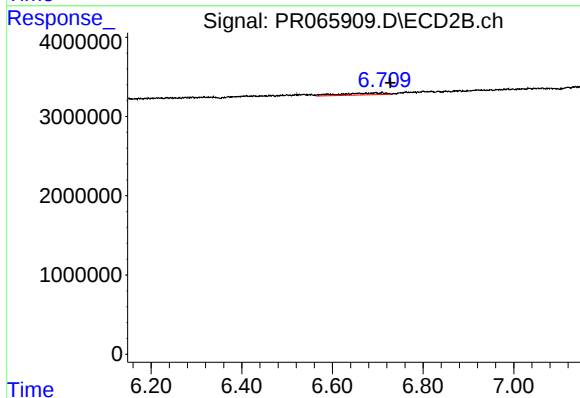
R.T.: 6.215 min
Delta R.T.: 0.025 min
Response: 550745
Conc: 1.30 ng/ml



#37 AR-1262-2

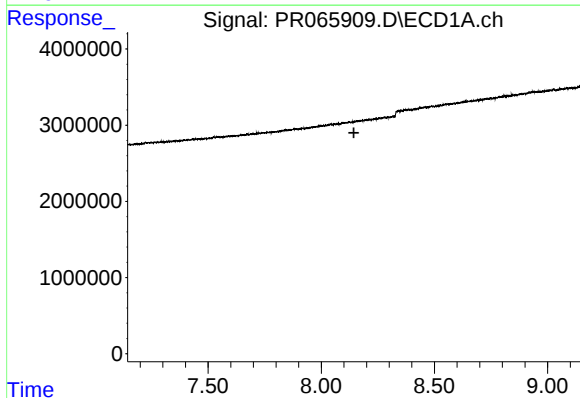
R.T.: 0.000 min
Exp R.T.: 7.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



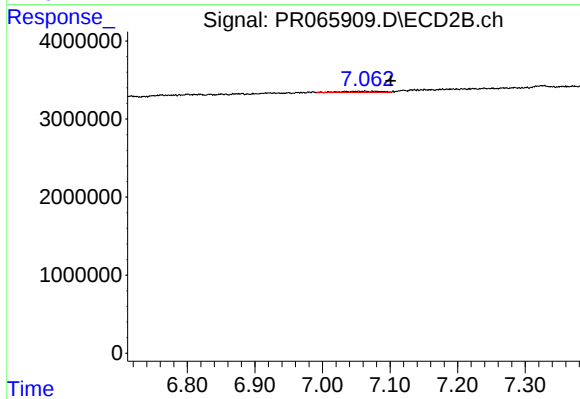
#37 AR-1262-2

R.T.: 6.709 min
Delta R.T.: -0.019 min
Response: 1669340
Conc: 2.47 ng/ml



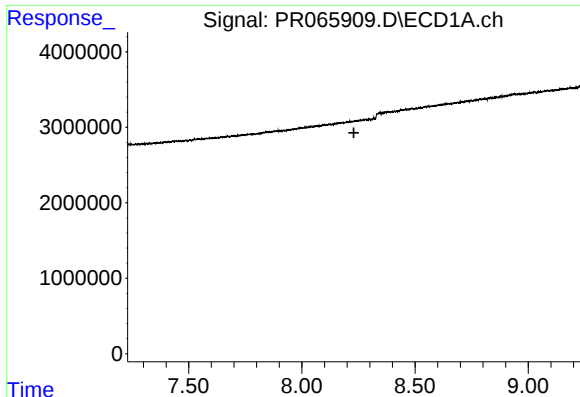
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.144 min
Response: 0
Conc: N.D.



#38 AR-1262-3

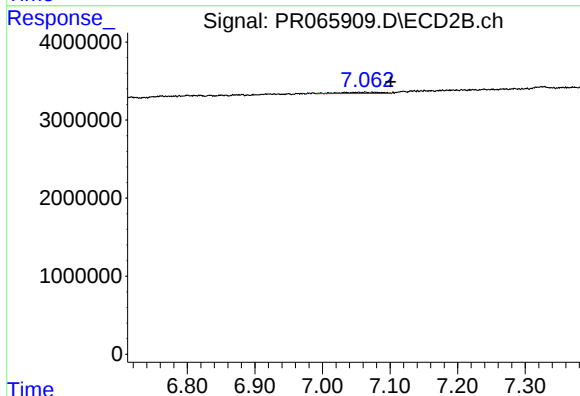
R.T.: 7.063 min
Delta R.T.: -0.038 min
Response: 618372
Conc: 1.25 ng/ml



#39 AR-1262-4

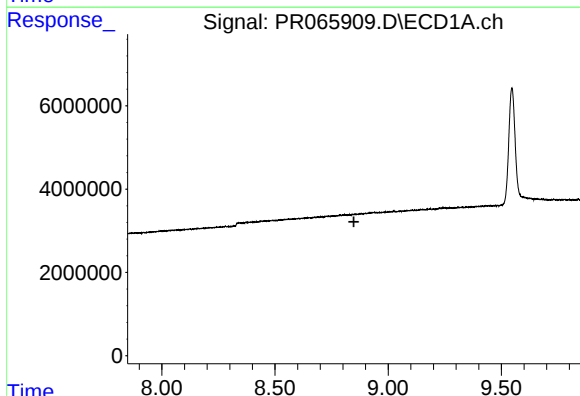
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



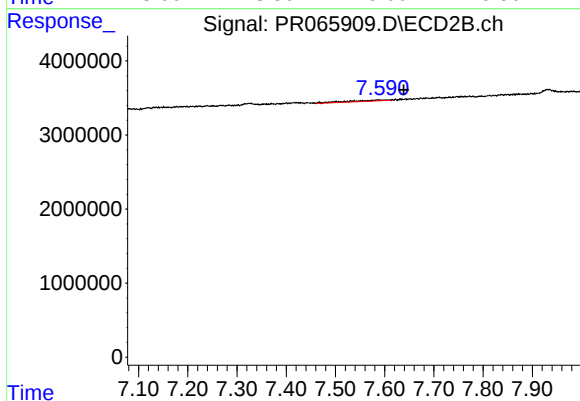
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.038 min
Response: 618372
Conc: 1.25 ng/ml



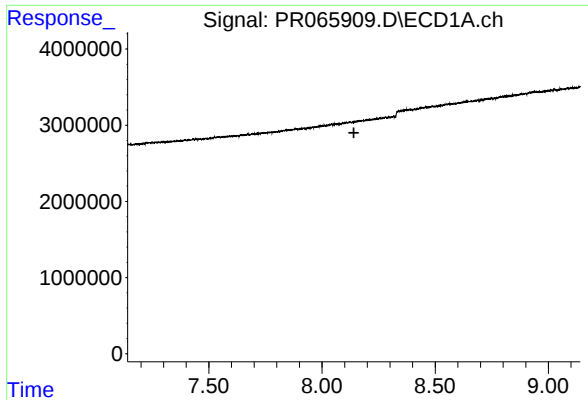
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.849 min
Response: 0
Conc: N.D.



#40 AR-1262-5

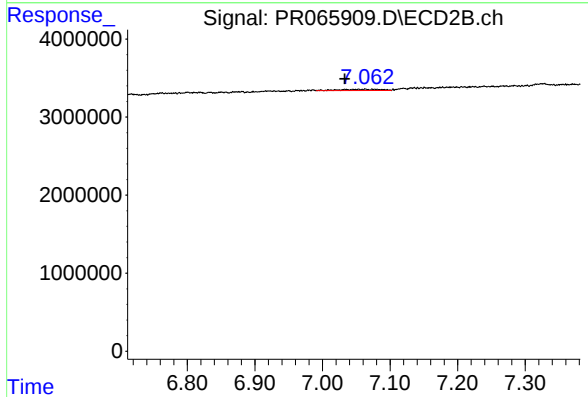
R.T.: 7.587 min
Delta R.T.: -0.051 min
Response: 800199
Conc: 3.82 ng/ml



#41 AR-1268-1

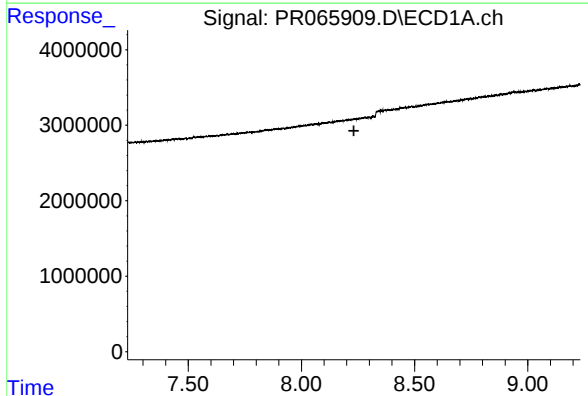
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



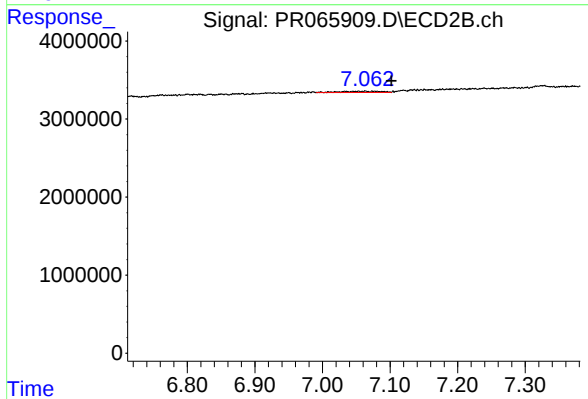
#41 AR-1268-1

R.T.: 7.063 min
Delta R.T.: 0.030 min
Response: 618372
Conc: 0.80 ng/ml



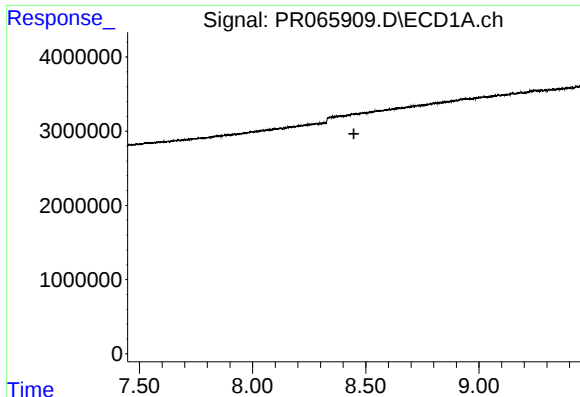
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.



#42 AR-1268-2

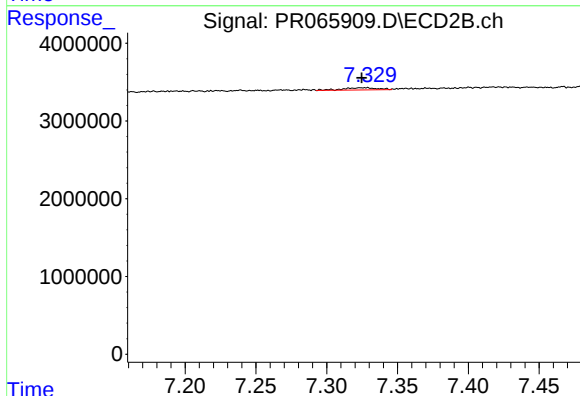
R.T.: 7.063 min
Delta R.T.: -0.039 min
Response: 618372
Conc: 0.90 ng/ml



#43 AR-1268-3

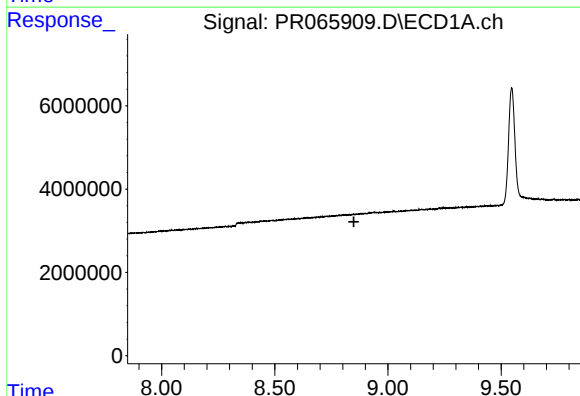
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



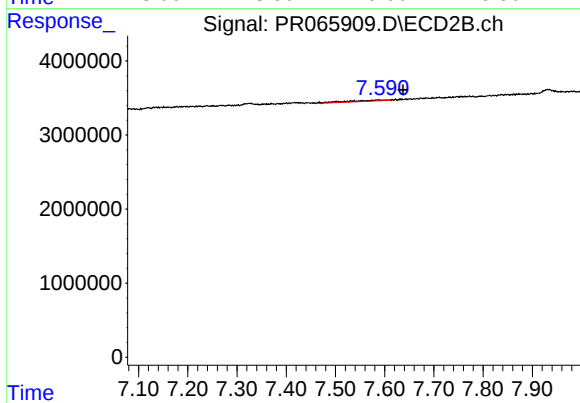
#43 AR-1268-3

R.T.: 7.326 min
Delta R.T.: 0.001 min
Response: 468319
Conc: 0.74 ng/ml



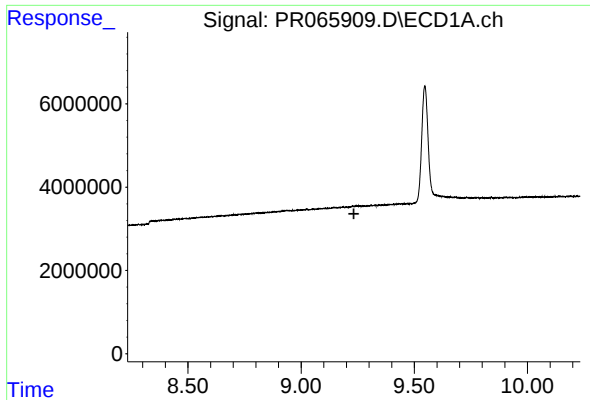
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.850 min
Response: 0
Conc: N.D.



#44 AR-1268-4

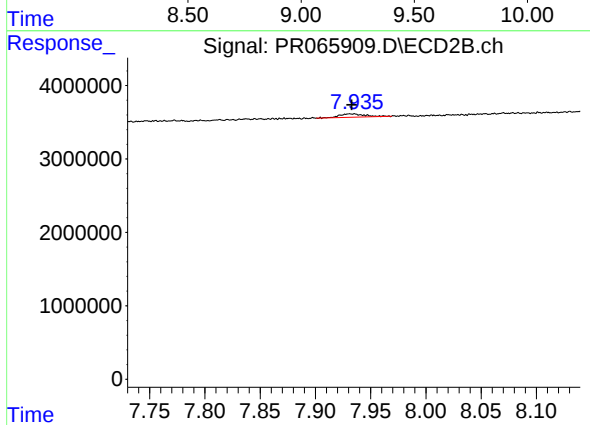
R.T.: 7.587 min
Delta R.T.: -0.050 min
Response: 800199
Conc: 3.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK596



#45 AR-1268-5

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 727994
Conc: 0.43 ng/ml