

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051123\
 Data File : PR061370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 17:29
 Operator : YP\AJ
 Sample : 02694-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 21:41:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.697	2.971	57925787	66138983	20.684	22.134
2)	SA Decachlor...	9.634	8.270	36250192	80817129	26.232	25.158
Target Compounds							
3)	L1 AR-1016-1	0.000	4.099	0	125383	N.D.	1.204 #
4)	L1 AR-1016-2	0.000	4.119	0	152535	N.D.	1.030 #
5)	L1 AR-1016-3	0.000	4.302	0	108709	N.D.	1.375 #
6)	L1 AR-1016-4	0.000	4.336	0	195514	N.D.	3.219 #
7)	L1 AR-1016-5	0.000	4.568	0	146094	N.D.	1.764 #
8)	L2 AR-1221-1	0.000	3.186	0	156868	N.D.	4.038 #
9)	L2 AR-1221-2	4.012	3.276	875367	878941	37.001	32.043
10)	L2 AR-1221-3	0.000	3.357	0	134308	N.D.	1.504 #
11)	L3 AR-1232-1	0.000	3.357	0	134308	N.D.	1.869 #
12)	L3 AR-1232-2	0.000	4.119	0	152535	N.D.	2.300 #
13)	L3 AR-1232-3	0.000	4.302	0	108709	N.D.	3.043 #
14)	L3 AR-1232-4	0.000	4.380	0	85371	N.D.	2.814 #
15)	L3 AR-1232-5	0.000	4.568	0	146094	N.D.	4.090 #
16)	L4 AR-1242-1	0.000	4.099	0	125383	N.D.	1.415 #
17)	L4 AR-1242-2	0.000	4.119	0	152535	N.D.	1.213 #
18)	L4 AR-1242-3	0.000	4.302	0	108709	N.D.	1.584 #
19)	L4 AR-1242-4	0.000	4.380	0	85371	N.D.	1.313 #
20)	L4 AR-1242-5	0.000	4.938	0	74101	N.D.	0.878 #
21)	L5 AR-1248-1	0.000	4.099	0	125383	N.D.	1.835 #
22)	L5 AR-1248-2	0.000	4.336	0	195514	N.D.	2.022 #
23)	L5 AR-1248-3	0.000	4.380	0	85371	N.D.	0.861 #
24)	L5 AR-1248-4	0.000	4.568	0	146094	N.D.	1.208 #
25)	L5 AR-1248-5	0.000	4.971	0	383689	N.D.	3.183 #
26)	L6 AR-1254-1	0.000	4.938	0	74101	N.D.	0.402 #
27)	L6 AR-1254-2	0.000	5.102	0	70725	N.D.	0.447 #
28)	L6 AR-1254-3	0.000	5.526	0	114002	N.D.	0.428 #
29)	L6 AR-1254-4	0.000	5.780	0	376716	N.D.	2.241 #
30)	L6 AR-1254-5	0.000	6.224	0	573909	N.D.	2.331 #
31)	L7 AR-1260-1	0.000	5.677	0	278199	N.D.	1.631 #
32)	L7 AR-1260-2	6.995f	5.875	6145272	145889	52.211	0.697 #
33)	L7 AR-1260-3	0.000	6.049	0	15852246	N.D.	76.337 #
34)	L7 AR-1260-4	0.000	6.558	0	427497	N.D.	2.529 #
35)	L7 AR-1260-5	7.860f	6.810	782712	1286278	4.425	3.173 #
36)	L8 AR-1262-1	0.000	6.287	0	845816	N.D.	3.198 #
37)	L8 AR-1262-2	7.860f	6.810	782712	1286278	3.466	2.599 #
38)	L8 AR-1262-3	0.000	7.119	0	160258	N.D.	0.922 #
39)	L8 AR-1262-4	0.000	7.196	0	94092	N.D.	0.261 #
40)	L8 AR-1262-5	0.000	7.744	0	537328	N.D.	3.084 #
41)	L9 AR-1268-1	0.000	7.119	0	160258	N.D.	0.386 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051123\
Data File : PR061370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 17:29
Operator : YP\AJ
Sample : 02694-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 21:41:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.196	0	94092	N.D.	0.246 #
43)	L9 AR-1268-3	8.513	7.408	940232	201413	6.192	0.603 #
44)	L9 AR-1268-4	0.000	7.744	0	537328	N.D.	3.675 #
45)	L9 AR-1268-5	9.374f	8.017	1007864	909445	2.166	0.845 #

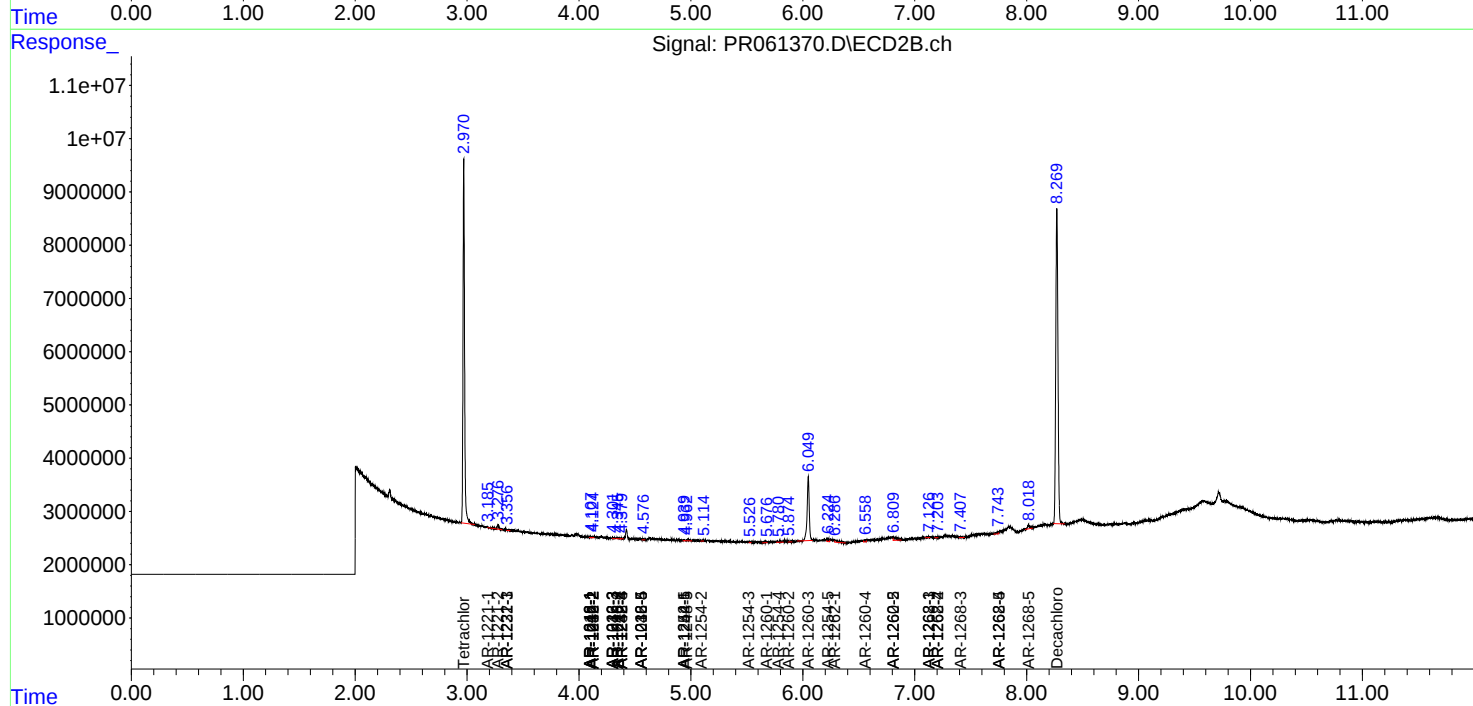
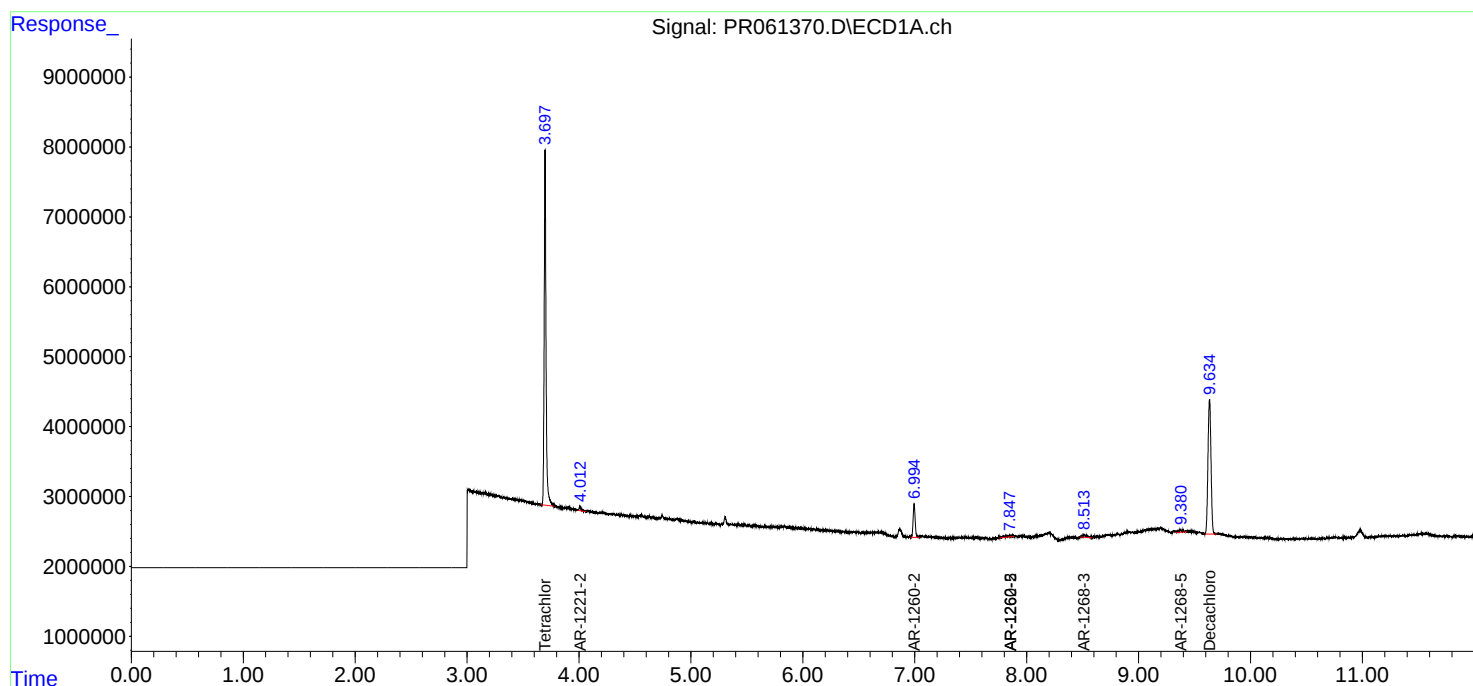
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

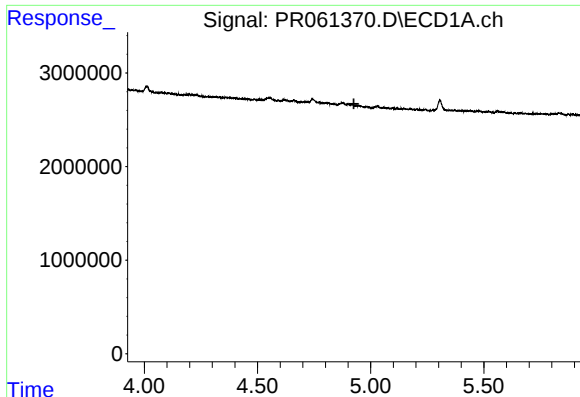
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051123\
Data File : PR061370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 17:29
Operator : YP\AJ
Sample : 02694-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 21:41:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

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

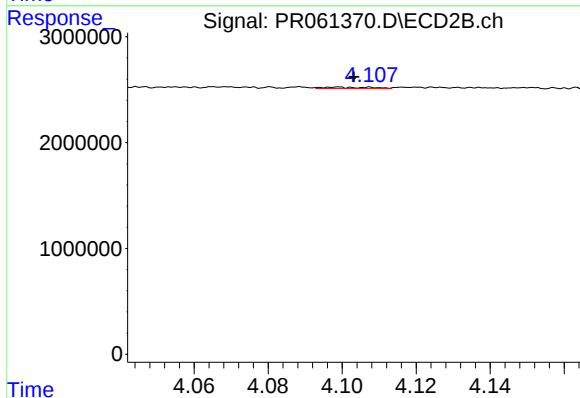




#3 AR-1016-1

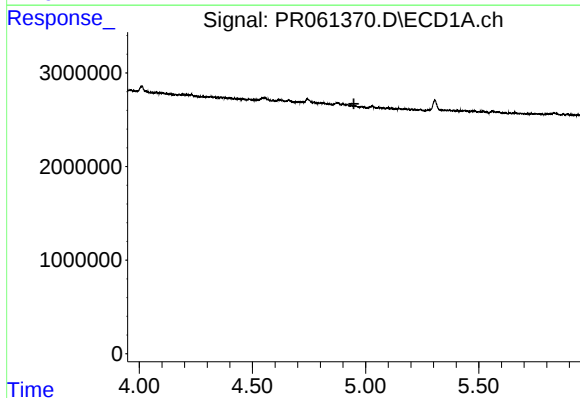
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



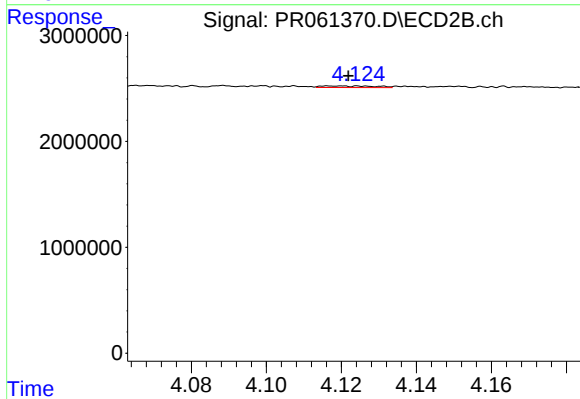
#3 AR-1016-1

R.T.: 4.099 min
Delta R.T.: -0.005 min
Response: 125383
Conc: 1.20 ng/ml



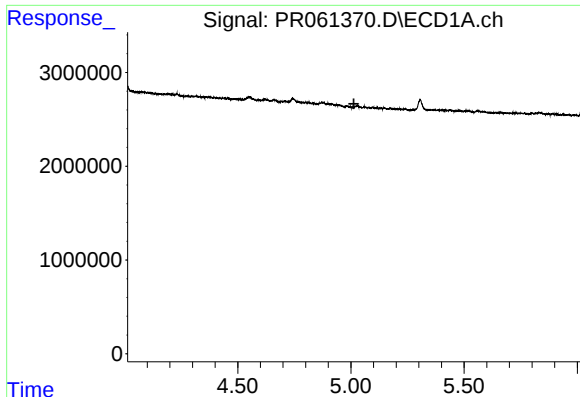
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.



#4 AR-1016-2

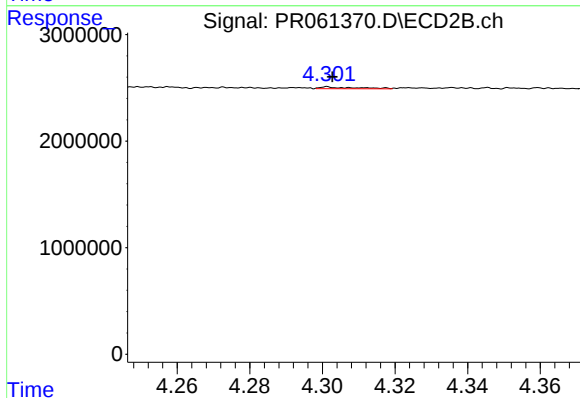
R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 152535
Conc: 1.03 ng/ml



#5 AR-1016-3

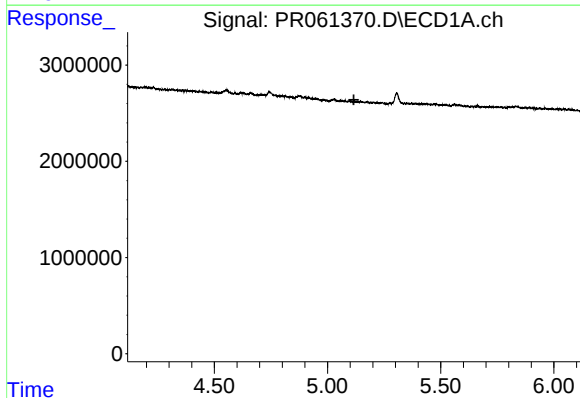
R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



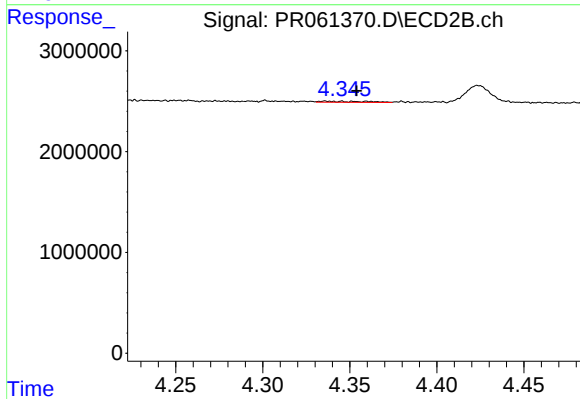
#5 AR-1016-3

R.T.: 4.302 min
Delta R.T.: -0.001 min
Response: 108709
Conc: 1.37 ng/ml



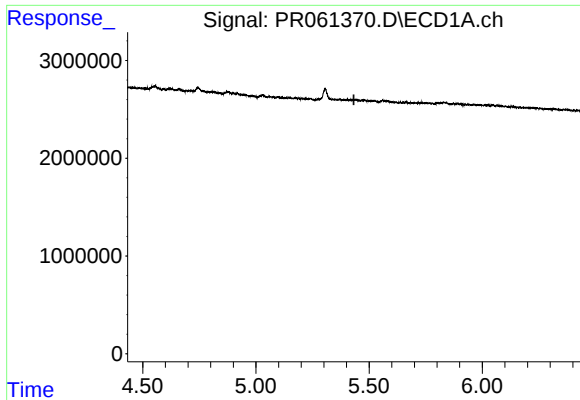
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.



#6 AR-1016-4

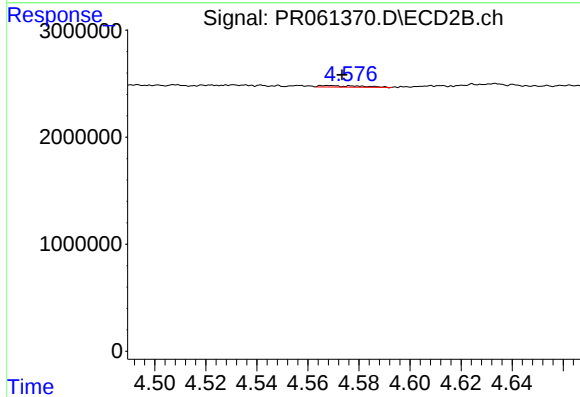
R.T.: 4.336 min
Delta R.T.: -0.018 min
Response: 195514
Conc: 3.22 ng/ml



#7 AR-1016-5

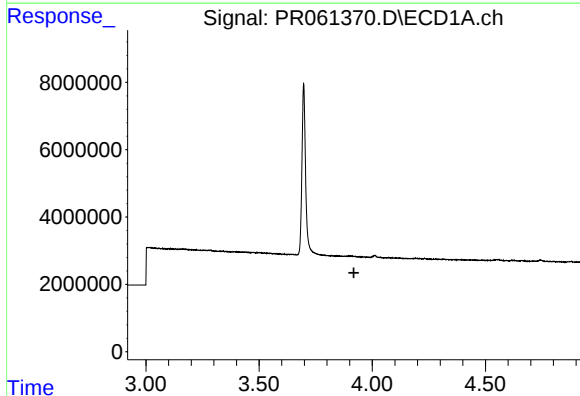
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



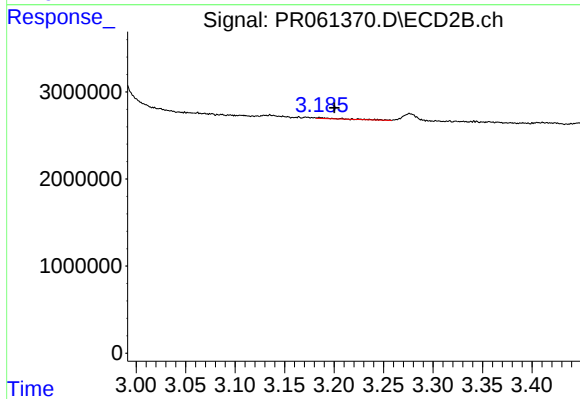
#7 AR-1016-5

R.T.: 4.568 min
Delta R.T.: -0.006 min
Response: 146094
Conc: 1.76 ng/ml



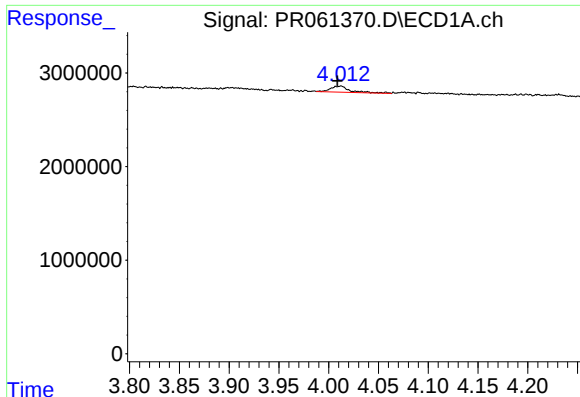
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.919 min
Response: 0
Conc: N.D.



#8 AR-1221-1

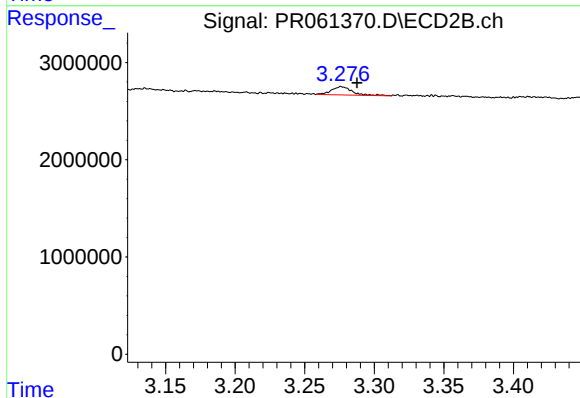
R.T.: 3.186 min
Delta R.T.: -0.015 min
Response: 156868
Conc: 4.04 ng/ml



#9 AR-1221-2

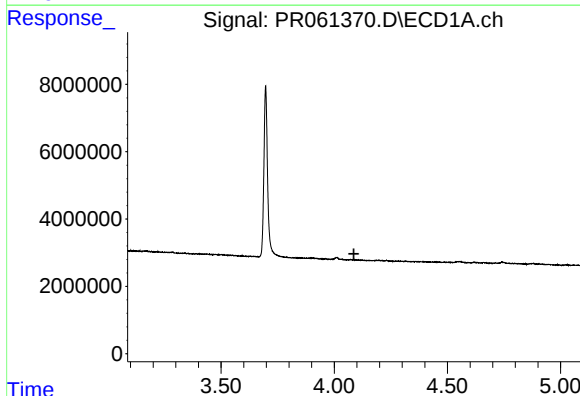
R.T.: 4.012 min
Delta R.T.: 0.004 min
Response: 875367
Conc: 37.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



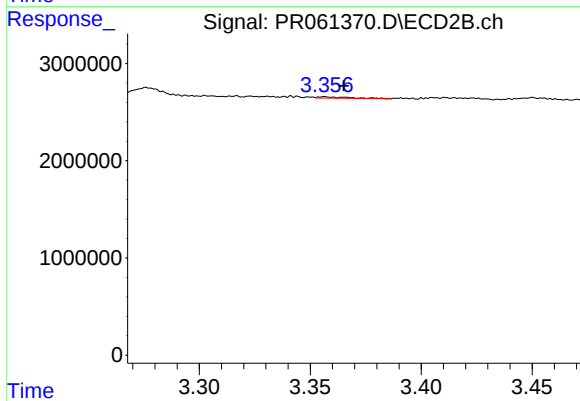
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.011 min
Response: 878941
Conc: 32.04 ng/ml



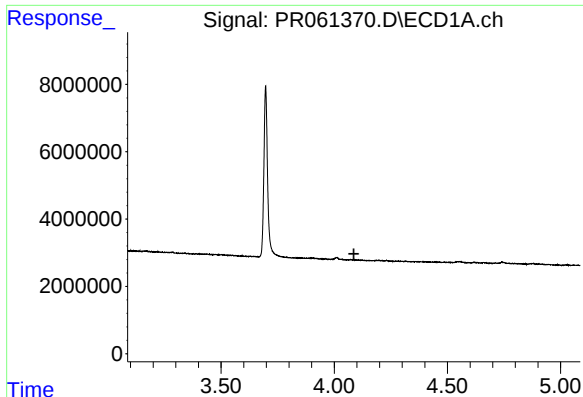
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



#10 AR-1221-3

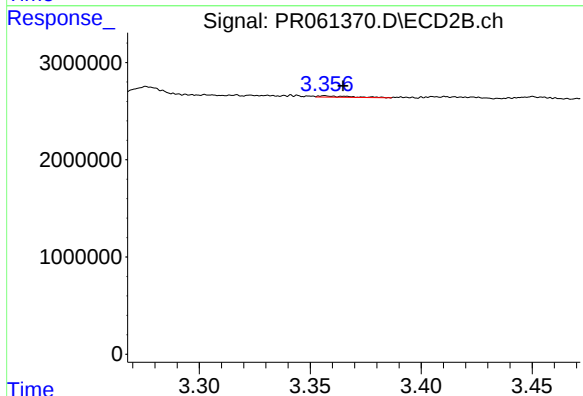
R.T.: 3.357 min
Delta R.T.: -0.008 min
Response: 134308
Conc: 1.50 ng/ml



#11 AR-1232-1

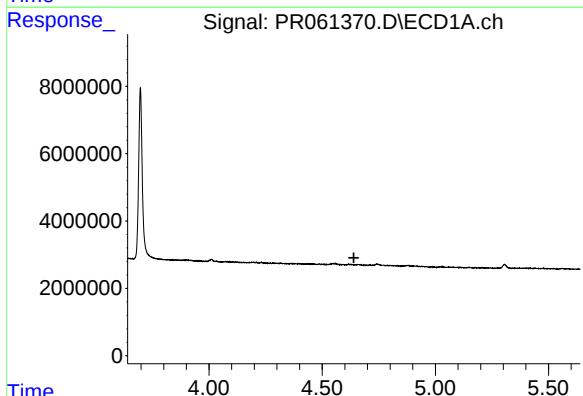
R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



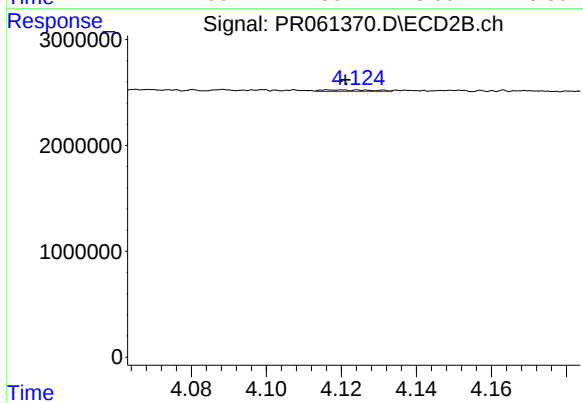
#11 AR-1232-1

R.T.: 3.357 min
Delta R.T.: -0.008 min
Response: 134308
Conc: 1.87 ng/ml



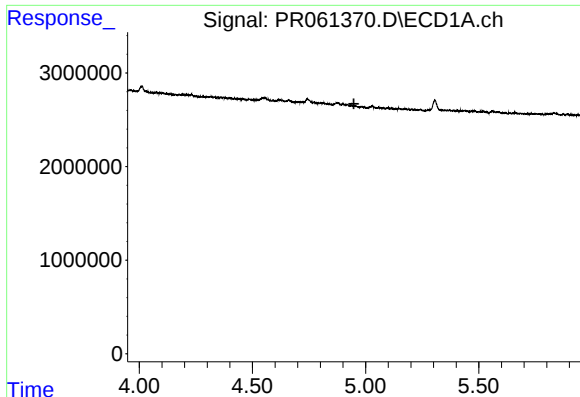
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

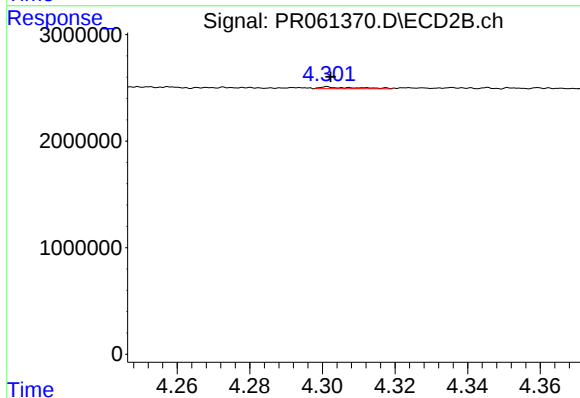
R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 152535
Conc: 2.30 ng/ml



#13 AR-1232-3

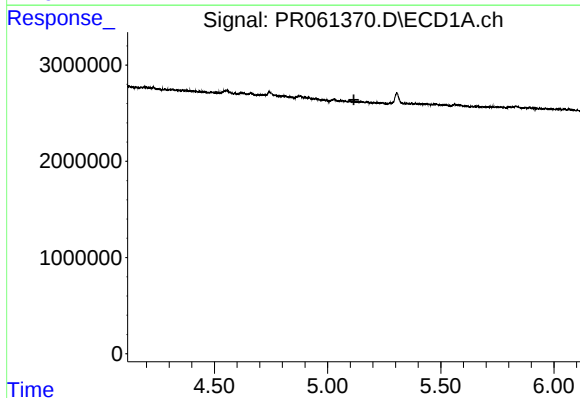
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



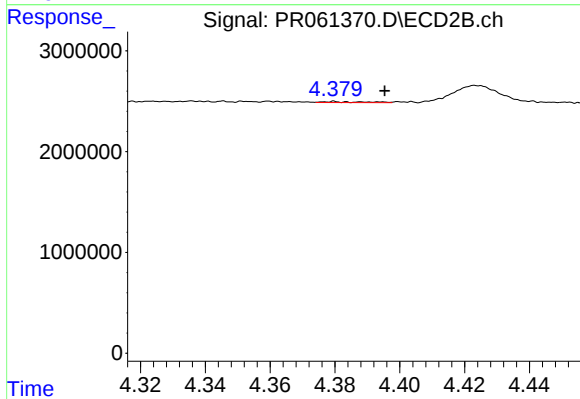
#13 AR-1232-3

R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 108709
Conc: 3.04 ng/ml



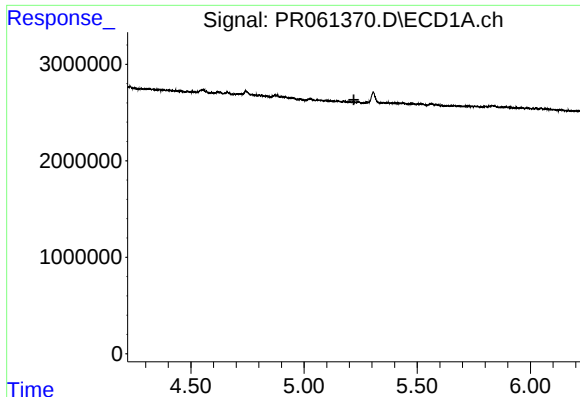
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.



#14 AR-1232-4

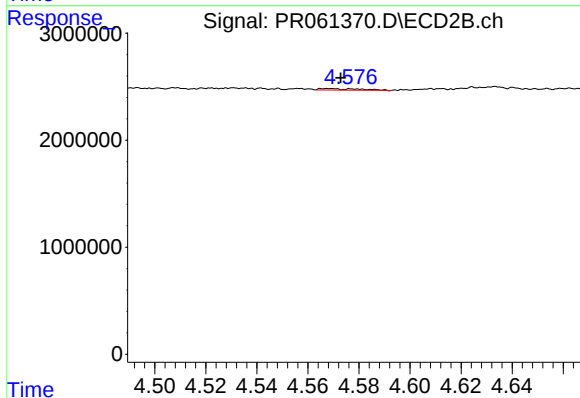
R.T.: 4.380 min
Delta R.T.: -0.016 min
Response: 85371
Conc: 2.81 ng/ml



#15 AR-1232-5

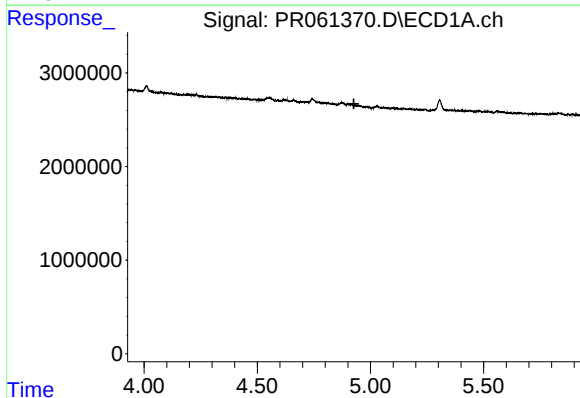
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



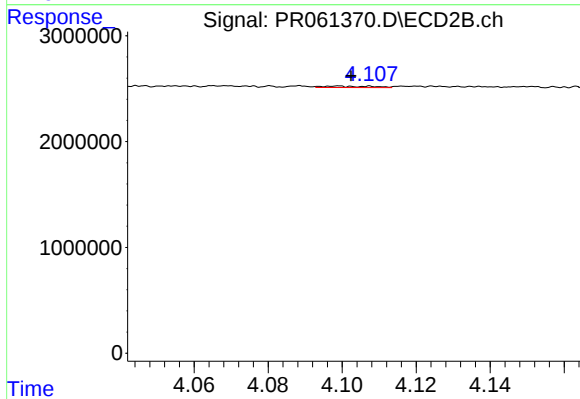
#15 AR-1232-5

R.T.: 4.568 min
Delta R.T.: -0.005 min
Response: 146094
Conc: 4.09 ng/ml



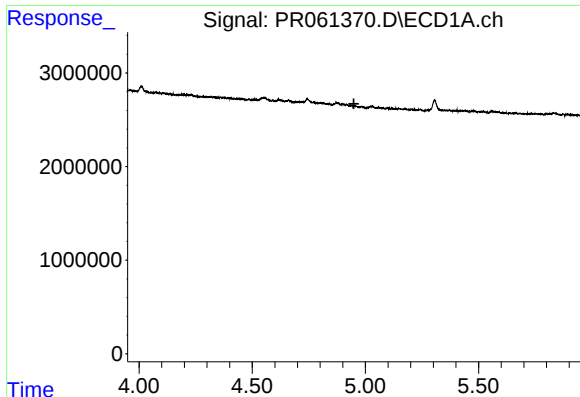
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#16 AR-1242-1

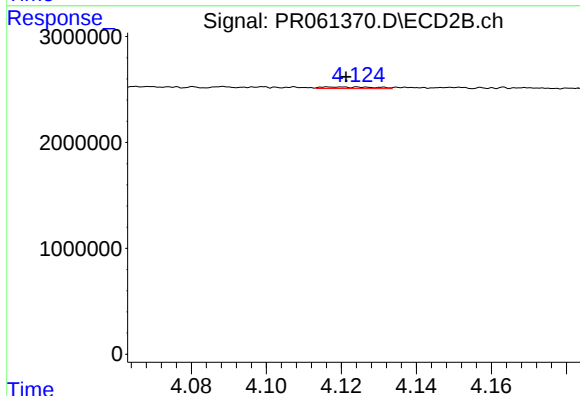
R.T.: 4.099 min
Delta R.T.: -0.004 min
Response: 125383
Conc: 1.42 ng/ml



#17 AR-1242-2

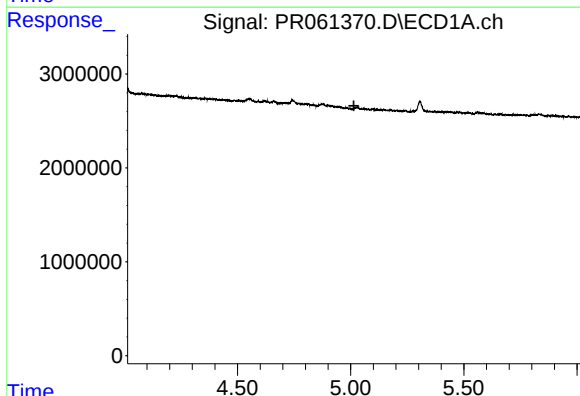
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



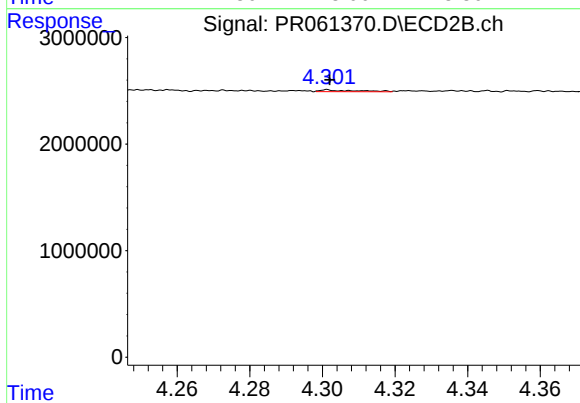
#17 AR-1242-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 152535
Conc: 1.21 ng/ml



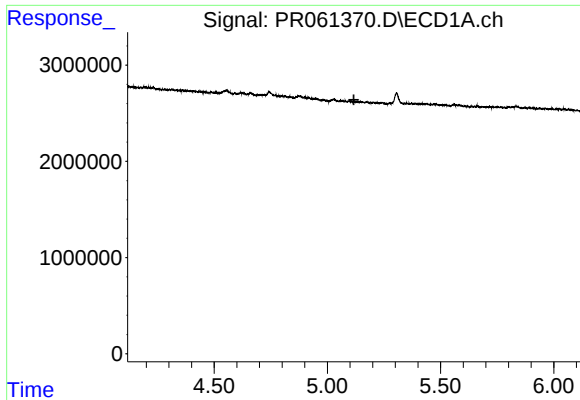
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

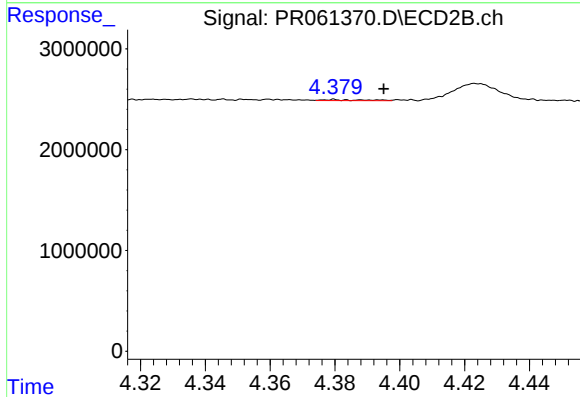
R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 108709
Conc: 1.58 ng/ml



#19 AR-1242-4

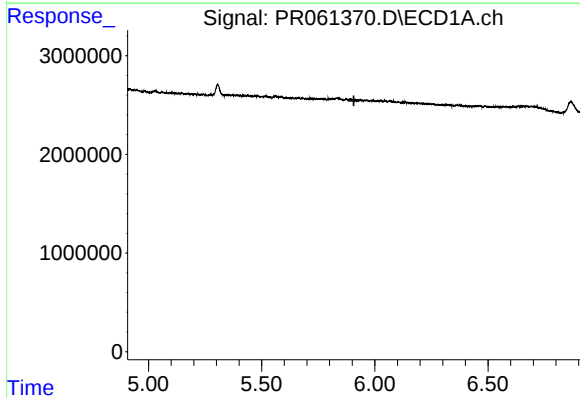
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



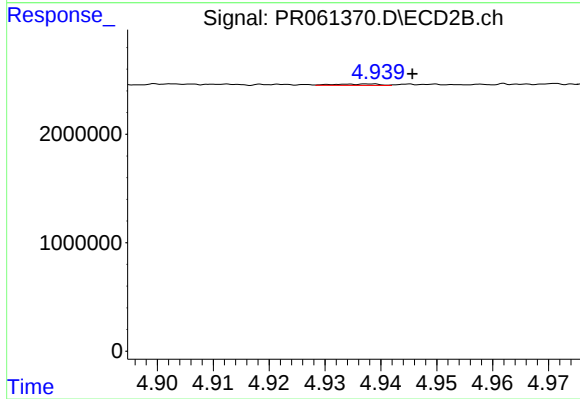
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: -0.015 min
Response: 85371
Conc: 1.31 ng/ml



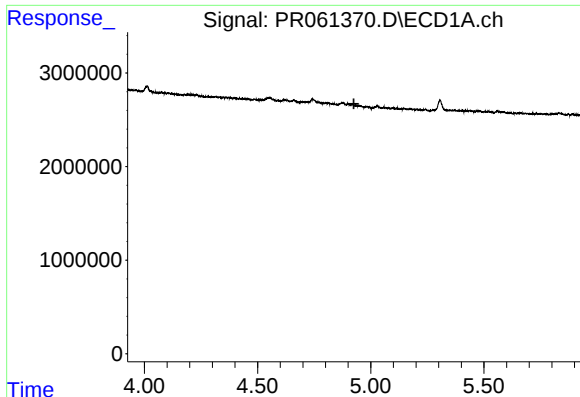
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.907 min
Response: 0
Conc: N.D.



#20 AR-1242-5

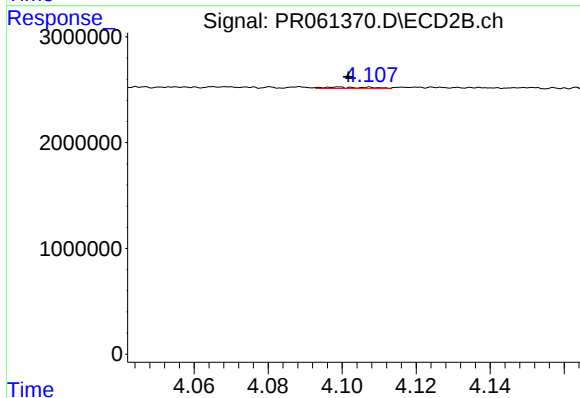
R.T.: 4.938 min
Delta R.T.: -0.008 min
Response: 74101
Conc: 0.88 ng/ml



#21 AR-1248-1

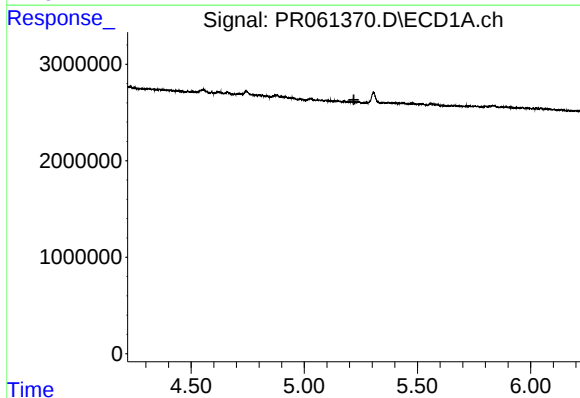
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



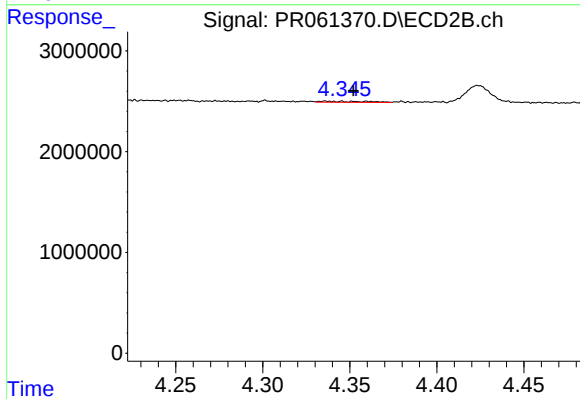
#21 AR-1248-1

R.T.: 4.099 min
Delta R.T.: -0.003 min
Response: 125383
Conc: 1.84 ng/ml



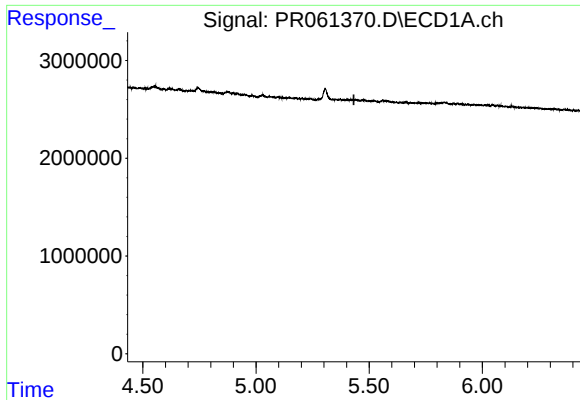
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.



#22 AR-1248-2

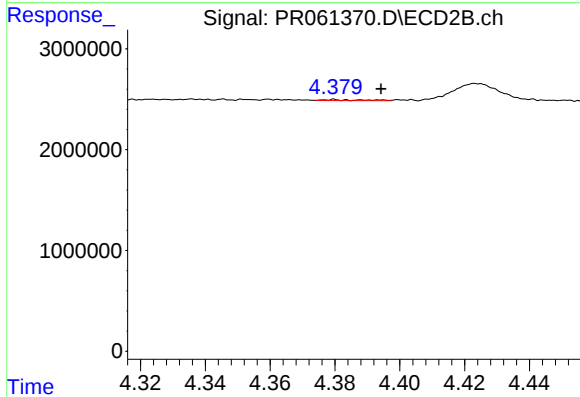
R.T.: 4.336 min
Delta R.T.: -0.016 min
Response: 195514
Conc: 2.02 ng/ml



#23 AR-1248-3

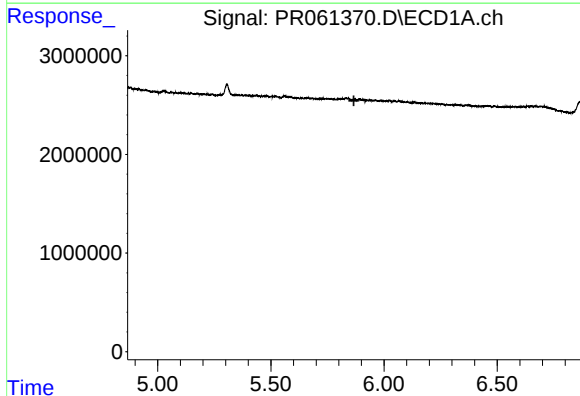
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



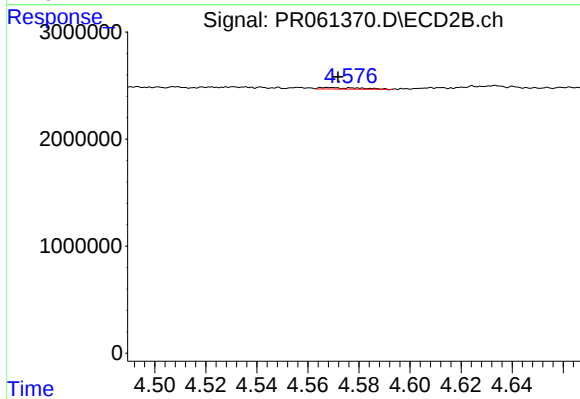
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: -0.015 min
Response: 85371
Conc: 0.86 ng/ml



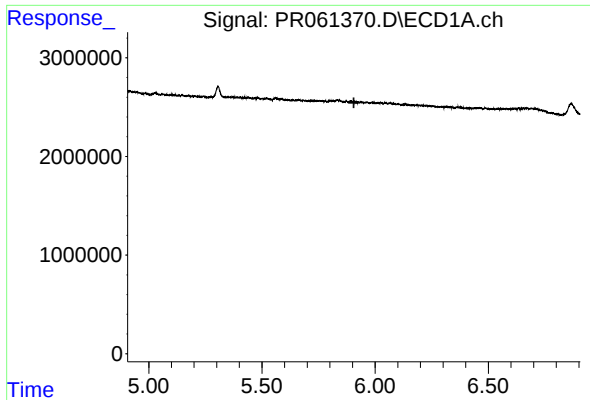
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.



#24 AR-1248-4

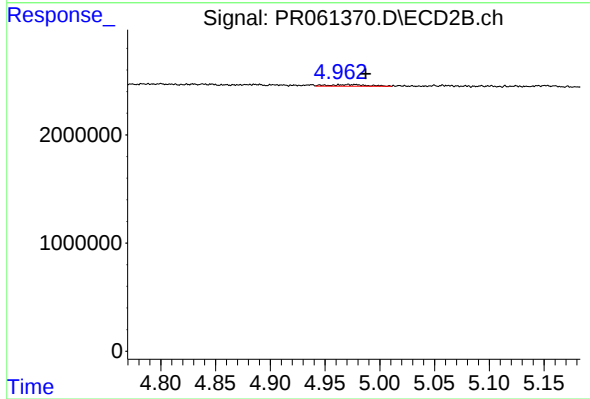
R.T.: 4.568 min
Delta R.T.: -0.004 min
Response: 146094
Conc: 1.21 ng/ml



#25 AR-1248-5

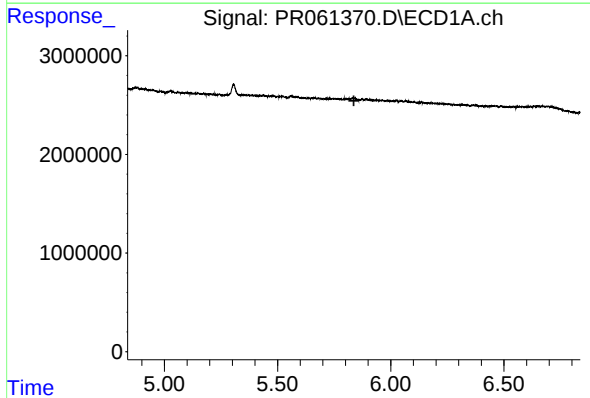
R.T.: 0.000 min
Exp R.T.: 5.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



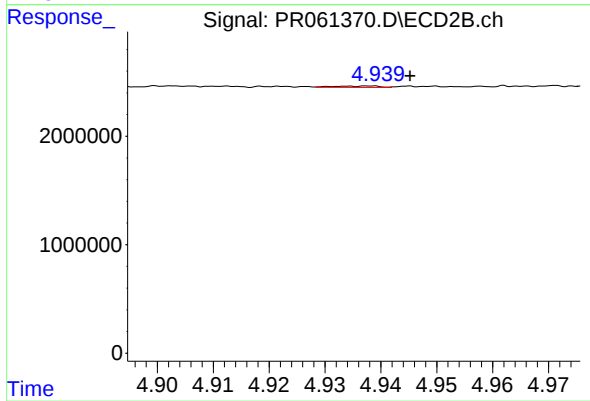
#25 AR-1248-5

R.T.: 4.971 min
Delta R.T.: -0.016 min
Response: 383689
Conc: 3.18 ng/ml



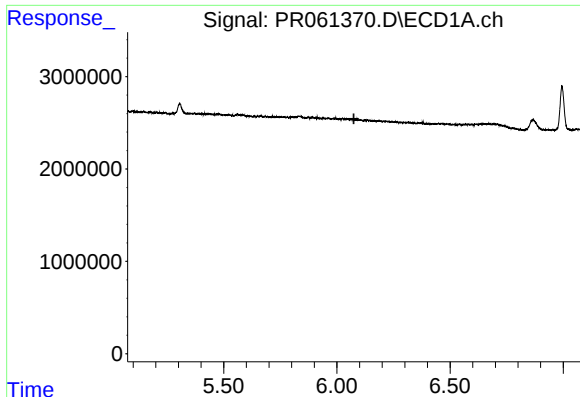
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#26 AR-1254-1

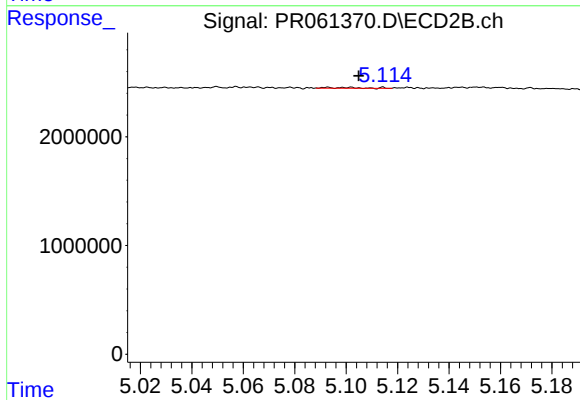
R.T.: 4.938 min
Delta R.T.: -0.008 min
Response: 74101
Conc: 0.40 ng/ml



#27 AR-1254-2

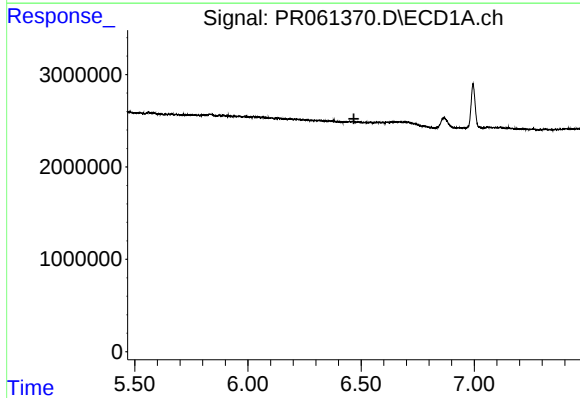
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



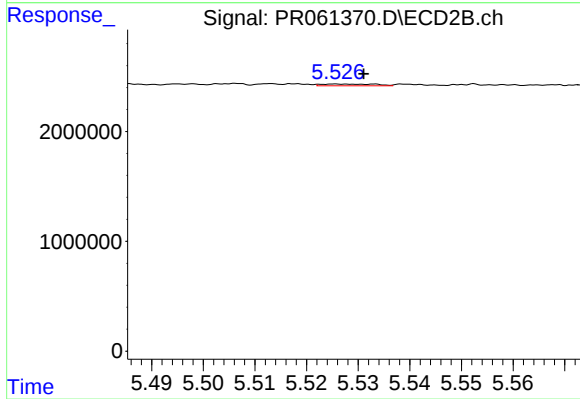
#27 AR-1254-2

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 70725
Conc: 0.45 ng/ml



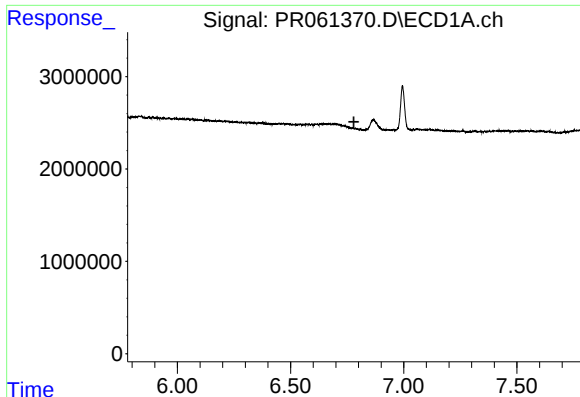
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.468 min
Response: 0
Conc: N.D.



#28 AR-1254-3

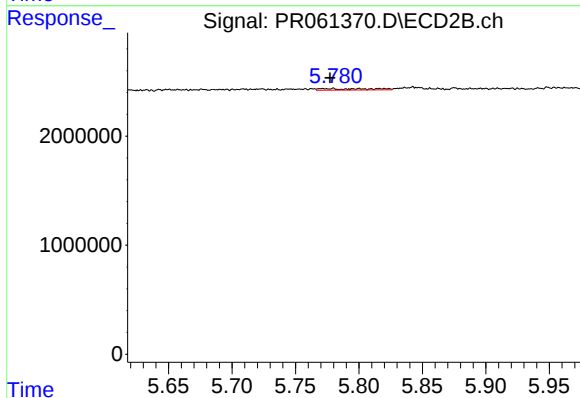
R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 114002
Conc: 0.43 ng/ml



#29 AR-1254-4

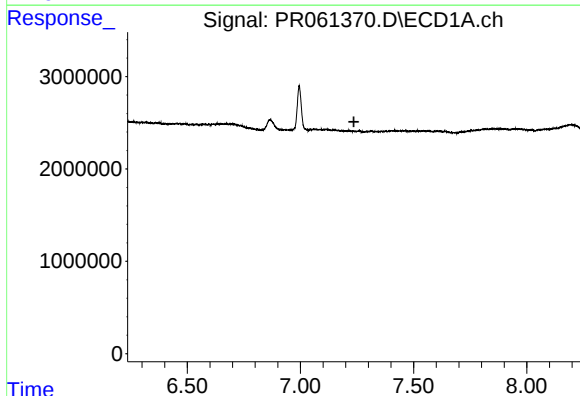
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



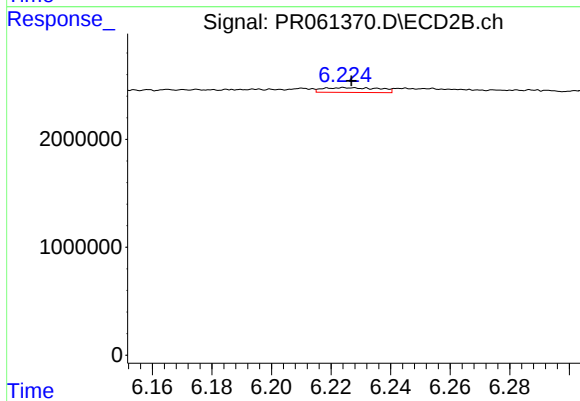
#29 AR-1254-4

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 376716
Conc: 2.24 ng/ml



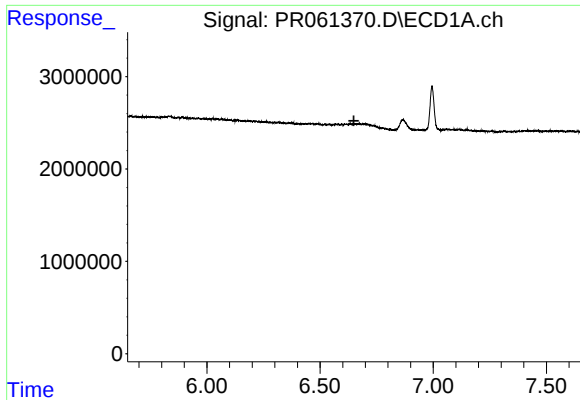
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.



#30 AR-1254-5

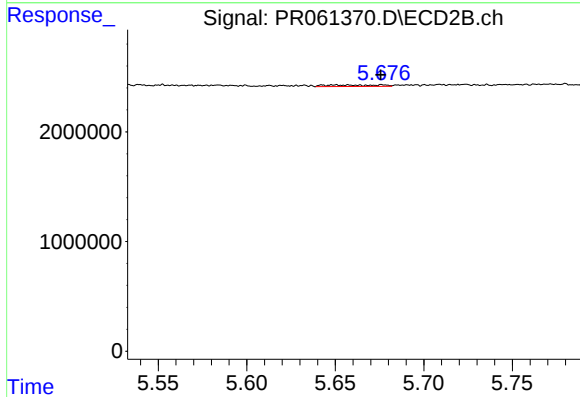
R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 573909
Conc: 2.33 ng/ml



#31 AR-1260-1

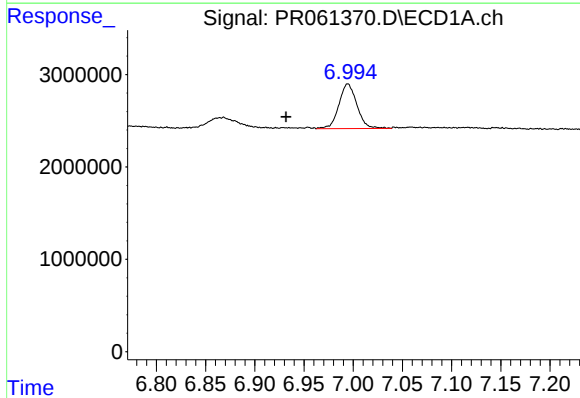
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



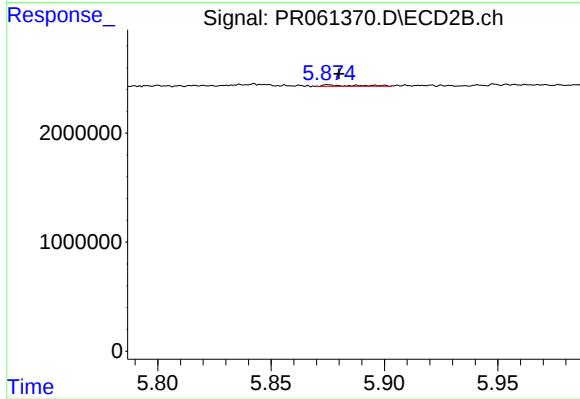
#31 AR-1260-1

R.T.: 5.677 min
Delta R.T.: 0.001 min
Response: 278199
Conc: 1.63 ng/ml



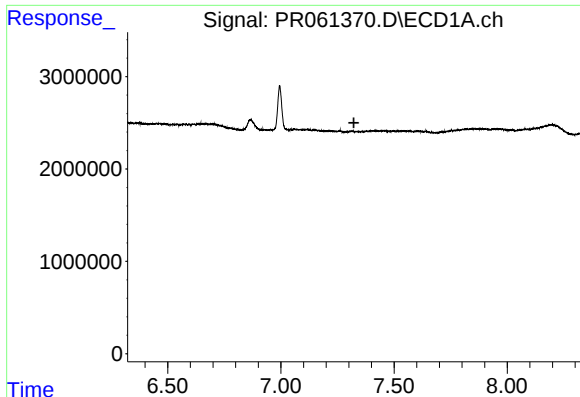
#32 AR-1260-2

R.T.: 6.995 min
Delta R.T.: 0.063 min
Response: 6145272
Conc: 52.21 ng/ml



#32 AR-1260-2

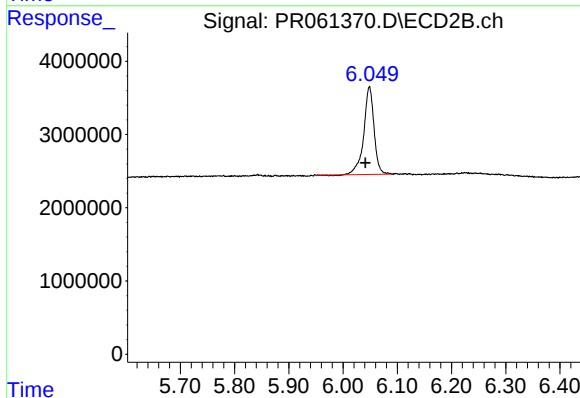
R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 145889
Conc: 0.70 ng/ml



#33 AR-1260-3

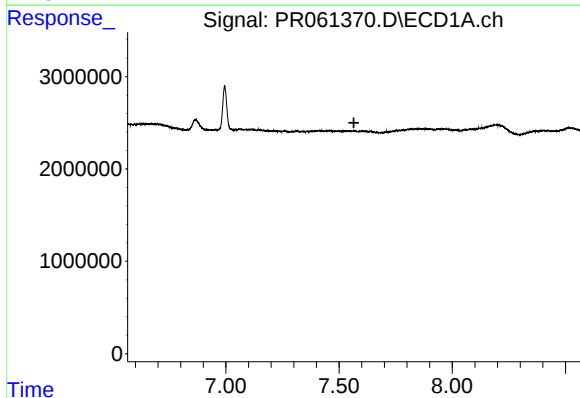
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



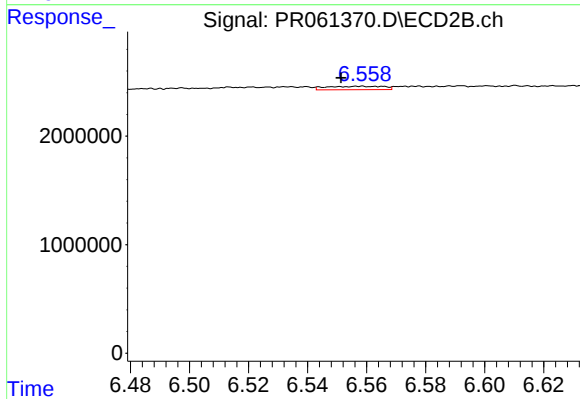
#33 AR-1260-3

R.T.: 6.049 min
Delta R.T.: 0.008 min
Response: 15852246
Conc: 76.34 ng/ml



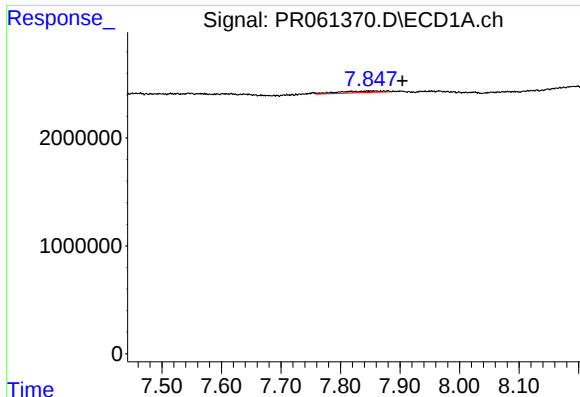
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.565 min
Response: 0
Conc: N.D.



#34 AR-1260-4

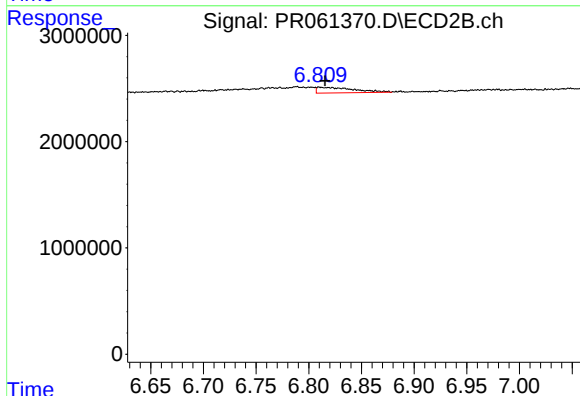
R.T.: 6.558 min
Delta R.T.: 0.007 min
Response: 427497
Conc: 2.53 ng/ml



#35 AR-1260-5

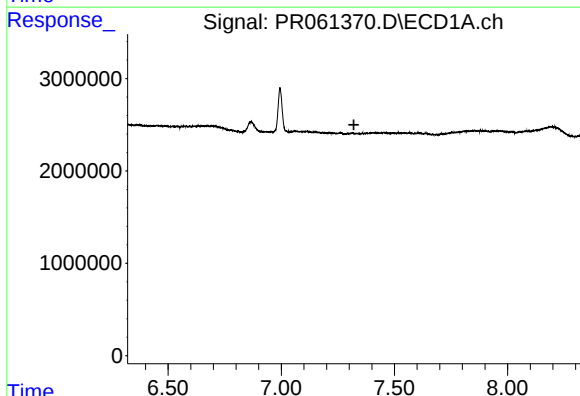
R.T.: 7.860 min
Delta R.T.: -0.045 min
Response: 782712
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



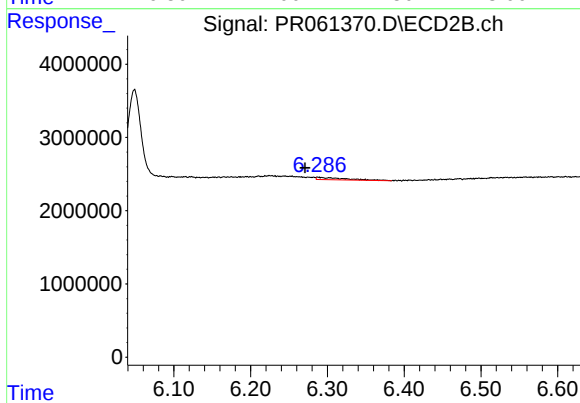
#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 1286278
Conc: 3.17 ng/ml



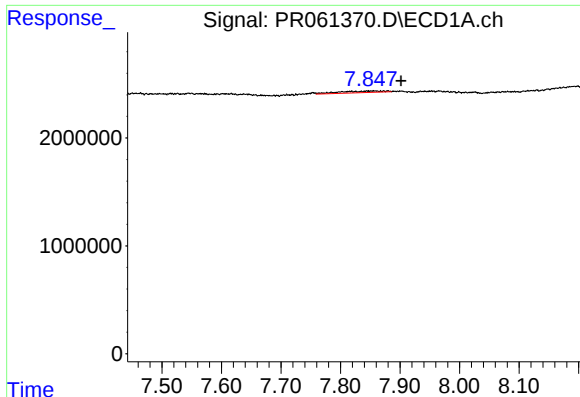
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#36 AR-1262-1

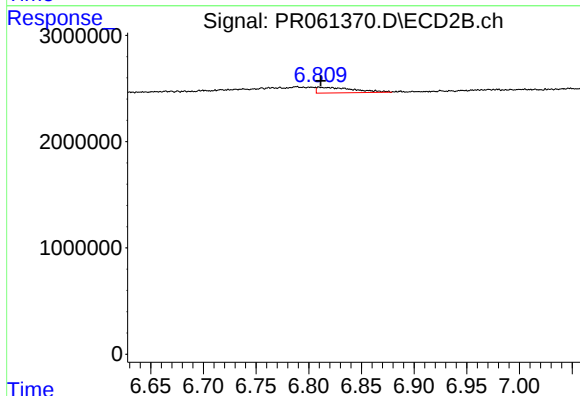
R.T.: 6.287 min
Delta R.T.: 0.017 min
Response: 845816
Conc: 3.20 ng/ml



#37 AR-1262-2

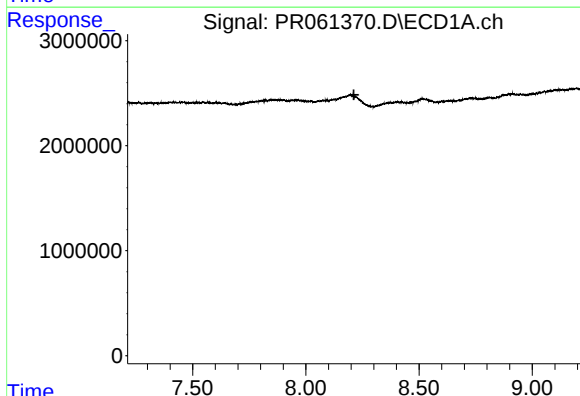
R.T.: 7.860 min
Delta R.T.: -0.042 min
Response: 782712
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



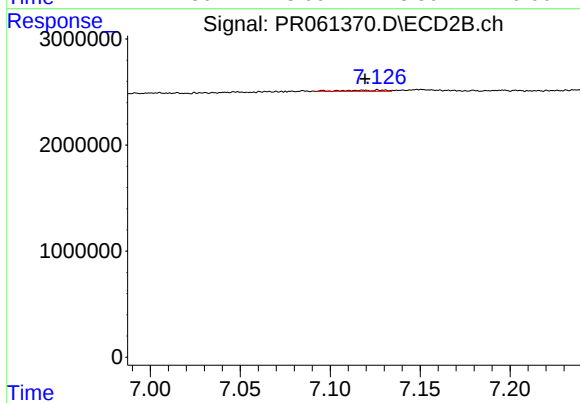
#37 AR-1262-2

R.T.: 6.810 min
Delta R.T.: -0.001 min
Response: 1286278
Conc: 2.60 ng/ml



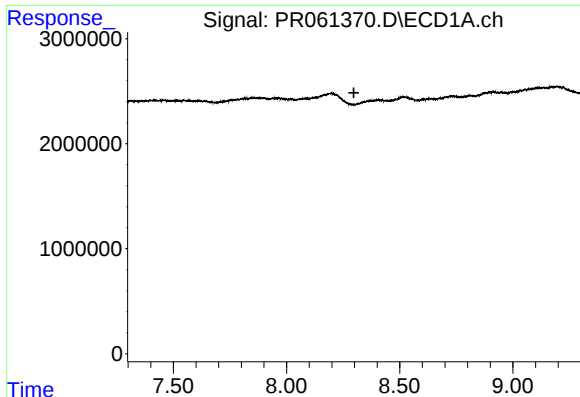
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#38 AR-1262-3

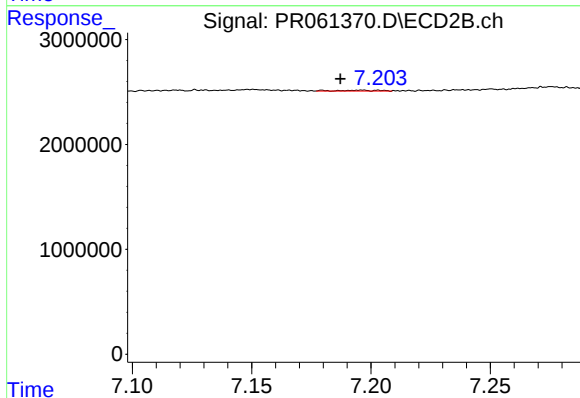
R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 160258
Conc: 0.92 ng/ml



#39 AR-1262-4

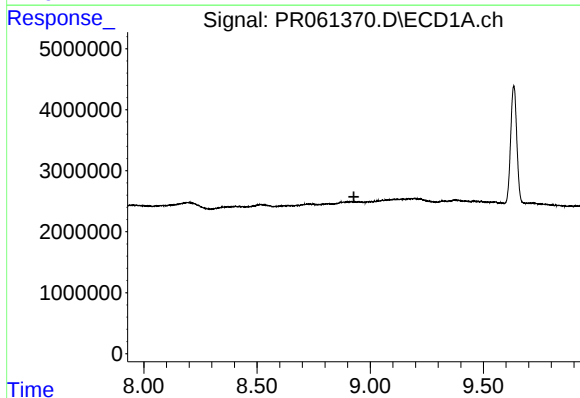
R.T.: 0.000 min
Exp R.T.: 8.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



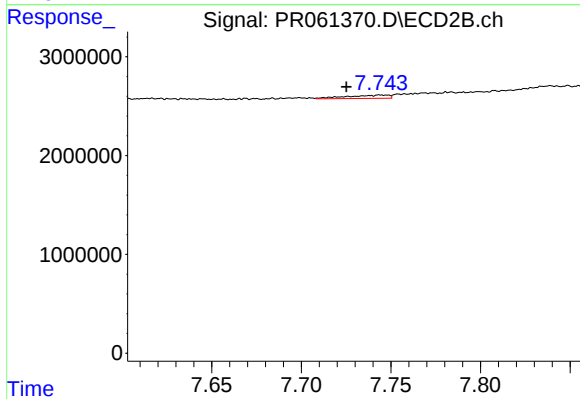
#39 AR-1262-4

R.T.: 7.196 min
Delta R.T.: 0.009 min
Response: 94092
Conc: 0.26 ng/ml



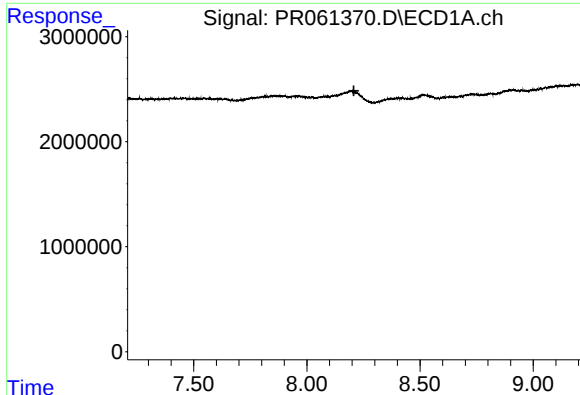
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.928 min
Response: 0
Conc: N.D.



#40 AR-1262-5

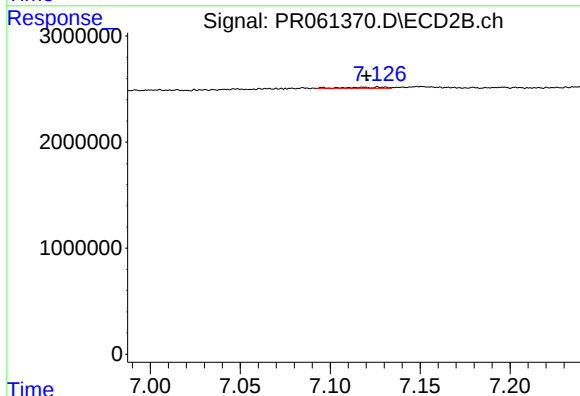
R.T.: 7.744 min
Delta R.T.: 0.019 min
Response: 537328
Conc: 3.08 ng/ml



#41 AR-1268-1

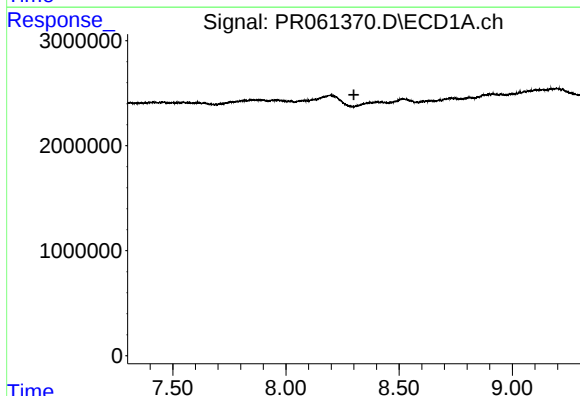
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



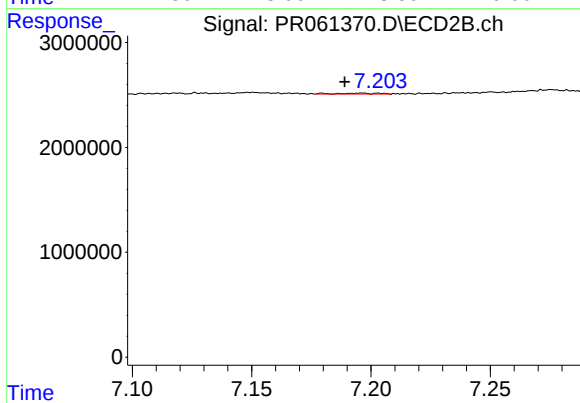
#41 AR-1268-1

R.T.: 7.119 min
Delta R.T.: -0.001 min
Response: 160258
Conc: 0.39 ng/ml



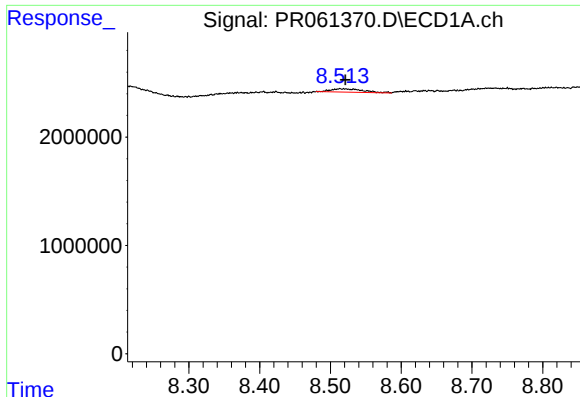
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



#42 AR-1268-2

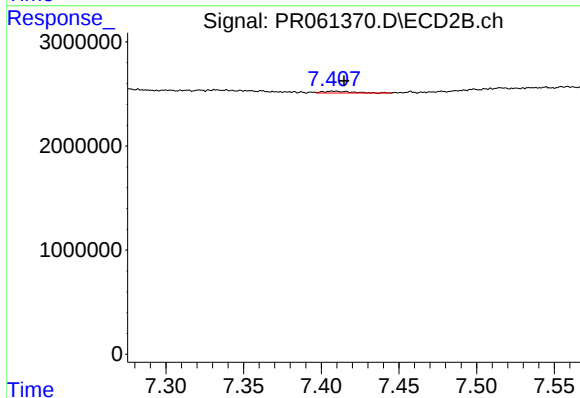
R.T.: 7.196 min
Delta R.T.: 0.007 min
Response: 94092
Conc: 0.25 ng/ml



#43 AR-1268-3

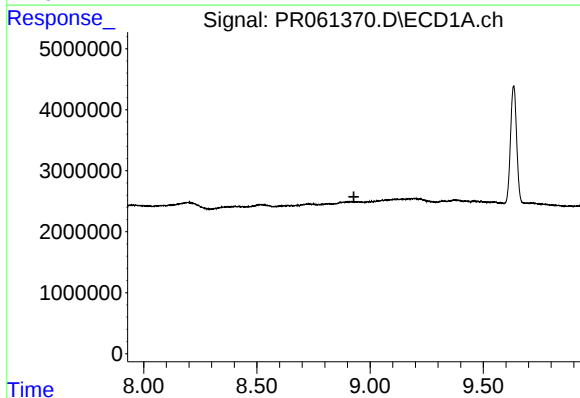
R.T.: 8.513 min
Delta R.T.: -0.008 min
Response: 940232
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



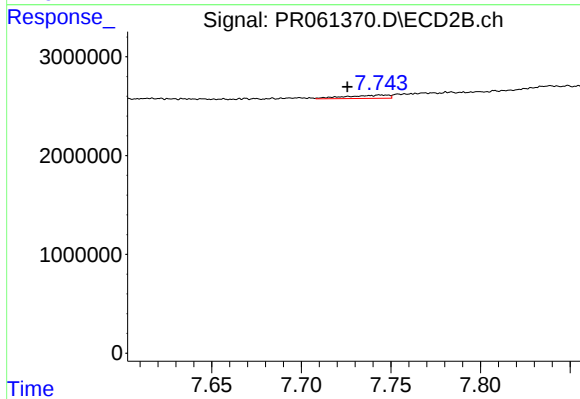
#43 AR-1268-3

R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 201413
Conc: 0.60 ng/ml



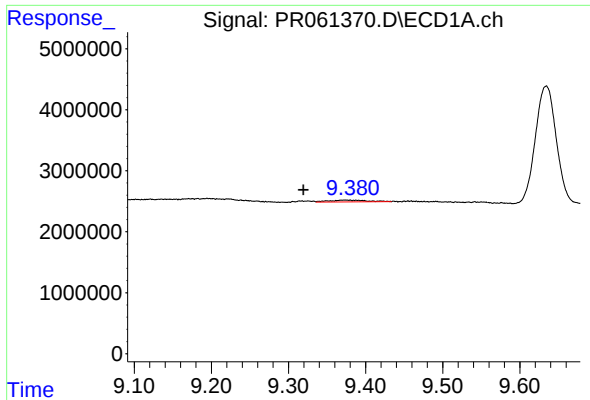
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.929 min
Response: 0
Conc: N.D.



#44 AR-1268-4

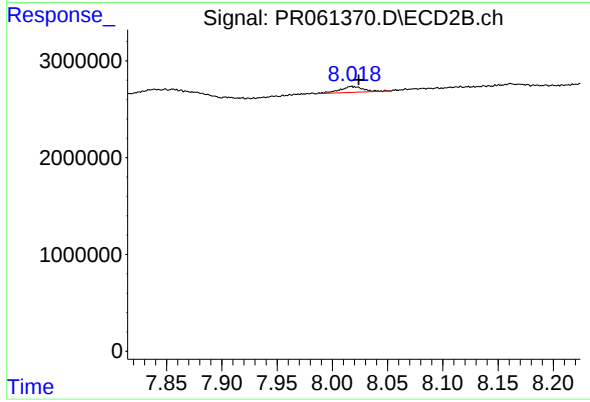
R.T.: 7.744 min
Delta R.T.: 0.019 min
Response: 537328
Conc: 3.68 ng/ml



#45 AR-1268-5

R.T.: 9.374 min
Delta R.T.: 0.054 min
Response: 1007864
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.017 min
Delta R.T.: -0.006 min
Response: 909445
Conc: 0.84 ng/ml