

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
 Data File : PR068601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 10:08
 Operator : AJ\MA
 Sample : P4160-01
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:29:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 10:07:51 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...	3.646	2.979	20455187	98821094	20.258	21.308
2)	SA Decachlor...	9.534	8.268	22277450	84085835	49.796	42.442
Target Compounds							
3)	L1 AR-1016-1	4.846	4.095	87366	1333545	3.027	9.760 #
4)	L1 AR-1016-2	4.846f	4.125	87366	200096	1.911	0.997 #
5)	L1 AR-1016-3	0.000	4.349f	0	2198740	N.D.	20.351 #
6)	L1 AR-1016-4	5.054	4.349	3061835	2198740	133.335	25.676 #
7)	L1 AR-1016-5	0.000	4.562	0	397082	N.D.	3.575 #
8)	L2 AR-1221-1	0.000	3.259f	0	992780	N.D.	17.633 #
9)	L2 AR-1221-2	0.000	3.284	0	1468787	N.D.	36.898 #
10)	L2 AR-1221-3	0.000	3.411f	0	148173	N.D.	1.183 #
11)	L3 AR-1232-1	0.000	3.411f	0	148173	N.D.	1.274 #
12)	L3 AR-1232-2	0.000	4.125	0	200096	N.D.	1.826 #
13)	L3 AR-1232-3	4.846f	4.349f	87366	2198740	3.806	39.455 #
14)	L3 AR-1232-4	5.054	4.412	3061835	788935	289.572	16.410 #
15)	L3 AR-1232-5	0.000	4.562	0	397082	N.D.	7.310 #
16)	L4 AR-1242-1	4.846	4.095	87366	1333545	3.543	10.918 #
17)	L4 AR-1242-2	4.846f	4.125	87366	200096	2.228	1.121 #
18)	L4 AR-1242-3	0.000	4.349f	0	2198740	N.D.	22.958 #
19)	L4 AR-1242-4	5.054	4.412	3061835	788935	152.792	8.552 #
21)	L5 AR-1248-1	4.846	4.095	87366	1333545	4.650	14.268 #
22)	L5 AR-1248-2	0.000	4.349	0	2198740	N.D.	16.478 #
23)	L5 AR-1248-3	0.000	4.412	0	788935	N.D.	5.848 #
24)	L5 AR-1248-4	0.000	4.562	0	397082	N.D.	2.466 #
28)	L6 AR-1254-3	0.000	5.599f	0	529431	N.D.	1.716 #
29)	L6 AR-1254-4	0.000	5.770	0	328938	N.D.	1.752 #
30)	L6 AR-1254-5	0.000	6.224	0	354554	N.D.	1.283 #
32)	L7 AR-1260-2	0.000	5.877	0	264750	N.D.	1.063 #
33)	L7 AR-1260-3	0.000	6.016	0	513286	N.D.	2.194 #
34)	L7 AR-1260-4	7.515	6.543	634831	266104	14.397	1.364 #
35)	L7 AR-1260-5	7.831	6.829	732423	1834457	9.181	4.303 #
36)	L8 AR-1262-1	0.000	6.224f	0	354554	N.D.	1.256 #
37)	L8 AR-1262-2	7.831	6.829	732423	1834457	7.919	3.914 #
38)	L8 AR-1262-3	0.000	7.110	0	1264438	N.D.	6.520 #
39)	L8 AR-1262-4	0.000	7.184	0	240667	N.D.	0.682 #
40)	L8 AR-1262-5	0.000	7.745	0	168495	N.D.	1.055 #
41)	L9 AR-1268-1	0.000	7.110	0	1264438	N.D.	2.279 #
42)	L9 AR-1268-2	0.000	7.184	0	240667	N.D.	0.470 #
43)	L9 AR-1268-3	0.000	7.410	0	921598	N.D.	2.091 #
44)	L9 AR-1268-4	0.000	7.745	0	168495	N.D.	0.935 #
45)	L9 AR-1268-5	9.224	8.018	516363	2446490	1.826	1.992

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
Data File : PR068601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 10:08
Operator : AJ\MA
Sample : P4160-01
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:29:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 10:07:51 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
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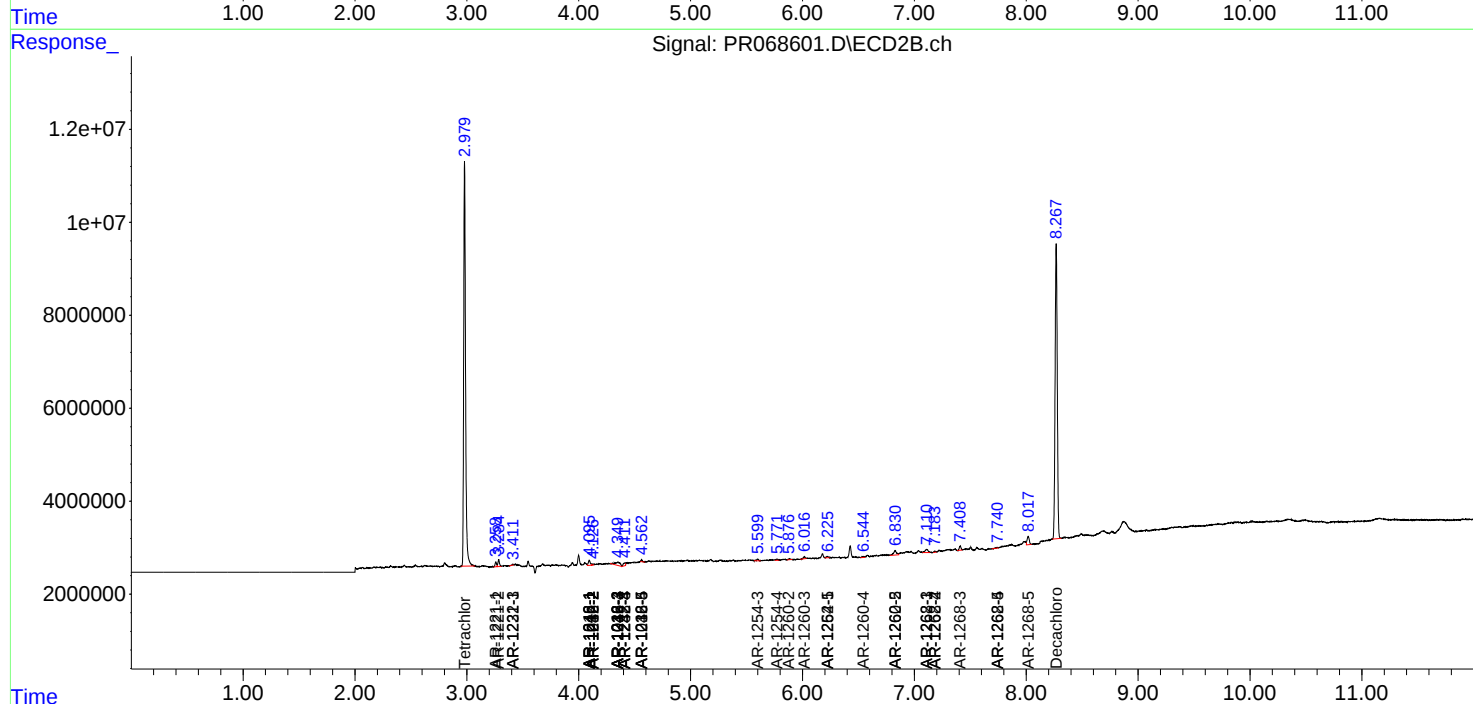
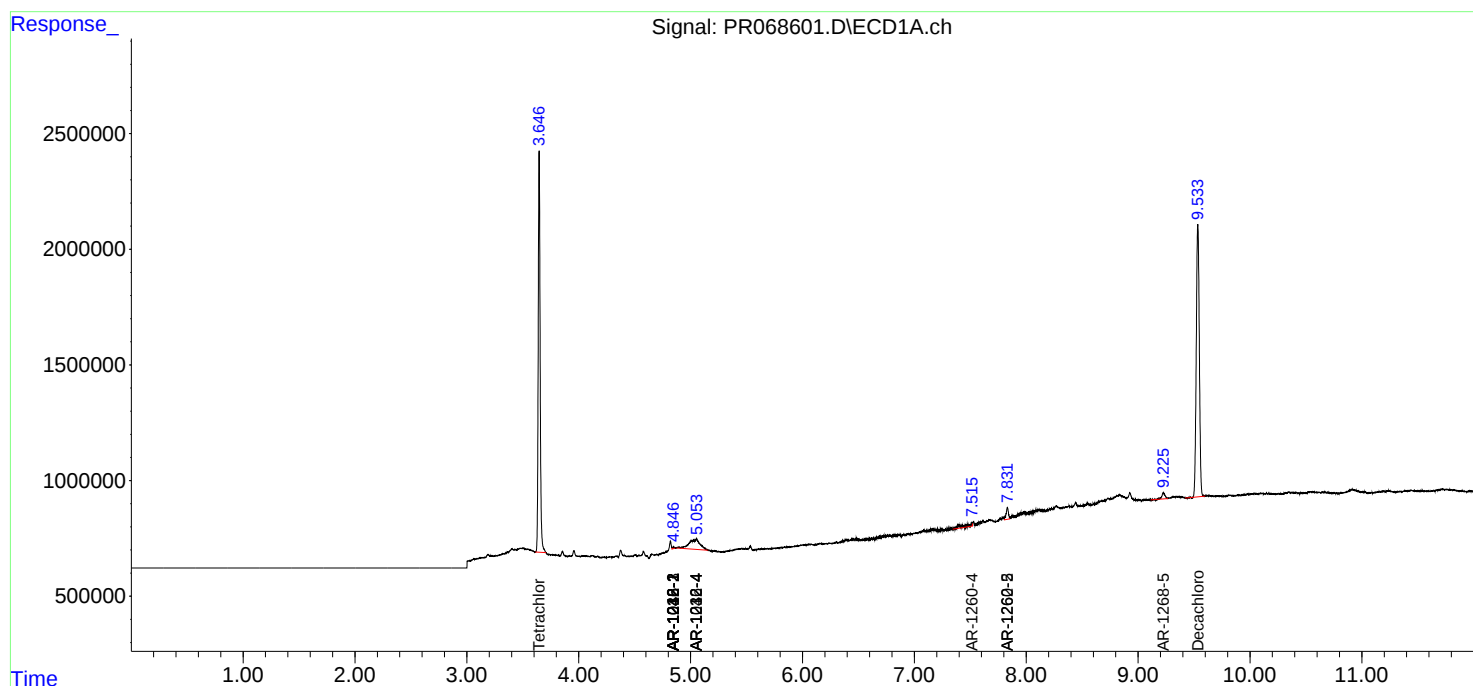
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

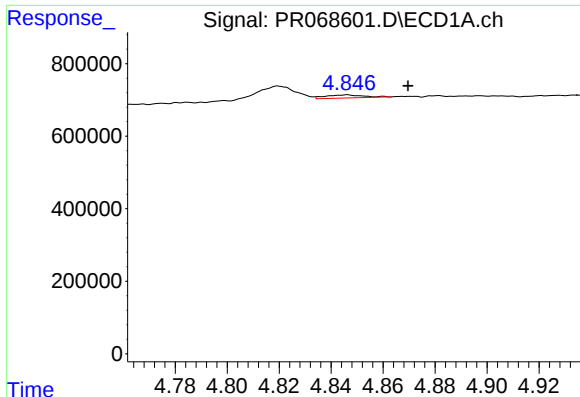
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
Data File : PR068601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 10:08
Operator : AJ\MA
Sample : P4160-01
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:29:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 10:07:51 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

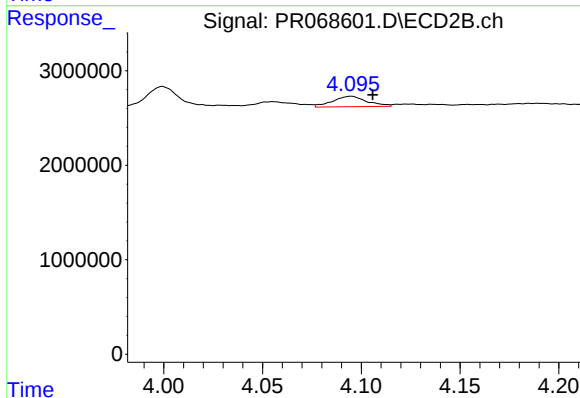




#3 AR-1016-1

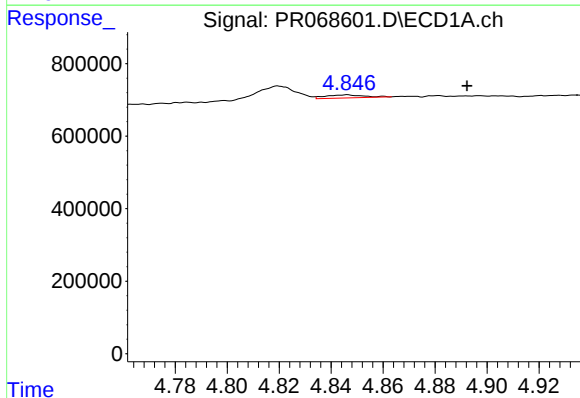
R.T.: 4.846 min
Delta R.T.: -0.024 min
Response: 87366
Conc: 3.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



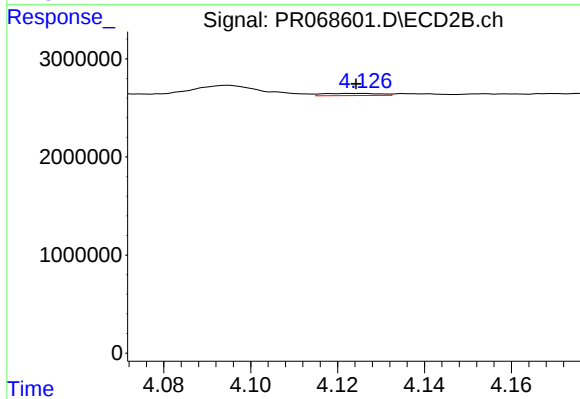
#3 AR-1016-1

R.T.: 4.095 min
Delta R.T.: -0.011 min
Response: 1333545
Conc: 9.76 ng/ml



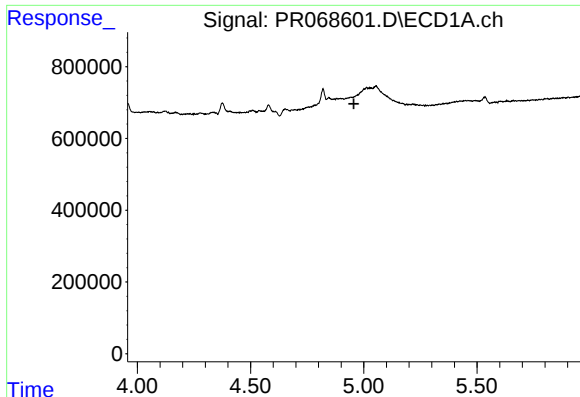
#4 AR-1016-2

R.T.: 4.846 min
Delta R.T.: -0.046 min
Response: 87366
Conc: 1.91 ng/ml



#4 AR-1016-2

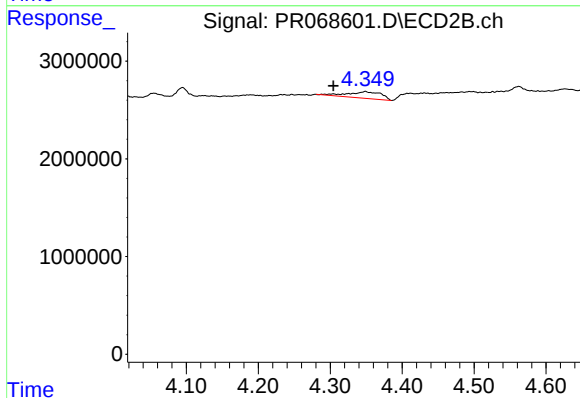
R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 200096
Conc: 1.00 ng/ml



#5 AR-1016-3

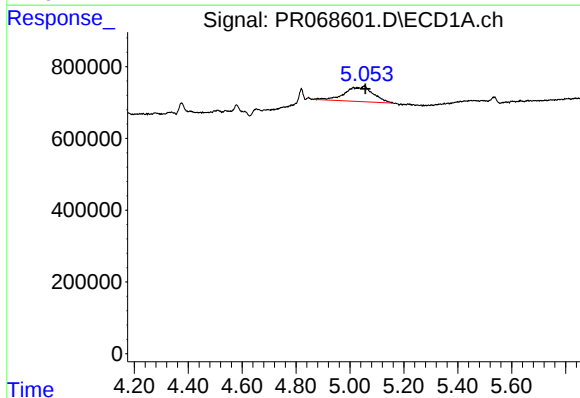
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



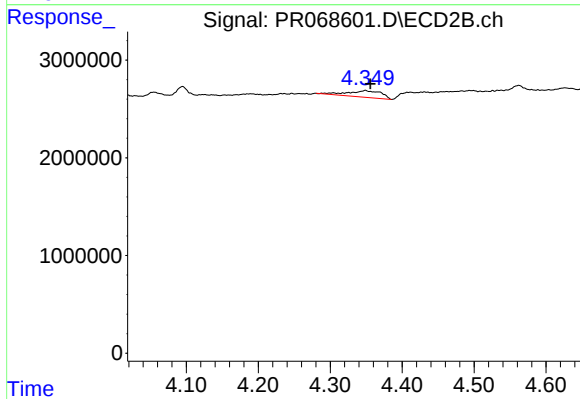
#5 AR-1016-3

R.T.: 4.349 min
Delta R.T.: 0.044 min
Response: 2198740
Conc: 20.35 ng/ml



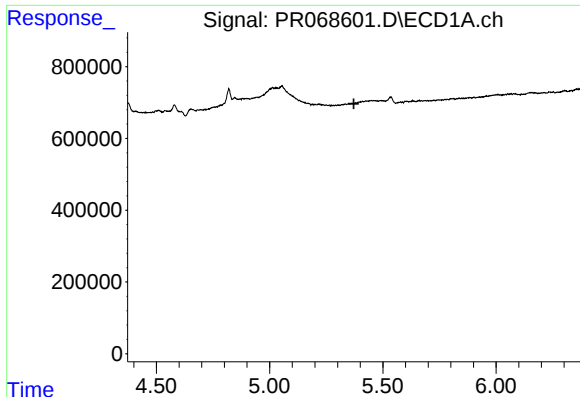
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 3061835
Conc: 133.33 ng/ml



#6 AR-1016-4

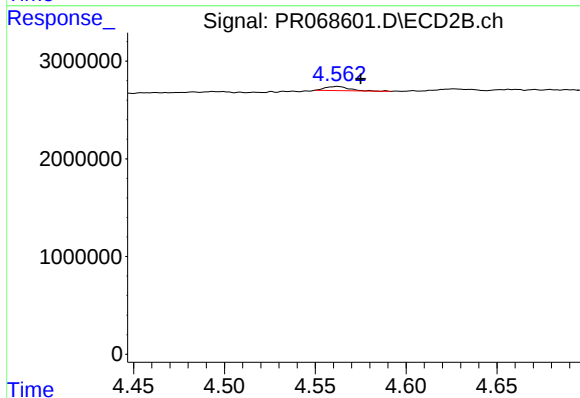
R.T.: 4.349 min
Delta R.T.: -0.007 min
Response: 2198740
Conc: 25.68 ng/ml



#7 AR-1016-5

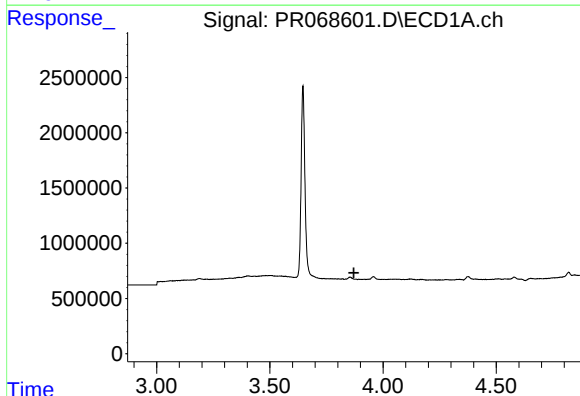
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



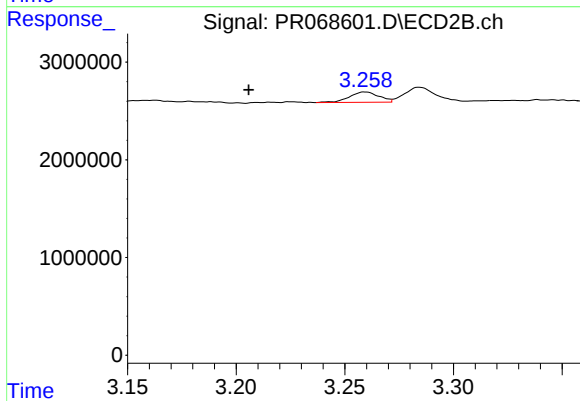
#7 AR-1016-5

R.T.: 4.562 min
Delta R.T.: -0.013 min
Response: 397082
Conc: 3.57 ng/ml



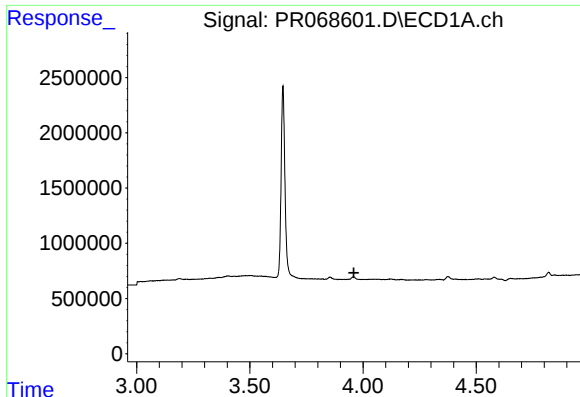
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.871 min
Response: 0
Conc: N.D.



#8 AR-1221-1

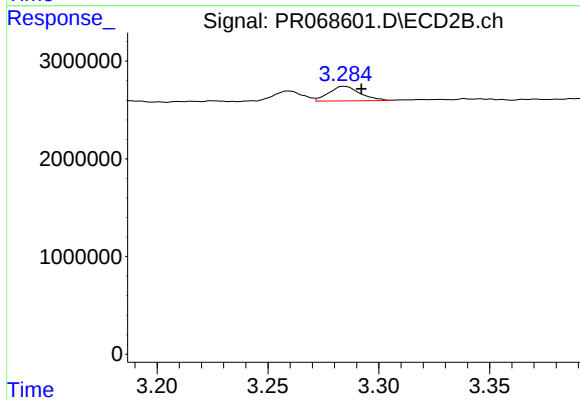
R.T.: 3.259 min
Delta R.T.: 0.054 min
Response: 992780
Conc: 17.63 ng/ml



#9 AR-1221-2

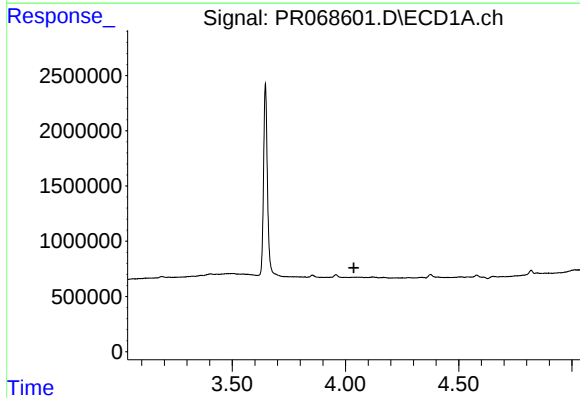
R.T.: 0.000 min
Exp R.T.: 3.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



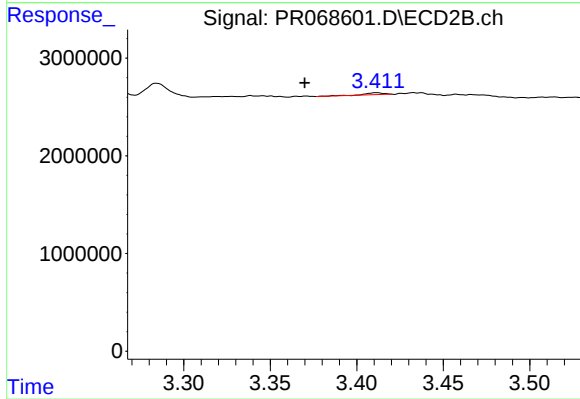
#9 AR-1221-2

R.T.: 3.284 min
Delta R.T.: -0.008 min
Response: 1468787
Conc: 36.90 ng/ml



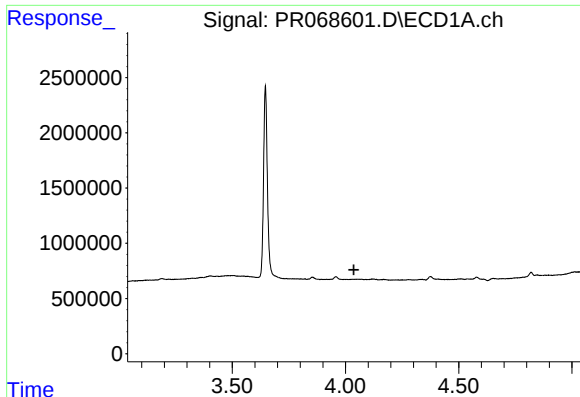
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.037 min
Response: 0
Conc: N.D.



#10 AR-1221-3

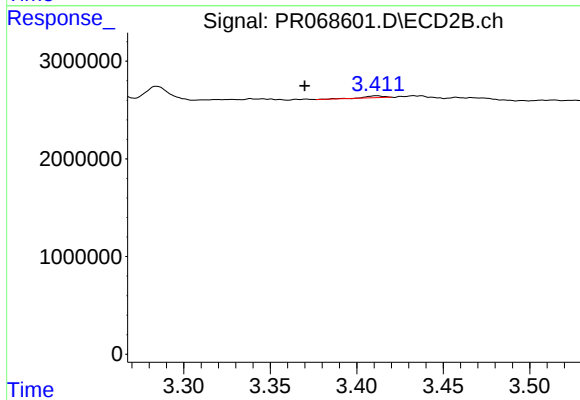
R.T.: 3.411 min
Delta R.T.: 0.042 min
Response: 148173
Conc: 1.18 ng/ml



#11 AR-1232-1

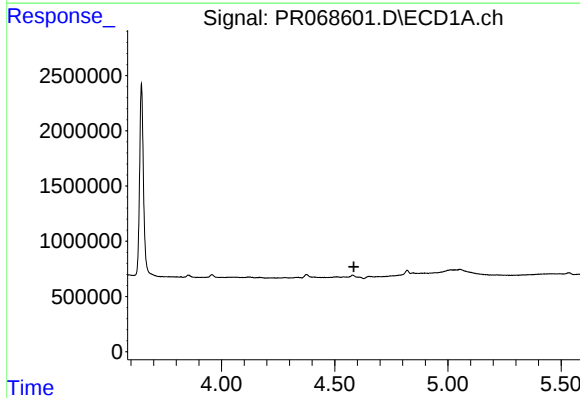
R.T.: 0.000 min
Exp R.T.: 4.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



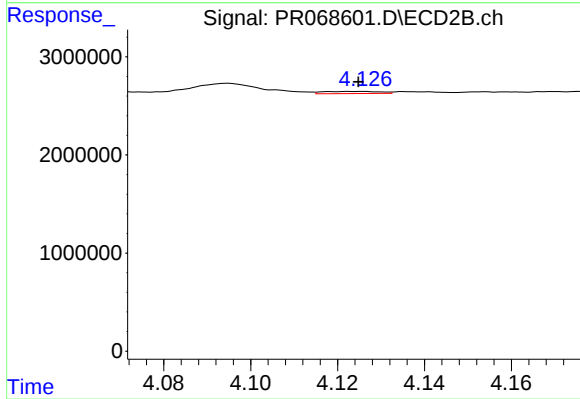
#11 AR-1232-1

R.T.: 3.411 min
Delta R.T.: 0.042 min
Response: 148173
Conc: 1.27 ng/ml



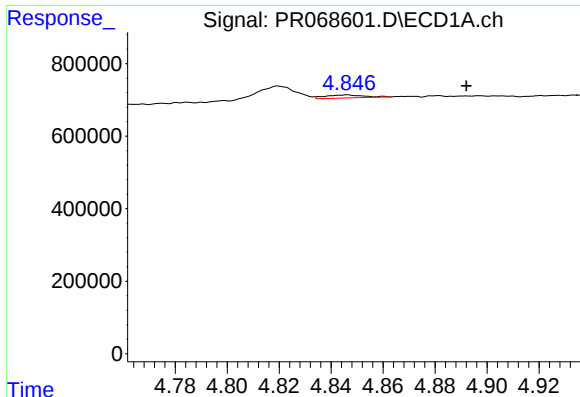
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.585 min
Response: 0
Conc: N.D.



#12 AR-1232-2

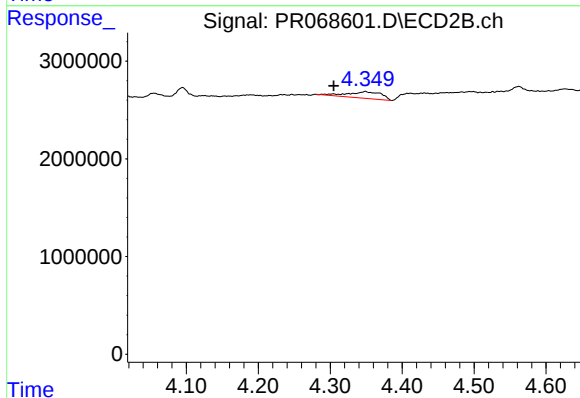
R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 200096
Conc: 1.83 ng/ml



#13 AR-1232-3

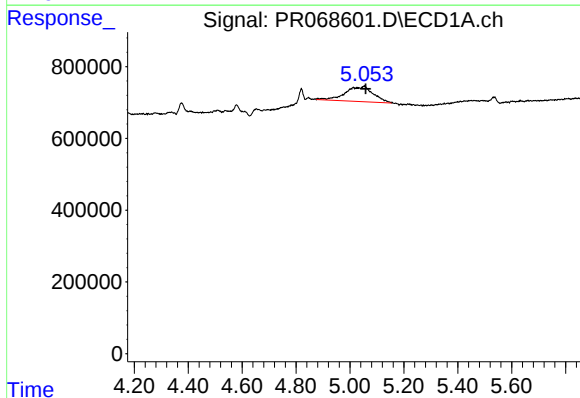
R.T.: 4.846 min
Delta R.T.: -0.046 min
Response: 87366
Conc: 3.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



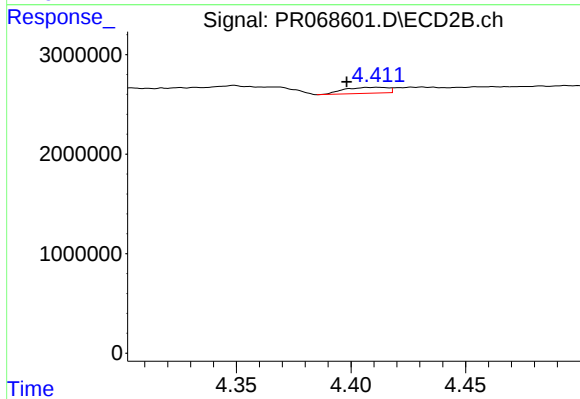
#13 AR-1232-3

R.T.: 4.349 min
Delta R.T.: 0.044 min
Response: 2198740
Conc: 39.45 ng/ml



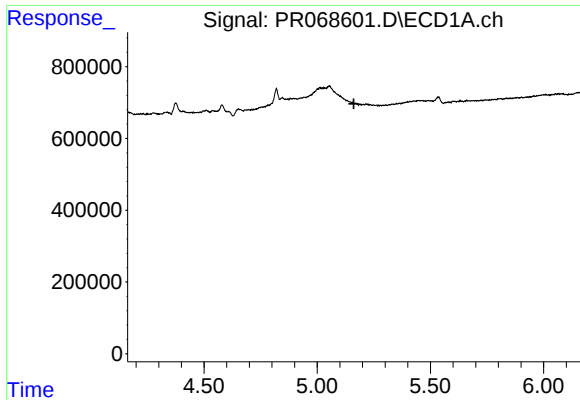
#14 AR-1232-4

R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 3061835
Conc: 289.57 ng/ml



#14 AR-1232-4

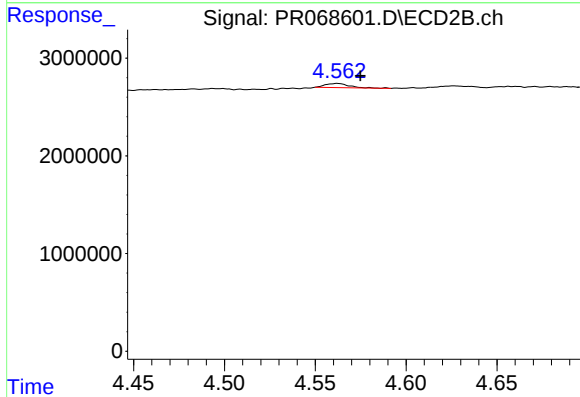
R.T.: 4.412 min
Delta R.T.: 0.014 min
Response: 788935
Conc: 16.41 ng/ml



#15 AR-1232-5

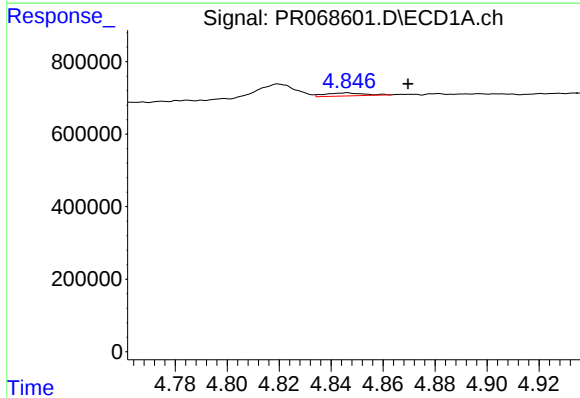
R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



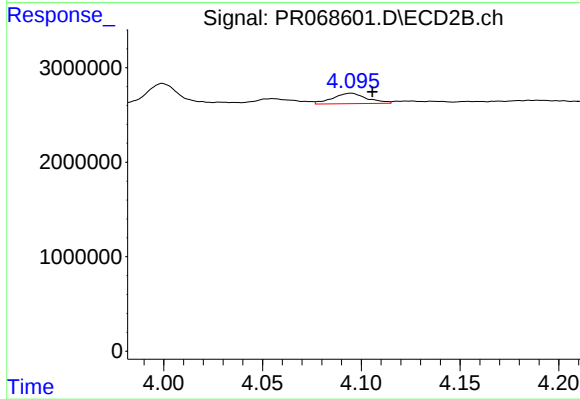
#15 AR-1232-5

R.T.: 4.562 min
Delta R.T.: -0.013 min
Response: 397082
Conc: 7.31 ng/ml



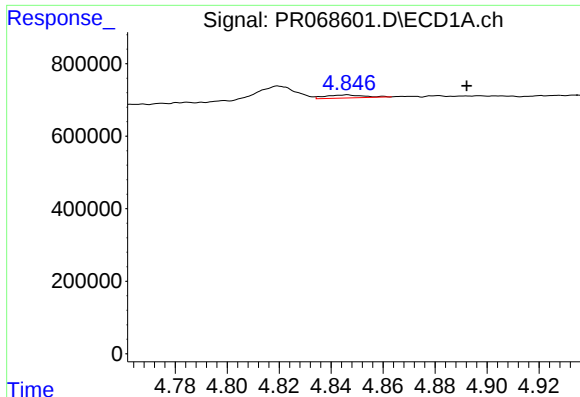
#16 AR-1242-1

R.T.: 4.846 min
Delta R.T.: -0.024 min
Response: 87366
Conc: 3.54 ng/ml



#16 AR-1242-1

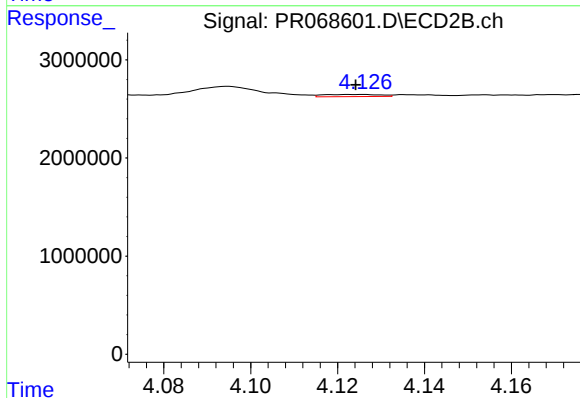
R.T.: 4.095 min
Delta R.T.: -0.011 min
Response: 1333545
Conc: 10.92 ng/ml



#17 AR-1242-2

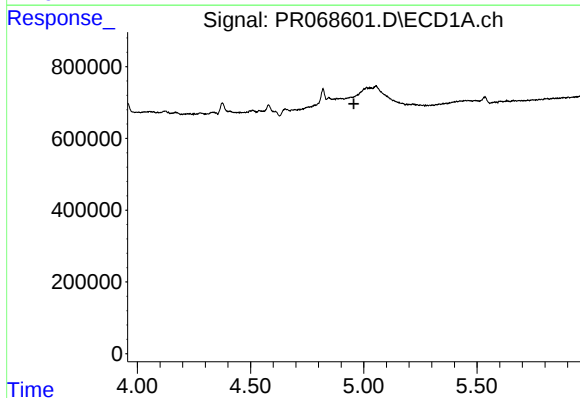
R.T.: 4.846 min
Delta R.T.: -0.046 min
Response: 87366
Conc: 2.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



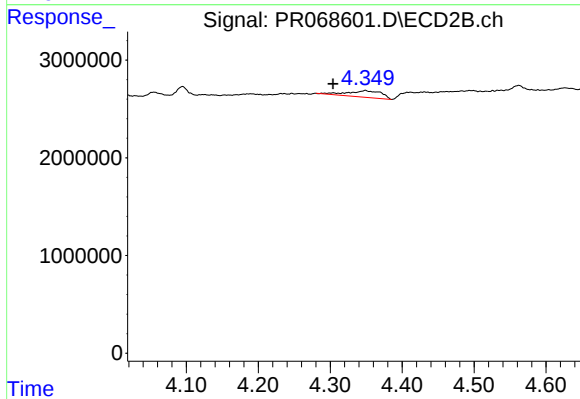
#17 AR-1242-2

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 200096
Conc: 1.12 ng/ml



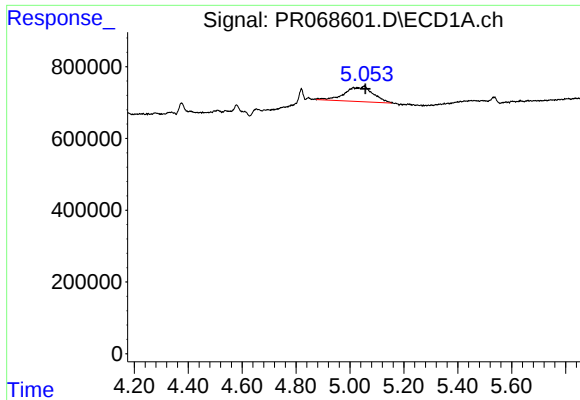
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#18 AR-1242-3

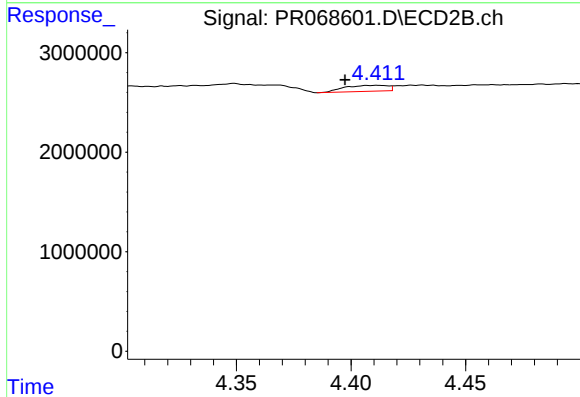
R.T.: 4.349 min
Delta R.T.: 0.045 min
Response: 2198740
Conc: 22.96 ng/ml



#19 AR-1242-4

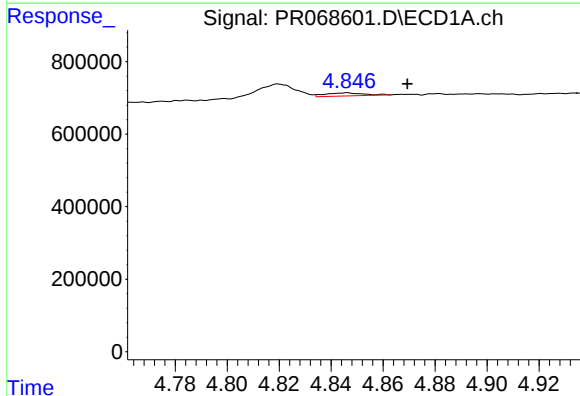
R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 3061835
Conc: 152.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



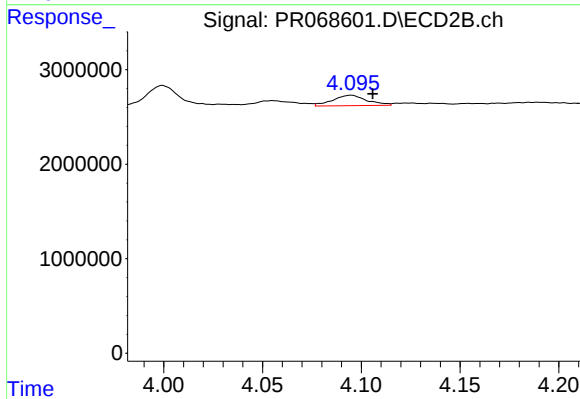
#19 AR-1242-4

R.T.: 4.412 min
Delta R.T.: 0.014 min
Response: 788935
Conc: 8.55 ng/ml



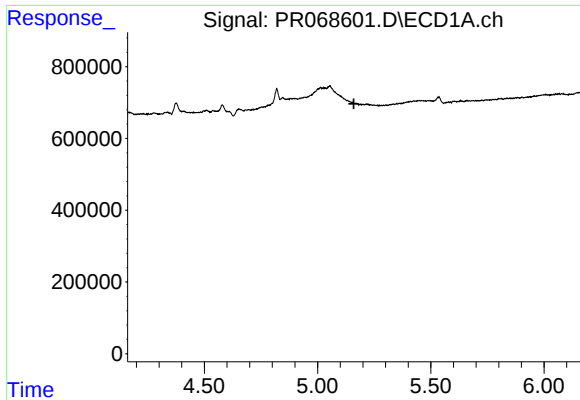
#21 AR-1248-1

R.T.: 4.846 min
Delta R.T.: -0.023 min
Response: 87366
Conc: 4.65 ng/ml



#21 AR-1248-1

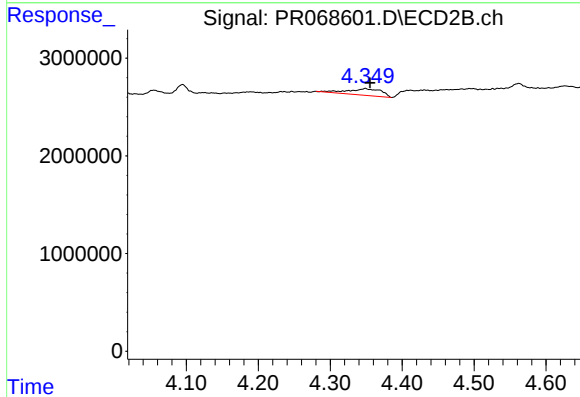
R.T.: 4.095 min
Delta R.T.: -0.011 min
Response: 1333545
Conc: 14.27 ng/ml



#22 AR-1248-2

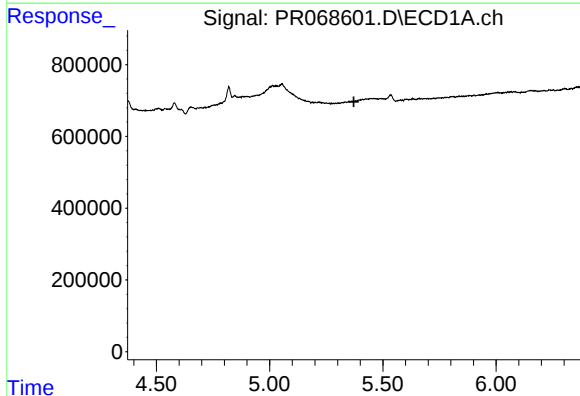
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



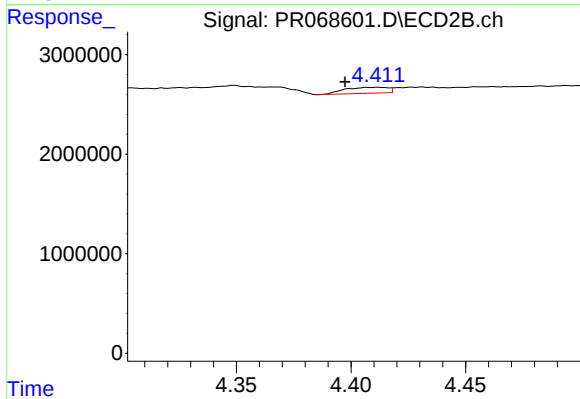
#22 AR-1248-2

R.T.: 4.349 min
Delta R.T.: -0.006 min
Response: 2198740
Conc: 16.48 ng/ml



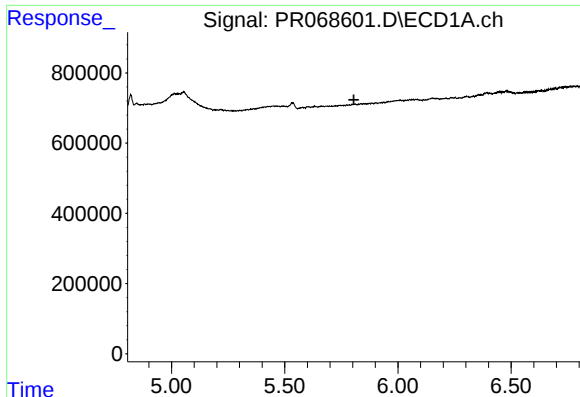
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#23 AR-1248-3

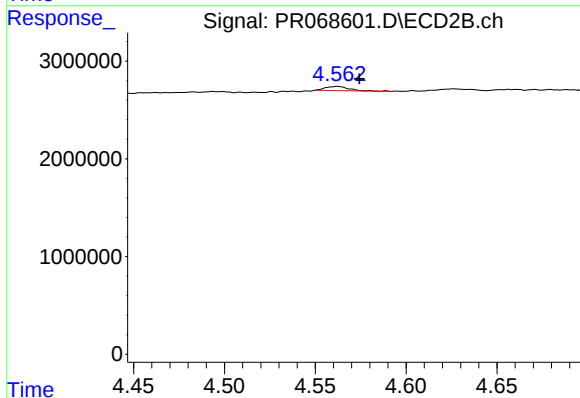
R.T.: 4.412 min
Delta R.T.: 0.014 min
Response: 788935
Conc: 5.85 ng/ml



#24 AR-1248-4

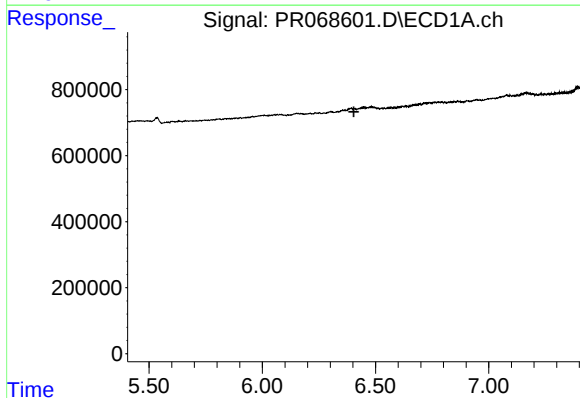
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



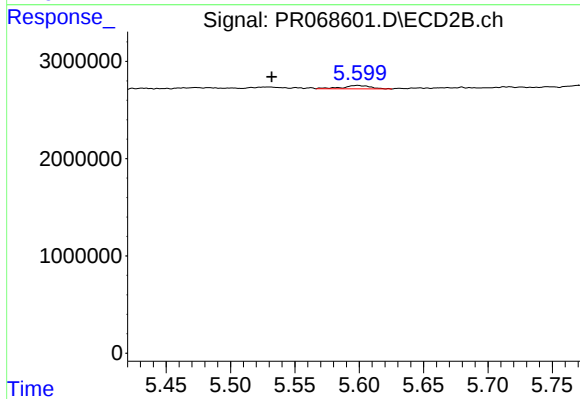
#24 AR-1248-4

R.T.: 4.562 min
Delta R.T.: -0.012 min
Response: 397082
Conc: 2.47 ng/ml



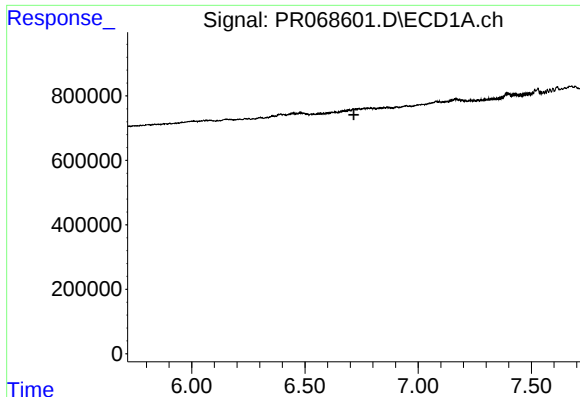
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#28 AR-1254-3

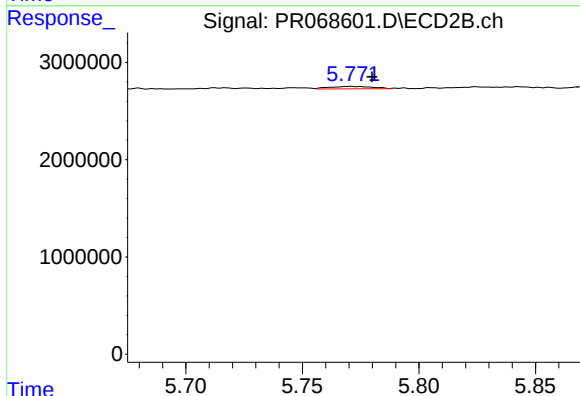
R.T.: 5.599 min
Delta R.T.: 0.067 min
Response: 529431
Conc: 1.72 ng/ml



#29 AR-1254-4

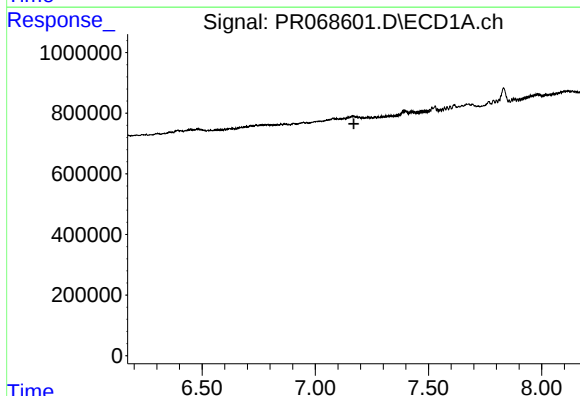
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



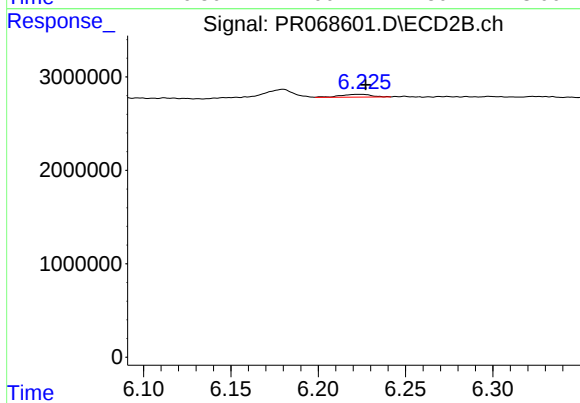
#29 AR-1254-4

R.T.: 5.770 min
Delta R.T.: -0.009 min
Response: 328938
Conc: 1.75 ng/ml



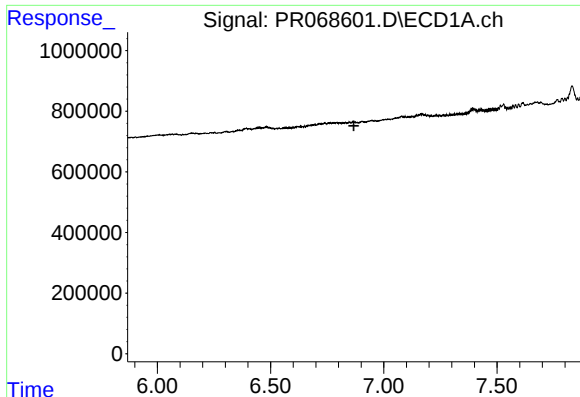
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.170 min
Response: 0
Conc: N.D.



#30 AR-1254-5

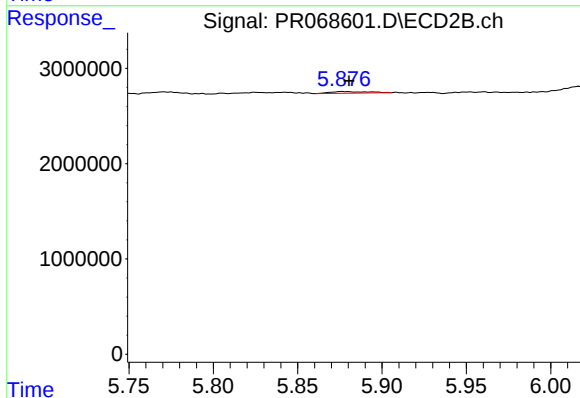
R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 354554
Conc: 1.28 ng/ml



#32 AR-1260-2

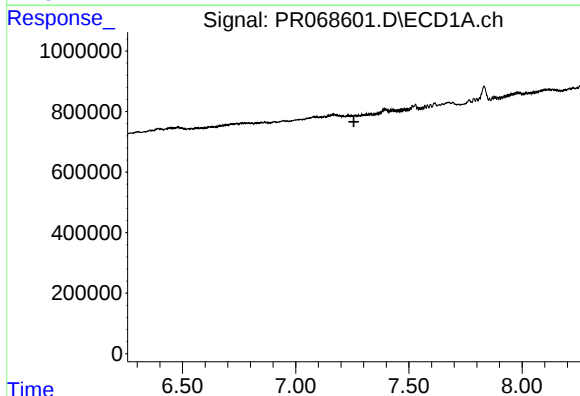
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



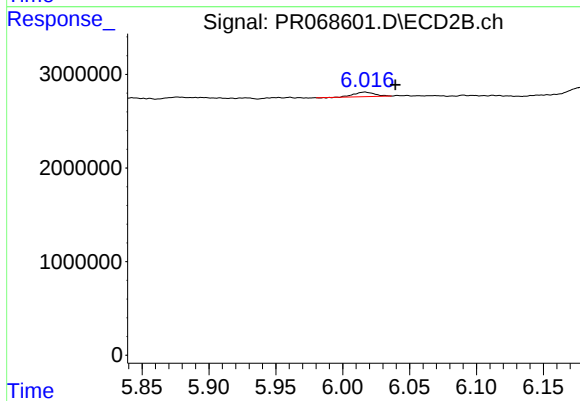
#32 AR-1260-2

R.T.: 5.877 min
Delta R.T.: -0.004 min
Response: 264750
Conc: 1.06 ng/ml



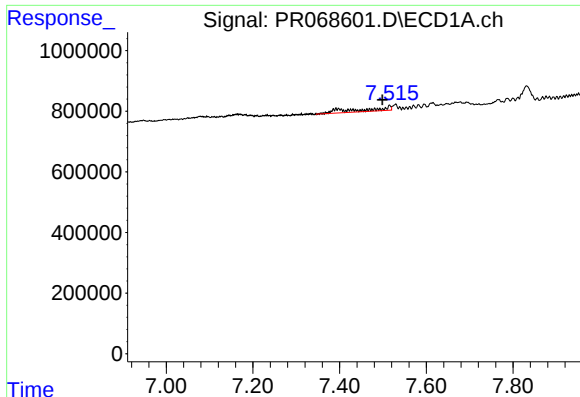
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.



#33 AR-1260-3

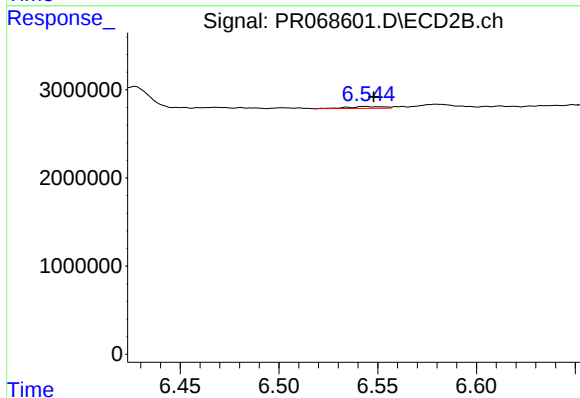
R.T.: 6.016 min
Delta R.T.: -0.023 min
Response: 513286
Conc: 2.19 ng/ml



#34 AR-1260-4

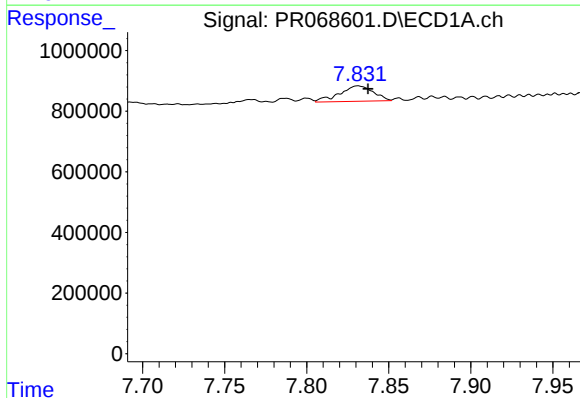
R.T.: 7.515 min
Delta R.T.: 0.017 min
Response: 634831
Conc: 14.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



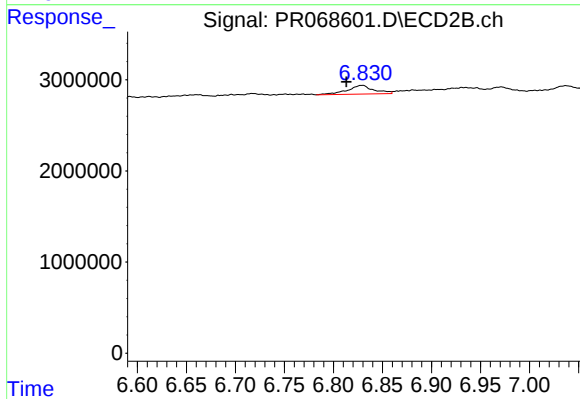
#34 AR-1260-4

R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 266104
Conc: 1.36 ng/ml



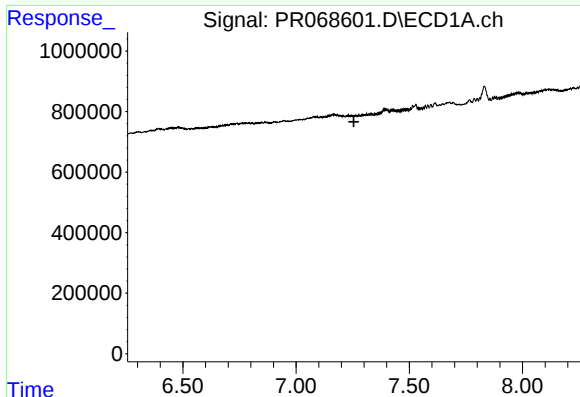
#35 AR-1260-5

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 732423
Conc: 9.18 ng/ml



#35 AR-1260-5

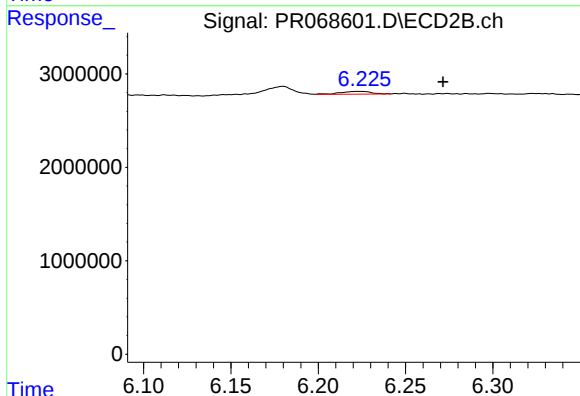
R.T.: 6.829 min
Delta R.T.: 0.016 min
Response: 1834457
Conc: 4.30 ng/ml



#36 AR-1262-1

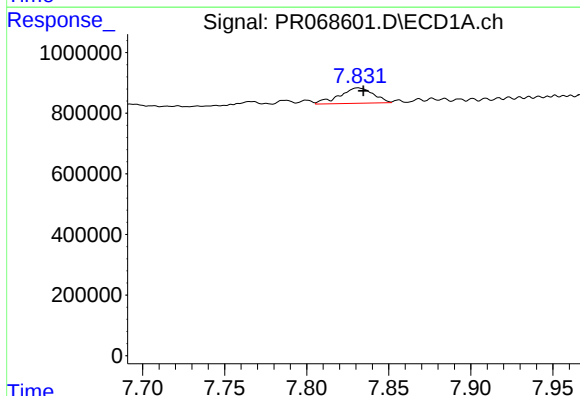
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



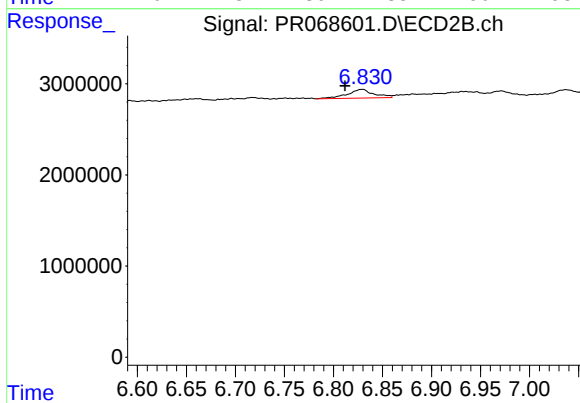
#36 AR-1262-1

R.T.: 6.224 min
Delta R.T.: -0.048 min
Response: 354554
Conc: 1.26 ng/ml



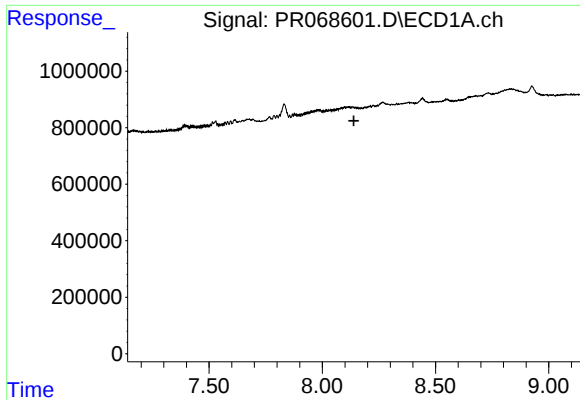
#37 AR-1262-2

R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 732423
Conc: 7.92 ng/ml



#37 AR-1262-2

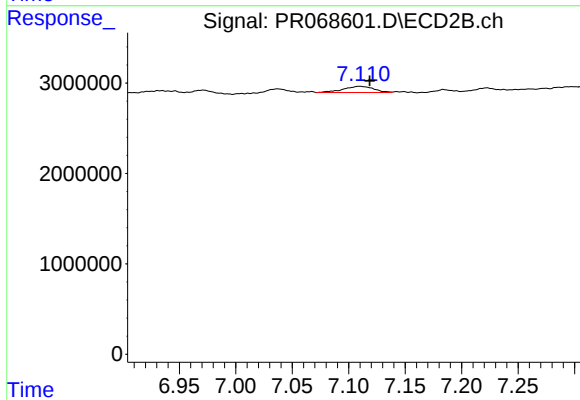
R.T.: 6.829 min
Delta R.T.: 0.017 min
Response: 1834457
Conc: 3.91 ng/ml



#38 AR-1262-3

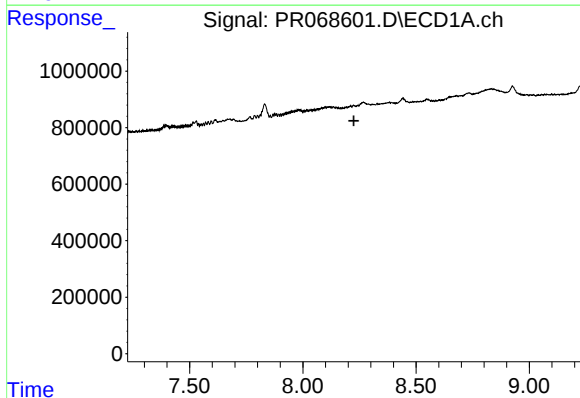
R.T.: 0.000 min
Exp R.T.: 8.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



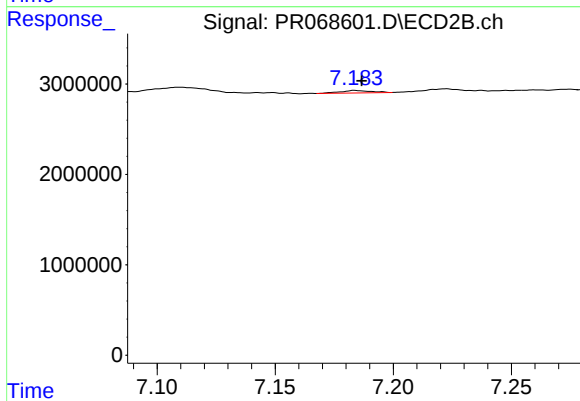
#38 AR-1262-3

R.T.: 7.110 min
Delta R.T.: -0.009 min
Response: 1264438
Conc: 6.52 ng/ml



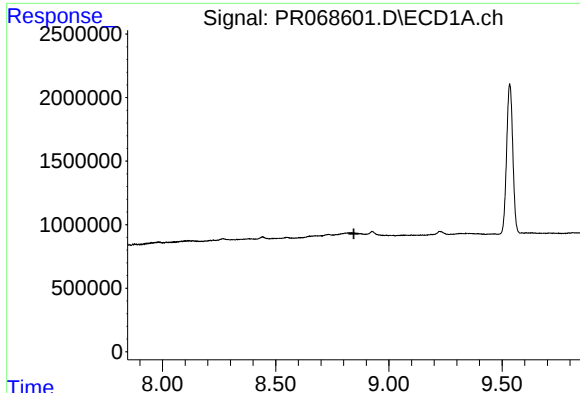
#39 AR-1262-4

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



#39 AR-1262-4

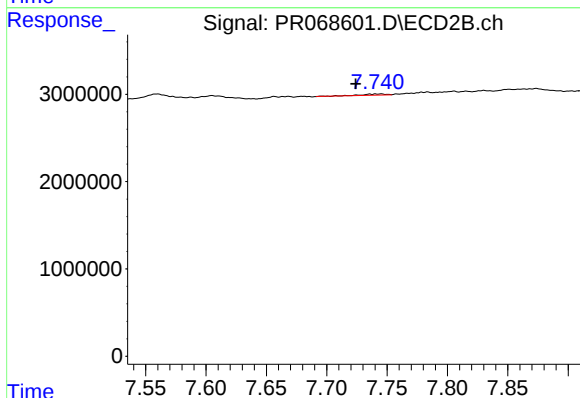
R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 240667
Conc: 0.68 ng/ml



#40 AR-1262-5

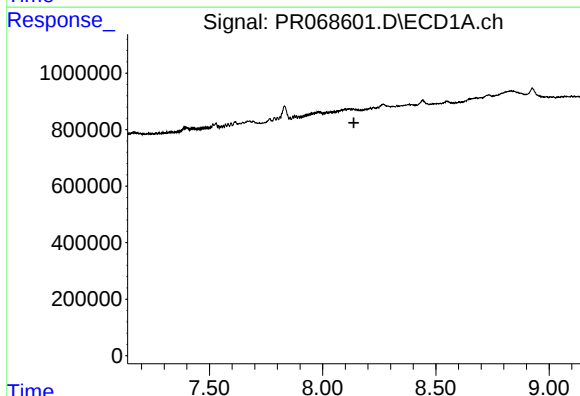
R.T.: 0.000 min
Exp R.T.: 8.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



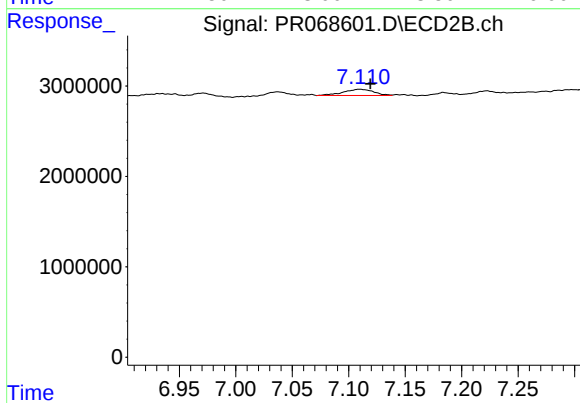
#40 AR-1262-5

R.T.: 7.745 min
Delta R.T.: 0.021 min
Response: 168495
Conc: 1.05 ng/ml



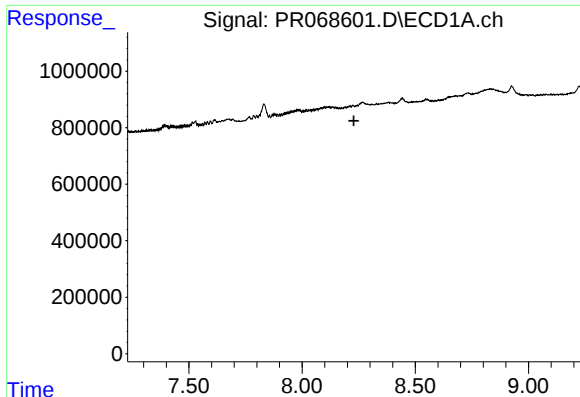
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.



#41 AR-1268-1

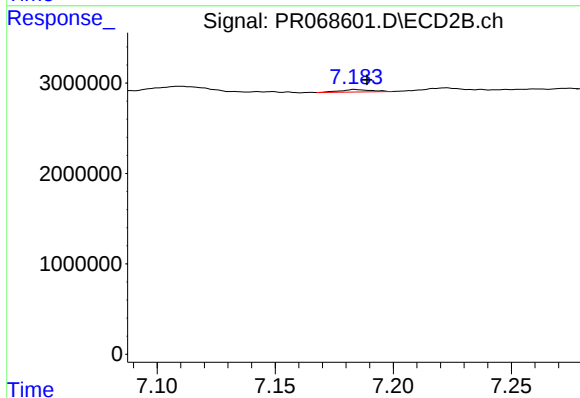
R.T.: 7.110 min
Delta R.T.: -0.009 min
Response: 1264438
Conc: 2.28 ng/ml



#42 AR-1268-2

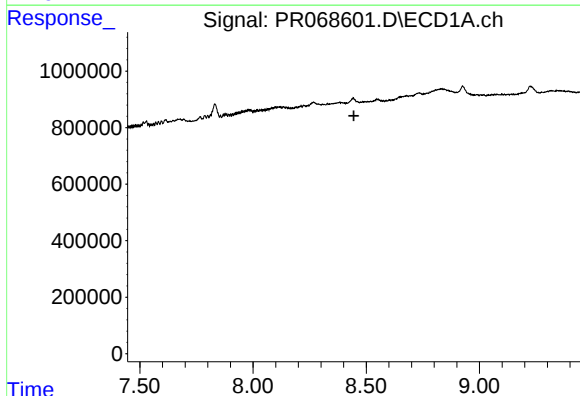
R.T.: 0.000 min
Exp R.T.: 8.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



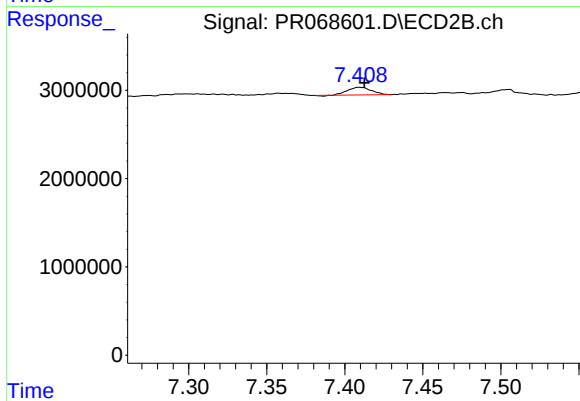
#42 AR-1268-2

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 240667
Conc: 0.47 ng/ml



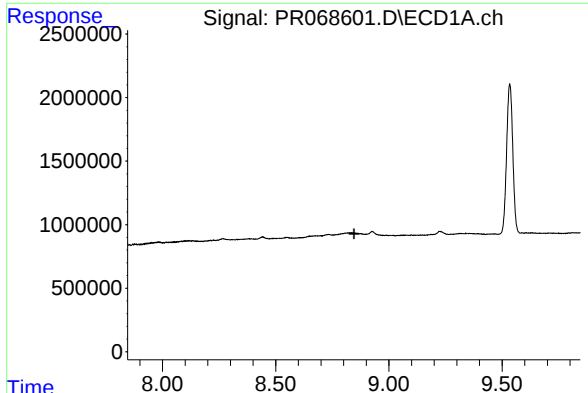
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.



#43 AR-1268-3

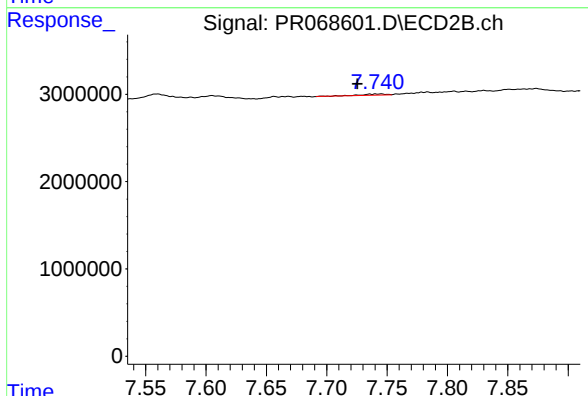
R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 921598
Conc: 2.09 ng/ml



#44 AR-1268-4

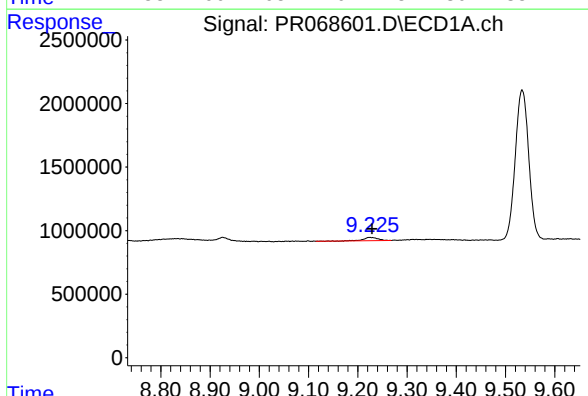
R.T.: 0.000 min
Exp R.T.: 8.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



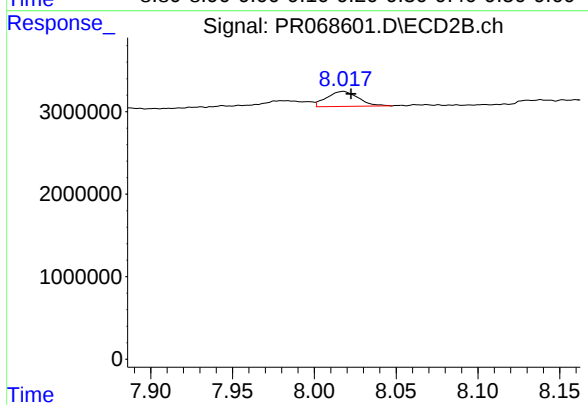
#44 AR-1268-4

R.T.: 7.745 min
Delta R.T.: 0.020 min
Response: 168495
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: -0.005 min
Response: 516363
Conc: 1.83 ng/ml



#45 AR-1268-5

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 2446490
Conc: 1.99 ng/ml