

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
 Data File : PR068951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 16:49
 Operator : AJ\MA
 Sample : P4627-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 03:06:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 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...	3.644	2.975	18821950	127.1E6	18.933	21.187
2)	SA Decachlor...	9.533	8.257	14252616	102.9E6	42.751	42.364
Target Compounds							
5)	L1 AR-1016-3	0.000	4.336f	0	269041	N.D.	1.870 #
6)	L1 AR-1016-4	0.000	4.345	0	91108	N.D.	0.773 #
7)	L1 AR-1016-5	0.000	4.618f	0	350547	N.D.	2.175 #
8)	L2 AR-1221-1	0.000	3.214	0	529897	N.D.	7.408 #
9)	L2 AR-1221-2	0.000	3.279	0	2007988	N.D.	39.560 #
10)	L2 AR-1221-3	0.000	3.315f	0	331140	N.D.	2.054 #
11)	L3 AR-1232-1	0.000	3.315f	0	331140	N.D.	2.520 #
13)	L3 AR-1232-3	0.000	4.336f	0	269041	N.D.	4.273 #
14)	L3 AR-1232-4	0.000	4.372	0	284820	N.D.	5.182 #
15)	L3 AR-1232-5	0.000	4.618f	0	350547	N.D.	5.544 #
18)	L4 AR-1242-3	0.000	4.336f	0	269041	N.D.	2.237 #
19)	L4 AR-1242-4	0.000	4.372	0	284820	N.D.	2.440 #
20)	L4 AR-1242-5	0.000	4.980f	0	1040404	N.D.	5.674 #
22)	L5 AR-1248-2	0.000	4.345	0	91108	N.D.	0.573 #
23)	L5 AR-1248-3	0.000	4.372	0	284820	N.D.	1.736 #
24)	L5 AR-1248-4	0.000	4.618f	0	350547	N.D.	1.651 #
25)	L5 AR-1248-5	0.000	4.980	0	1040404	N.D.	4.322 #
26)	L6 AR-1254-1	0.000	4.980f	0	1040404	N.D.	2.922 #
27)	L6 AR-1254-2	0.000	5.090	0	546580	N.D.	1.764 #
28)	L6 AR-1254-3	0.000	5.524	0	1161570	N.D.	2.779 #
29)	L6 AR-1254-4	0.000	5.811f	0	299602	N.D.	1.306 #
30)	L6 AR-1254-5	0.000	6.256f	0	198817	N.D.	0.620 #
32)	L7 AR-1260-2	6.812f	5.882	494484	2959686	10.868	8.862
33)	L7 AR-1260-3	0.000	6.038	0	2431260	N.D.	8.484 #
34)	L7 AR-1260-4	0.000	6.537	0	640990	N.D.	2.742 #
35)	L7 AR-1260-5	0.000	6.804	0	690087	N.D.	1.277 #
36)	L8 AR-1262-1	0.000	6.267	0	203865	N.D.	0.592 #
37)	L8 AR-1262-2	0.000	6.804	0	690087	N.D.	1.179 #
38)	L8 AR-1262-3	0.000	7.107	0	1348604	N.D.	5.988 #
39)	L8 AR-1262-4	0.000	7.179	0	668855	N.D.	1.547 #
40)	L8 AR-1262-5	0.000	7.719	0	256807	N.D.	1.329 #
41)	L9 AR-1268-1	0.000	7.107	0	1348604	N.D.	2.034 #
42)	L9 AR-1268-2	0.000	7.179	0	668855	N.D.	1.096 #
43)	L9 AR-1268-3	0.000	7.398	0	872485	N.D.	1.667 #
44)	L9 AR-1268-4	0.000	7.719	0	256807	N.D.	1.238 #
45)	L9 AR-1268-5	0.000	8.008	0	3070543	N.D.	1.911 #

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

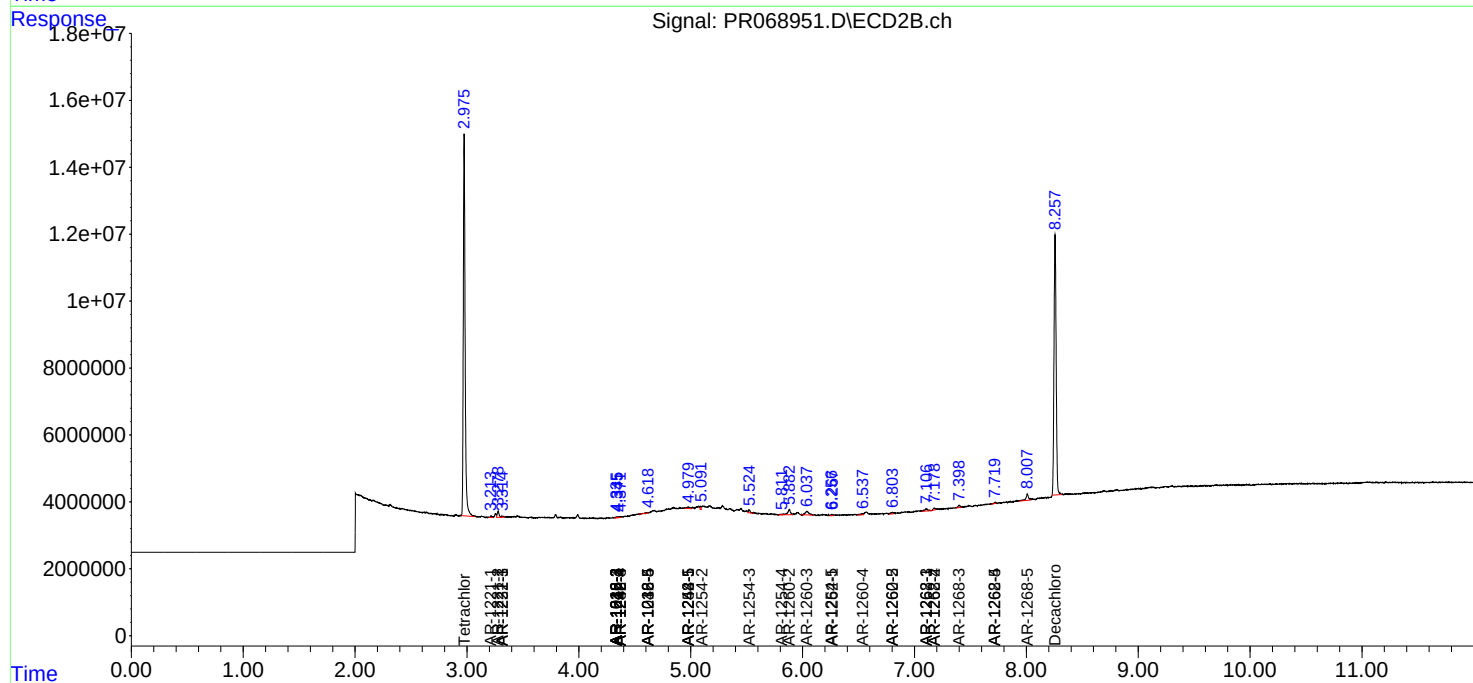
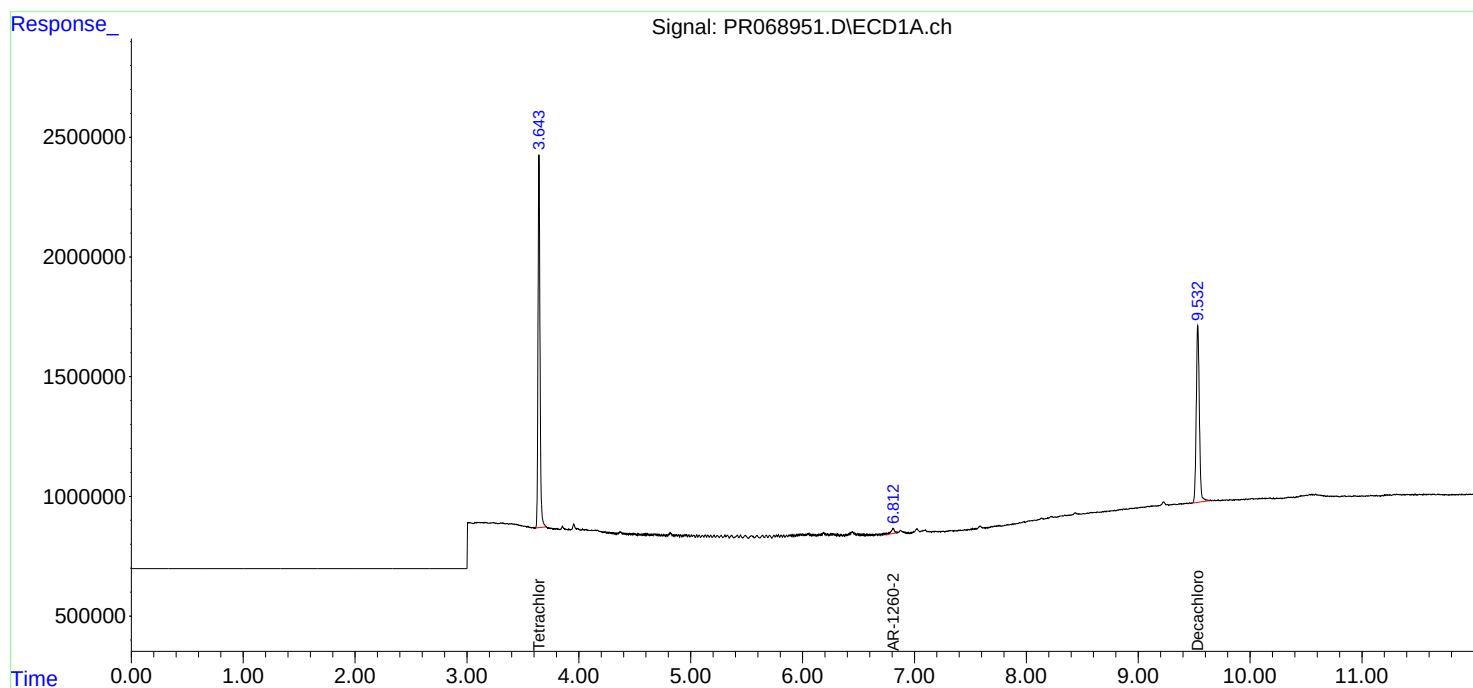
Instrument :
ECD_R
ClientSampleId :

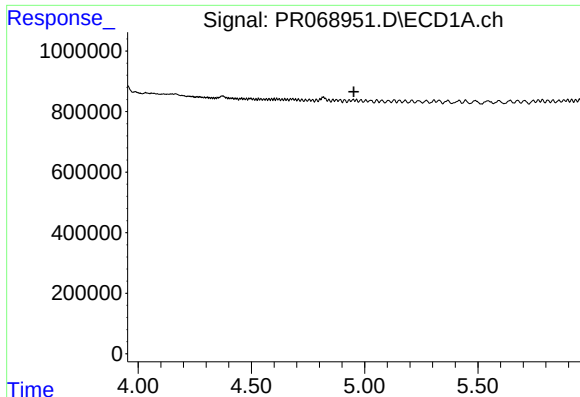
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 16:49
Operator : AJ\MA
Sample : P4627-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:06:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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

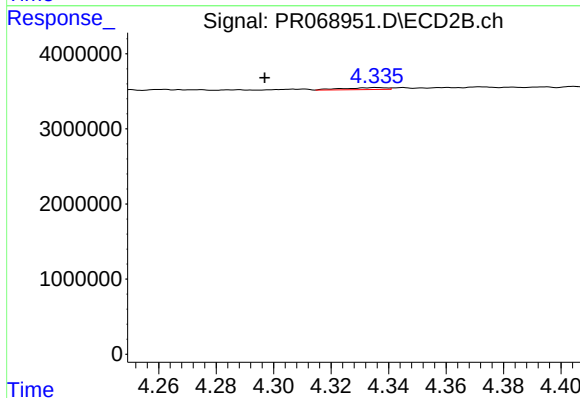




#5 AR-1016-3

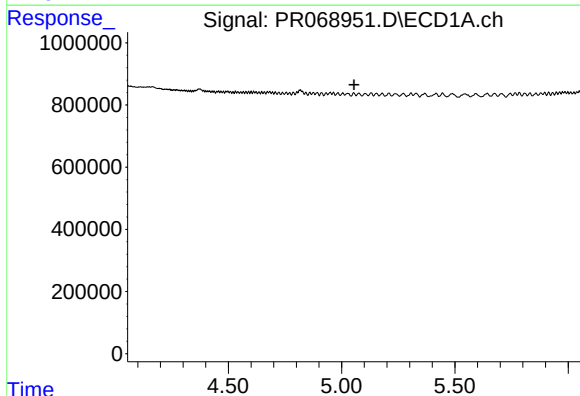
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



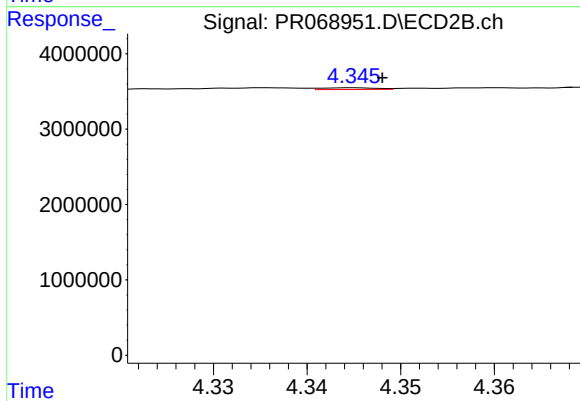
#5 AR-1016-3

R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 269041
Conc: 1.87 ng/ml



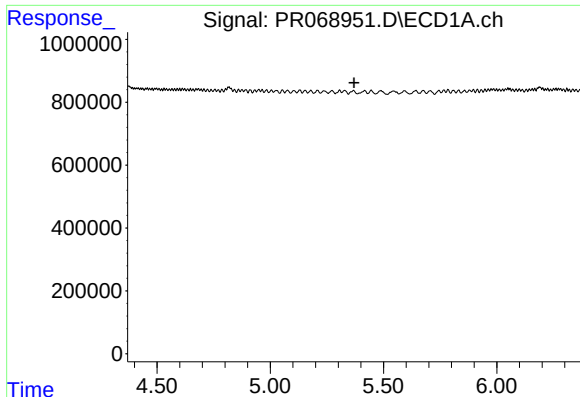
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

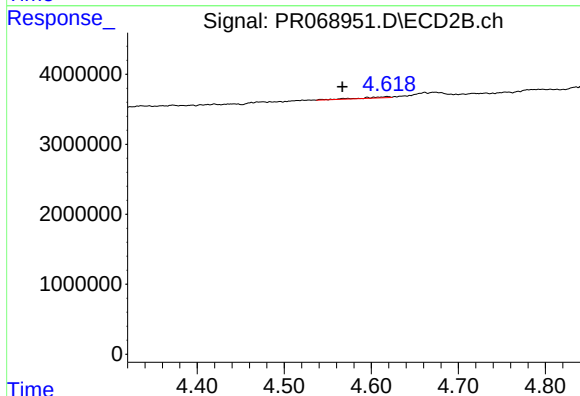
R.T.: 4.345 min
Delta R.T.: -0.003 min
Response: 91108
Conc: 0.77 ng/ml



#7 AR-1016-5

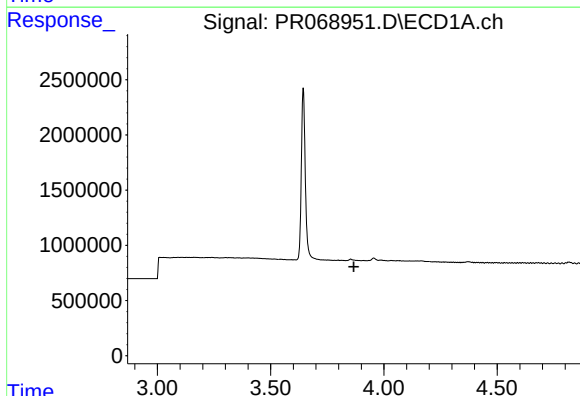
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



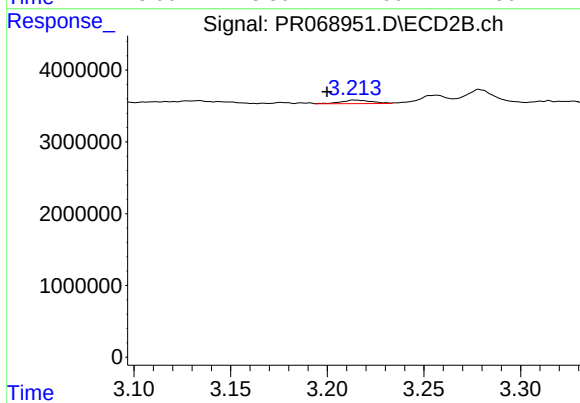
#7 AR-1016-5

R.T.: 4.618 min
Delta R.T.: 0.051 min
Response: 350547
Conc: 2.17 ng/ml



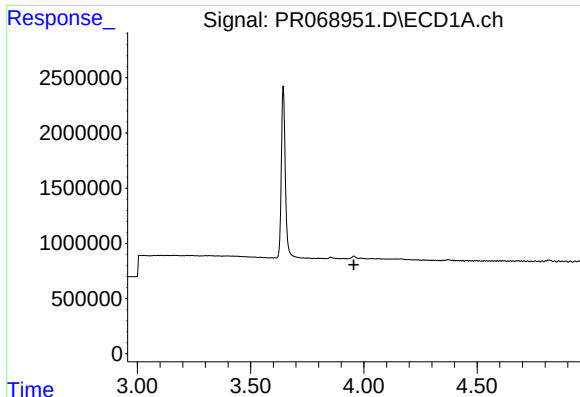
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

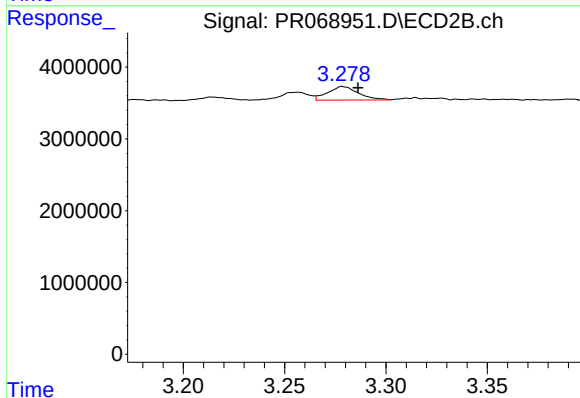
R.T.: 3.214 min
Delta R.T.: 0.014 min
Response: 529897
Conc: 7.41 ng/ml



#9 AR-1221-2

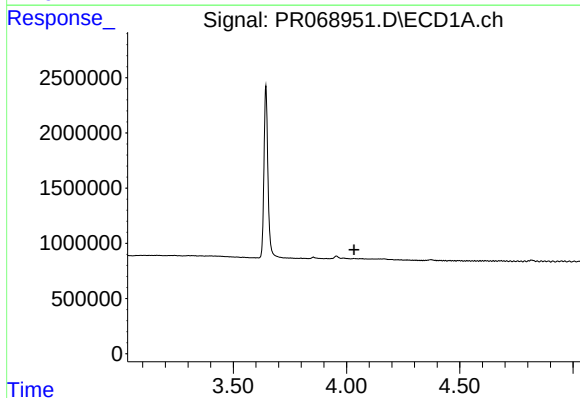
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



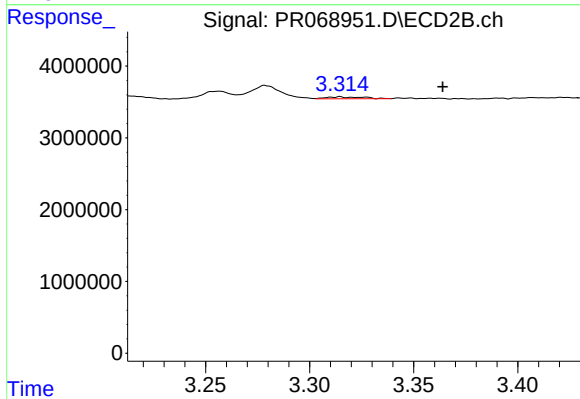
#9 AR-1221-2

R.T.: 3.279 min
Delta R.T.: -0.007 min
Response: 2007988
Conc: 39.56 ng/ml



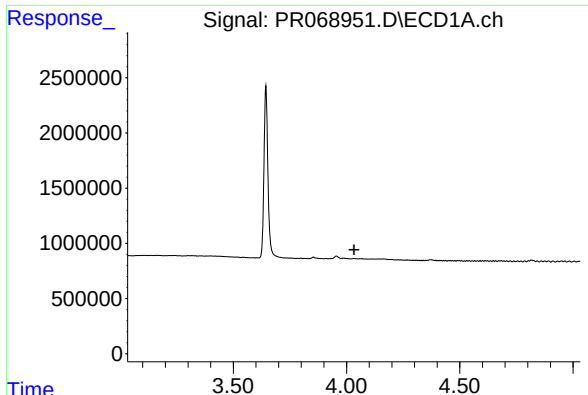
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

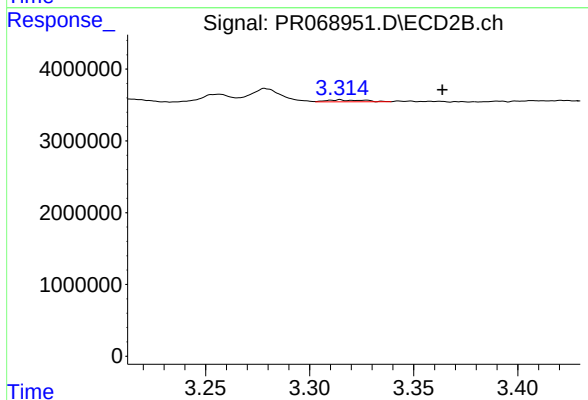
R.T.: 3.315 min
Delta R.T.: -0.049 min
Response: 331140
Conc: 2.05 ng/ml



#11 AR-1232-1

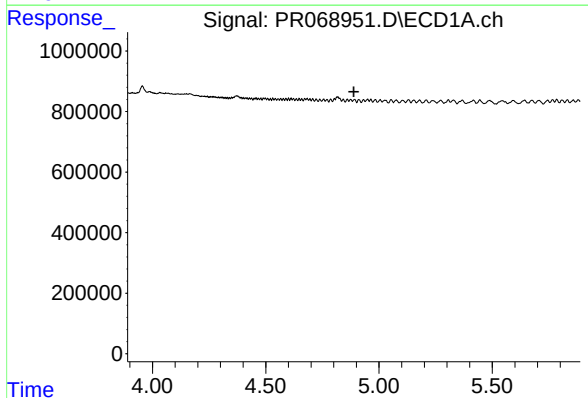
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



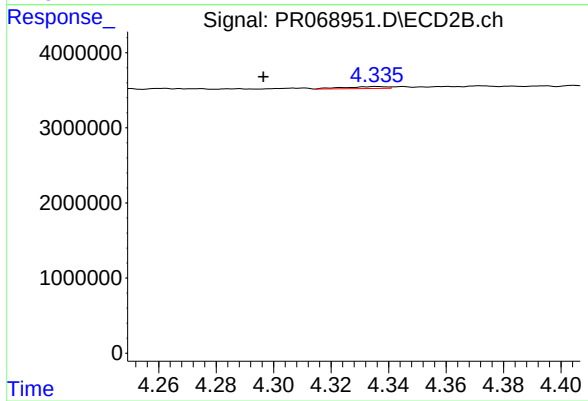
#11 AR-1232-1

R.T.: 3.315 min
Delta R.T.: -0.049 min
Response: 331140
Conc: 2.52 ng/ml



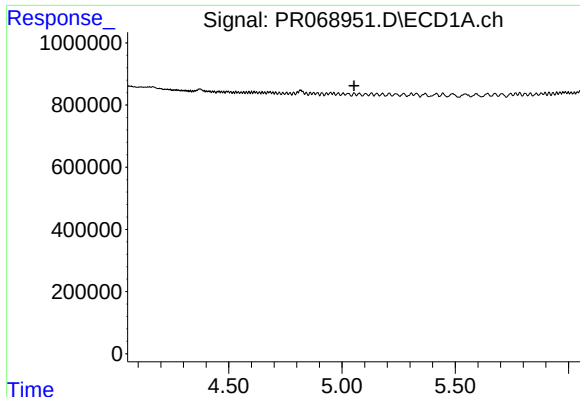
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.



#13 AR-1232-3

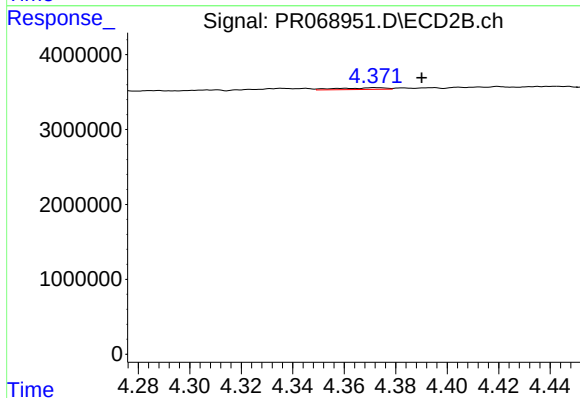
R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 269041
Conc: 4.27 ng/ml



#14 AR-1232-4

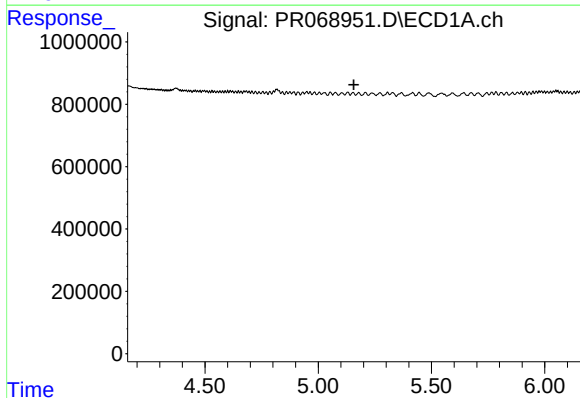
R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



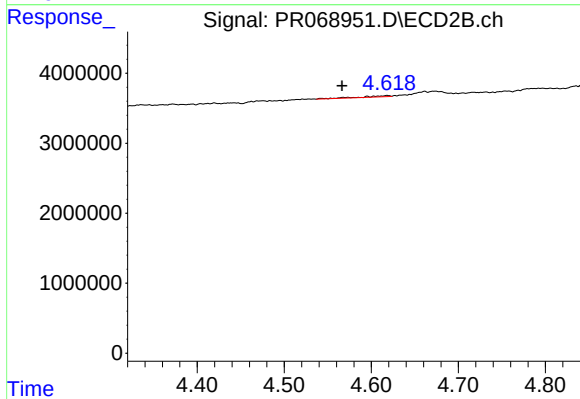
#14 AR-1232-4

R.T.: 4.372 min
Delta R.T.: -0.018 min
Response: 284820
Conc: 5.18 ng/ml



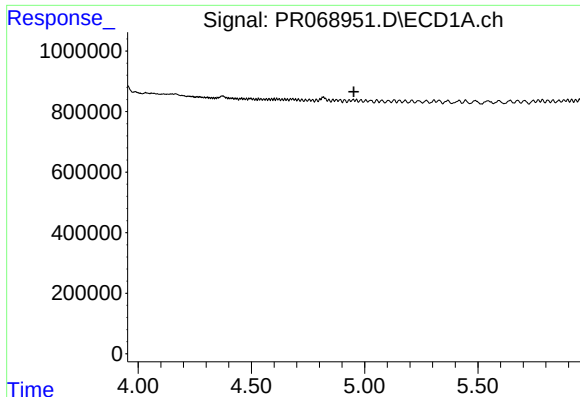
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.



#15 AR-1232-5

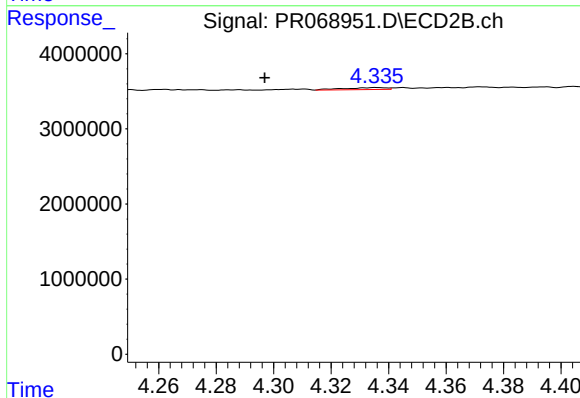
R.T.: 4.618 min
Delta R.T.: 0.052 min
Response: 350547
Conc: 5.54 ng/ml



#18 AR-1242-3

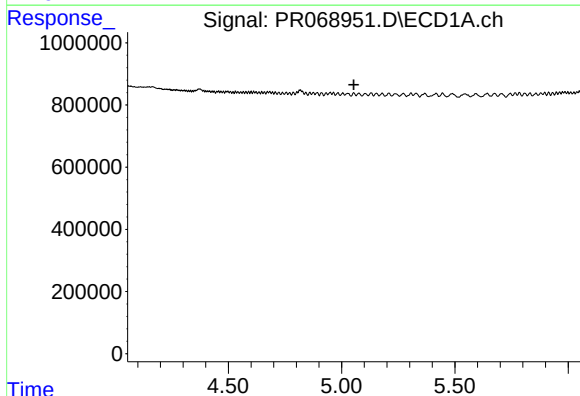
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



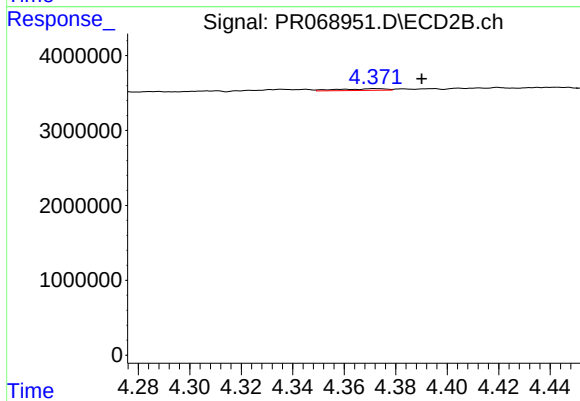
#18 AR-1242-3

R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 269041
Conc: 2.24 ng/ml



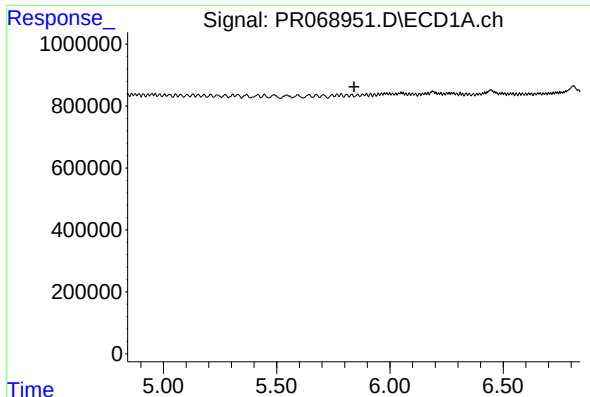
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



#19 AR-1242-4

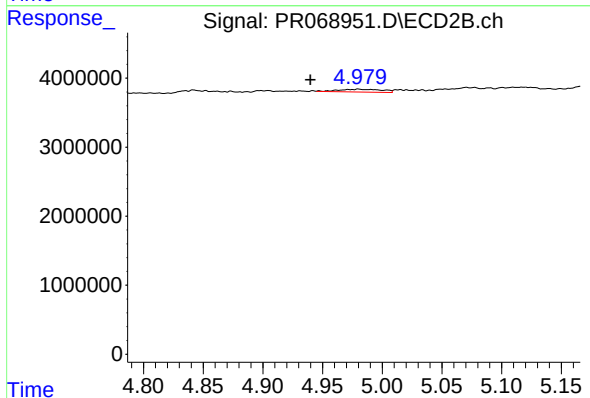
R.T.: 4.372 min
Delta R.T.: -0.018 min
Response: 284820
Conc: 2.44 ng/ml



#20 AR-1242-5

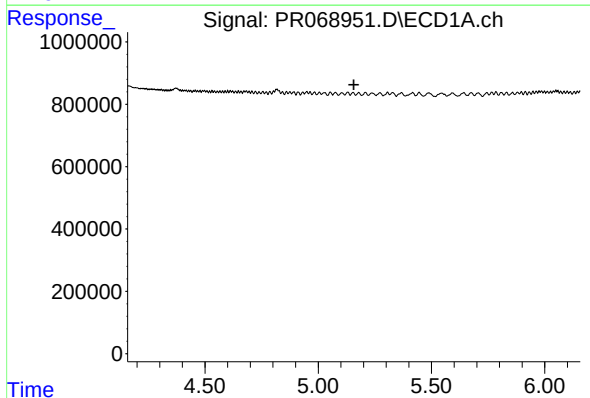
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



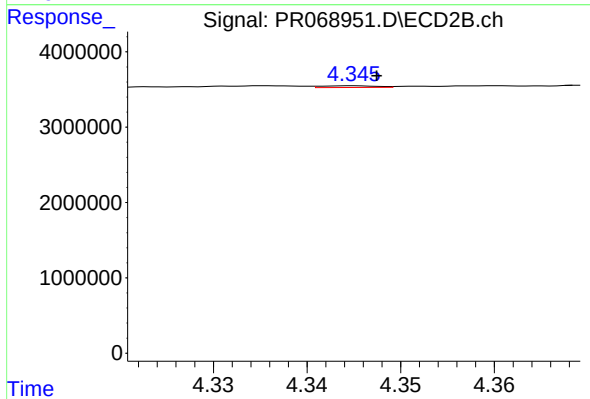
#20 AR-1242-5

R.T.: 4.980 min
Delta R.T.: 0.040 min
Response: 1040404
Conc: 5.67 ng/ml



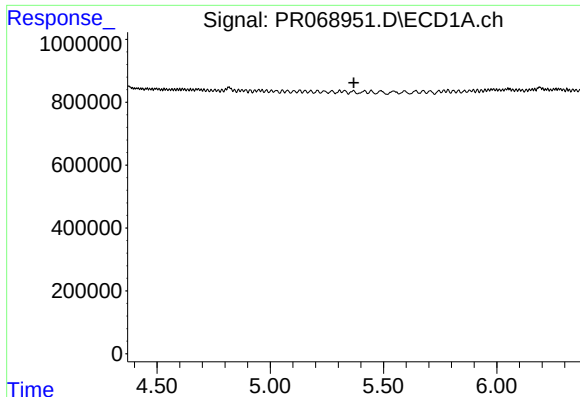
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

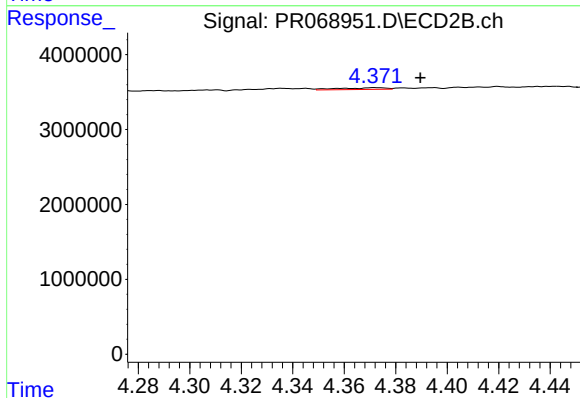
R.T.: 4.345 min
Delta R.T.: -0.003 min
Response: 91108
Conc: 0.57 ng/ml



#23 AR-1248-3

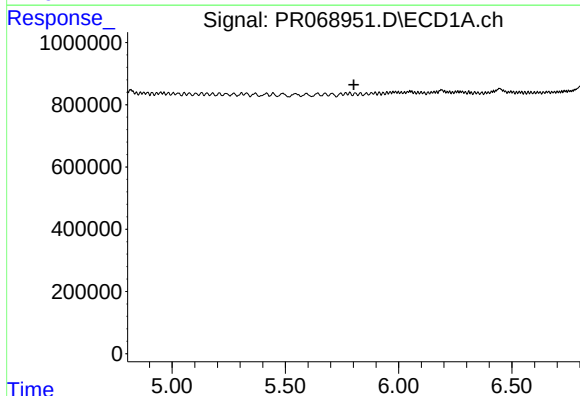
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



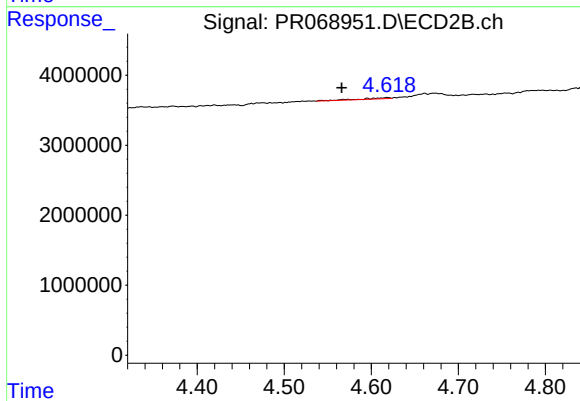
#23 AR-1248-3

R.T.: 4.372 min
Delta R.T.: -0.018 min
Response: 284820
Conc: 1.74 ng/ml



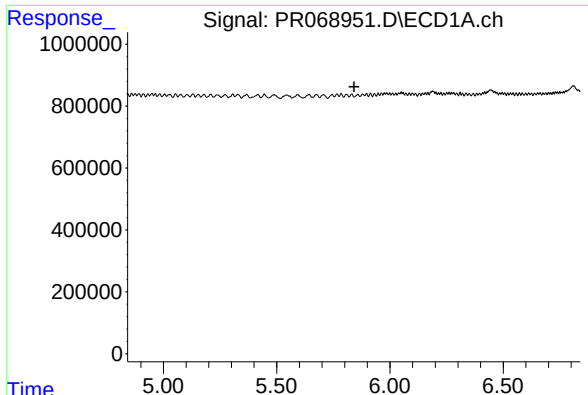
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#24 AR-1248-4

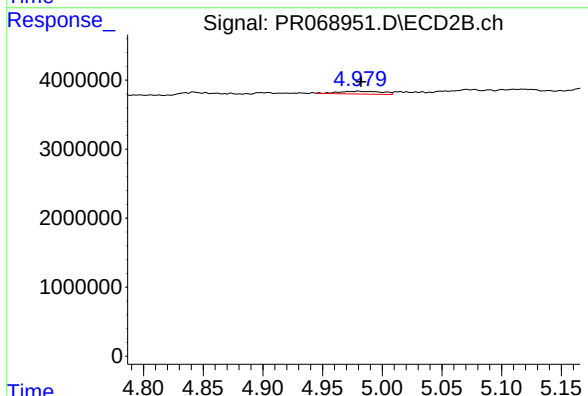
R.T.: 4.618 min
Delta R.T.: 0.052 min
Response: 350547
Conc: 1.65 ng/ml



#25 AR-1248-5

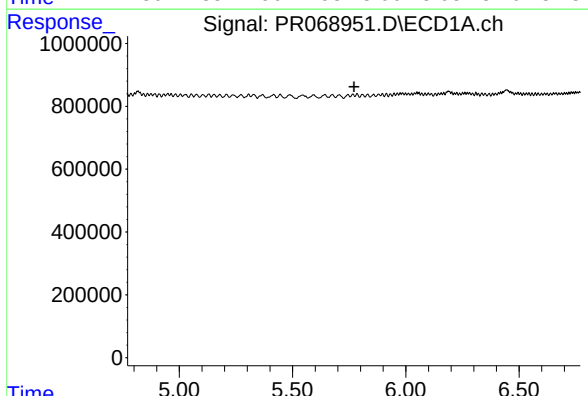
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



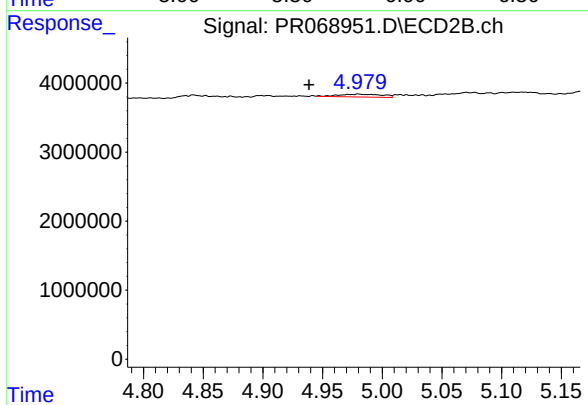
#25 AR-1248-5

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 1040404
Conc: 4.32 ng/ml



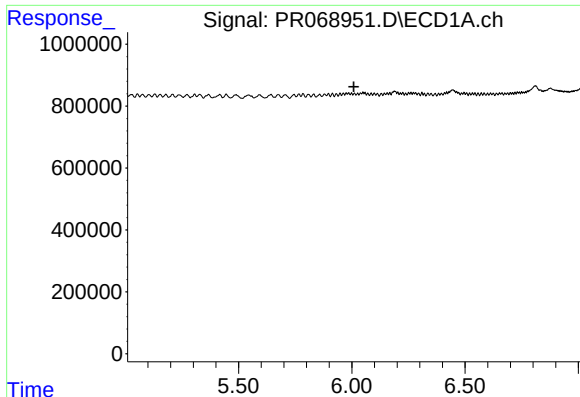
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

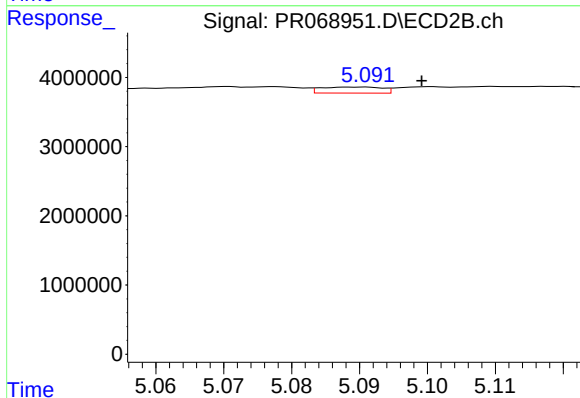
R.T.: 4.980 min
Delta R.T.: 0.041 min
Response: 1040404
Conc: 2.92 ng/ml



#27 AR-1254-2

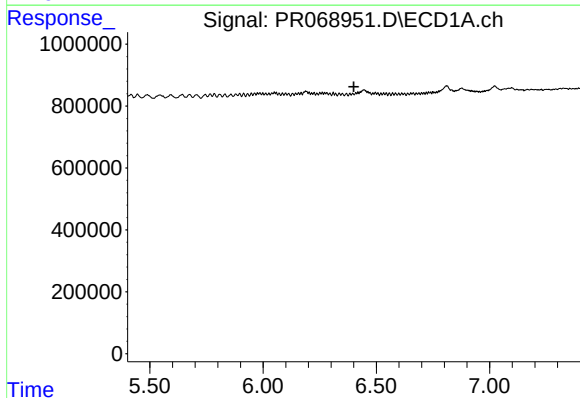
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



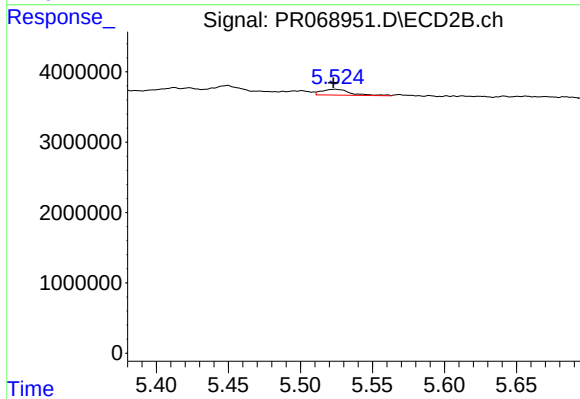
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: -0.009 min
Response: 546580
Conc: 1.76 ng/ml



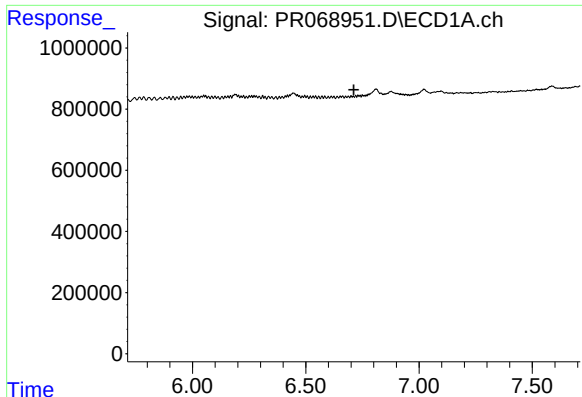
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#28 AR-1254-3

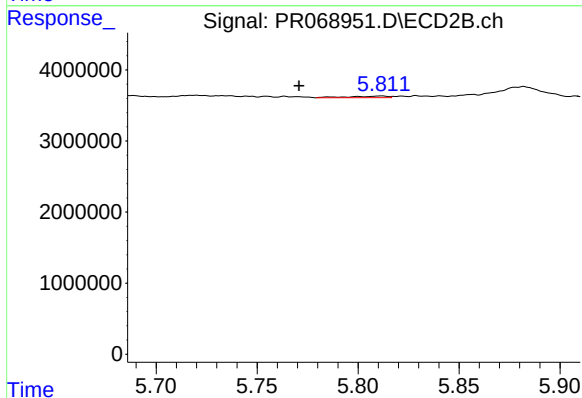
R.T.: 5.524 min
Delta R.T.: 0.001 min
Response: 1161570
Conc: 2.78 ng/ml



#29 AR-1254-4

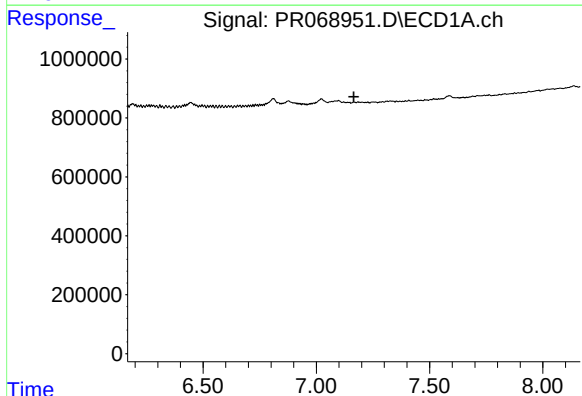
R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



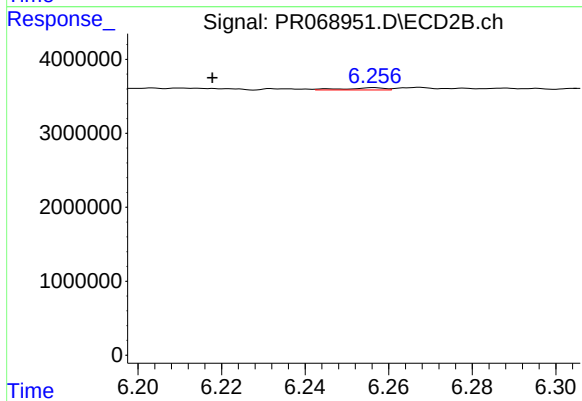
#29 AR-1254-4

R.T.: 5.811 min
Delta R.T.: 0.041 min
Response: 299602
Conc: 1.31 ng/ml



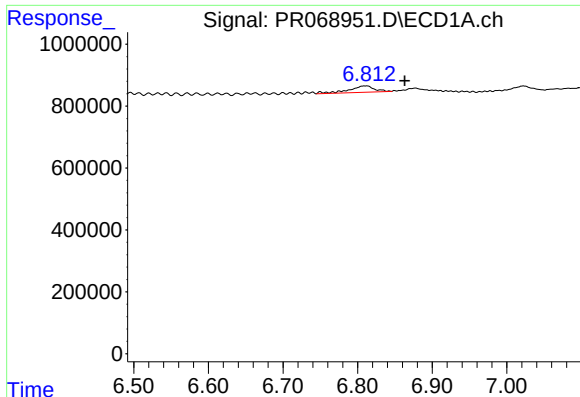
#30 AR-1254-5

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



#30 AR-1254-5

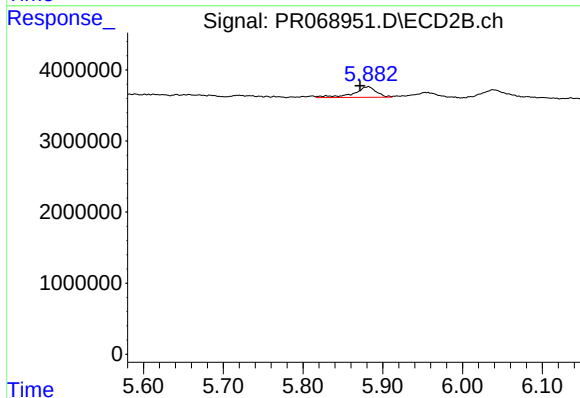
R.T.: 6.256 min
Delta R.T.: 0.039 min
Response: 198817
Conc: 0.62 ng/ml



#32 AR-1260-2

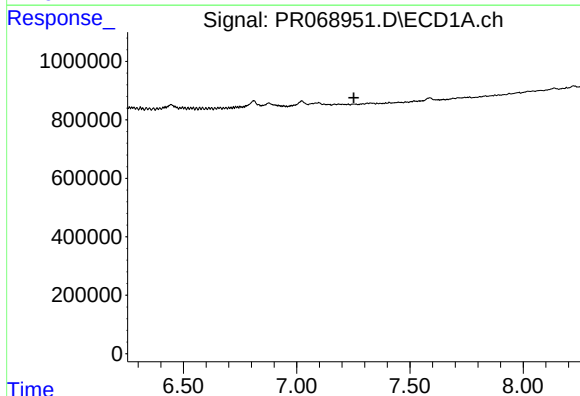
R.T.: 6.812 min
Delta R.T.: -0.050 min
Response: 494484
Conc: 10.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



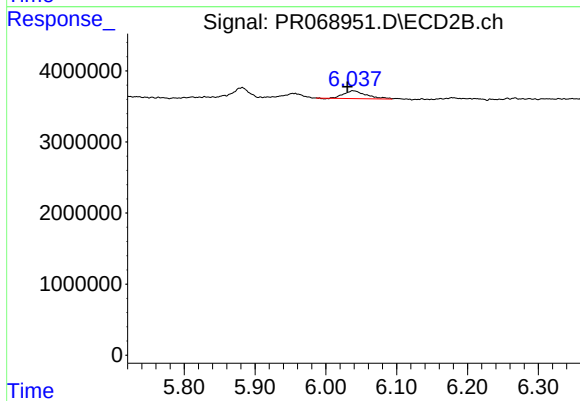
#32 AR-1260-2

R.T.: 5.882 min
Delta R.T.: 0.011 min
Response: 2959686
Conc: 8.86 ng/ml



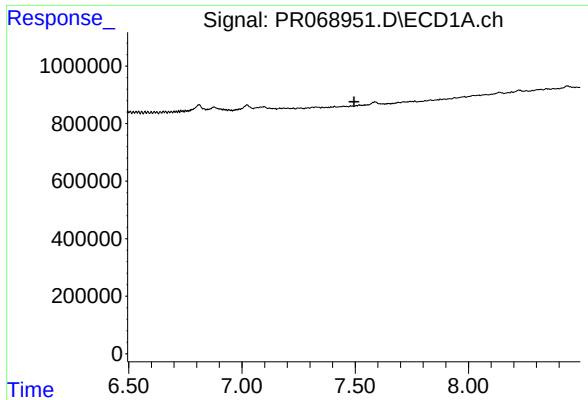
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

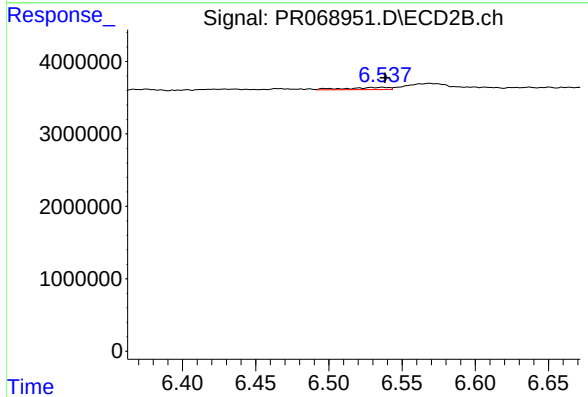
R.T.: 6.038 min
Delta R.T.: 0.008 min
Response: 2431260
Conc: 8.48 ng/ml



#34 AR-1260-4

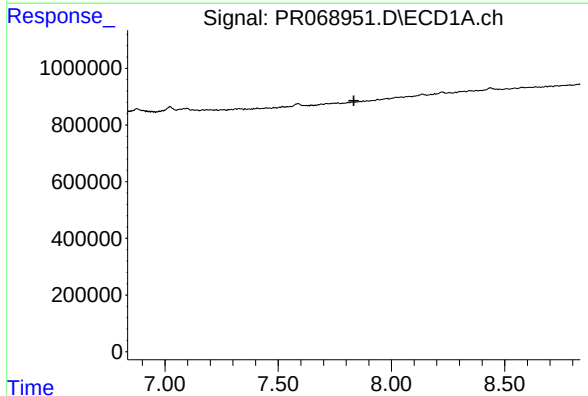
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



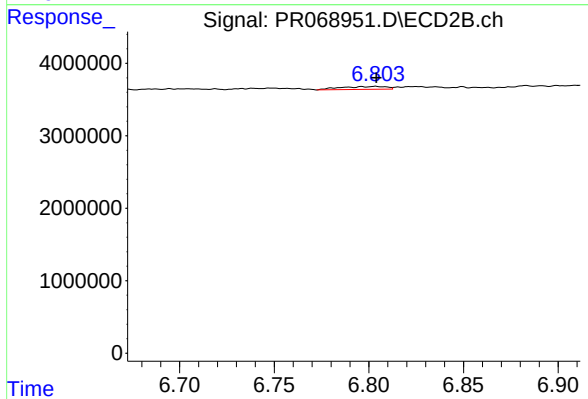
#34 AR-1260-4

R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 640990
Conc: 2.74 ng/ml



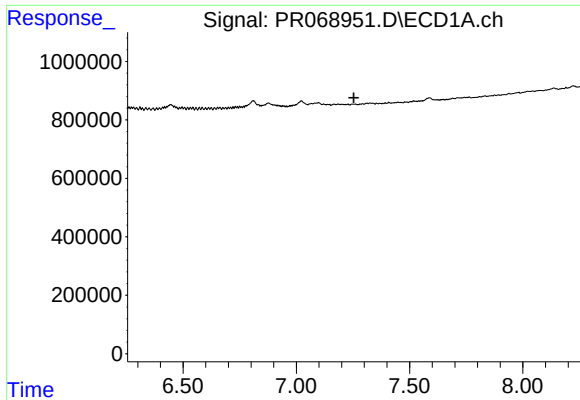
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.



#35 AR-1260-5

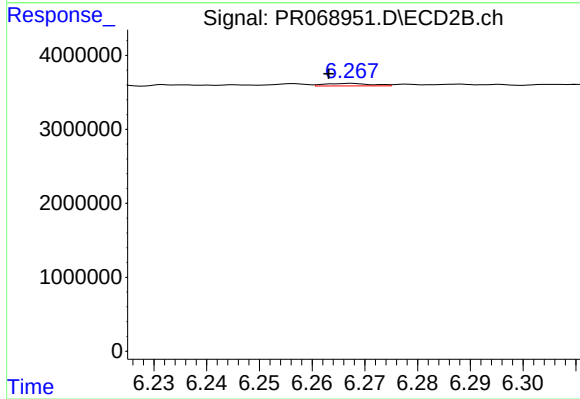
R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 690087
Conc: 1.28 ng/ml



#36 AR-1262-1

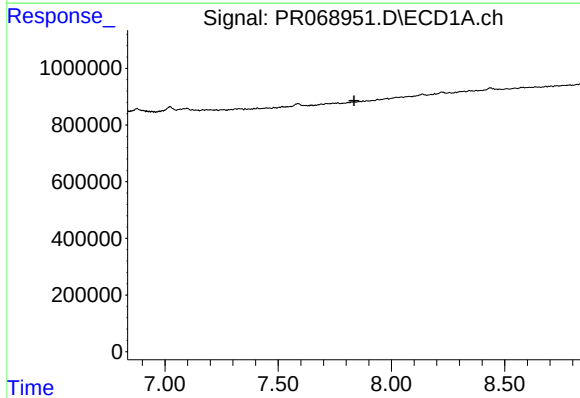
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



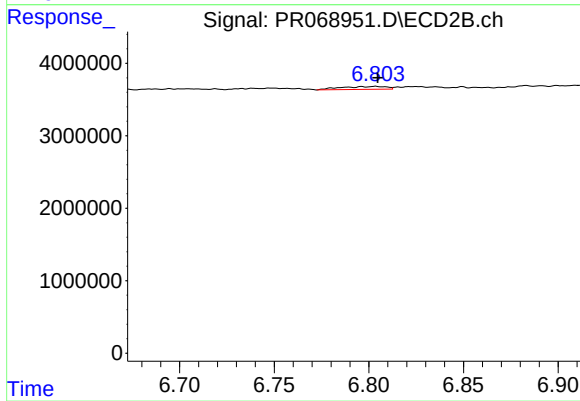
#36 AR-1262-1

R.T.: 6.267 min
Delta R.T.: 0.004 min
Response: 203865
Conc: 0.59 ng/ml



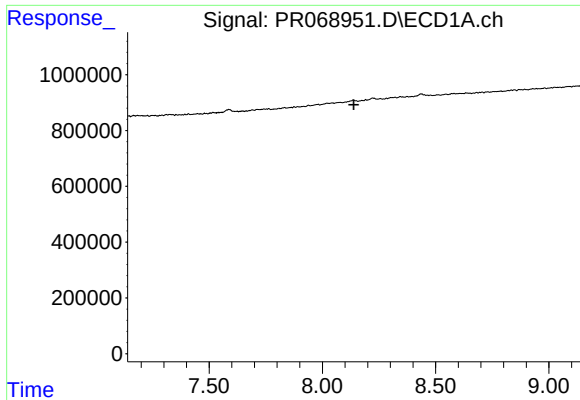
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.



#37 AR-1262-2

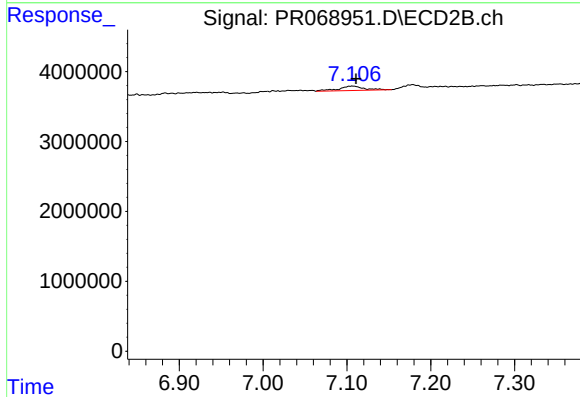
R.T.: 6.804 min
Delta R.T.: -0.001 min
Response: 690087
Conc: 1.18 ng/ml



#38 AR-1262-3

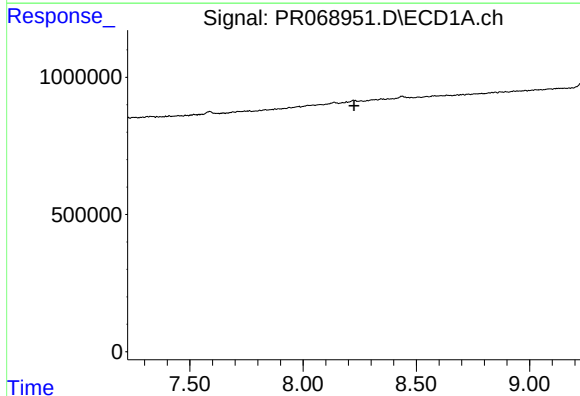
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



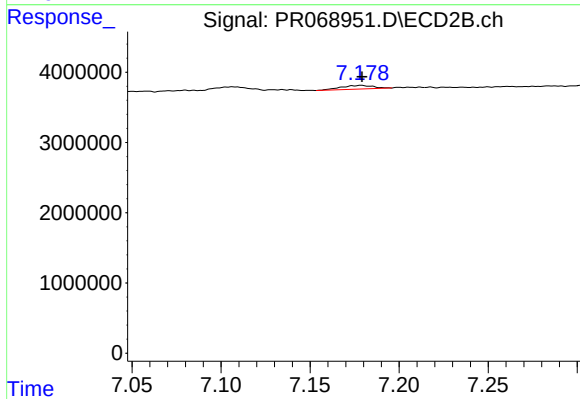
#38 AR-1262-3

R.T.: 7.107 min
Delta R.T.: -0.004 min
Response: 1348604
Conc: 5.99 ng/ml



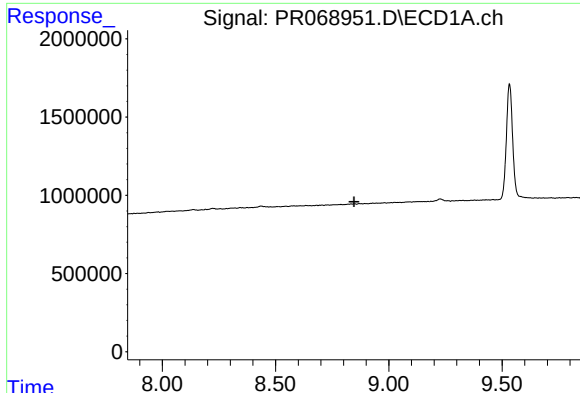
#39 AR-1262-4

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



#39 AR-1262-4

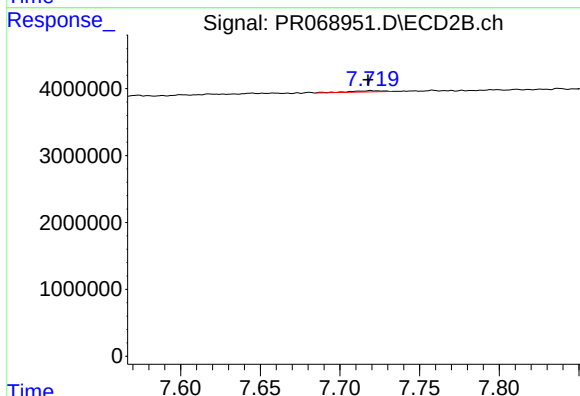
R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 668855
Conc: 1.55 ng/ml



#40 AR-1262-5

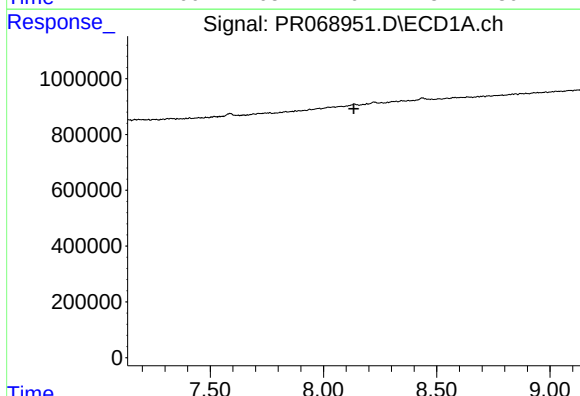
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



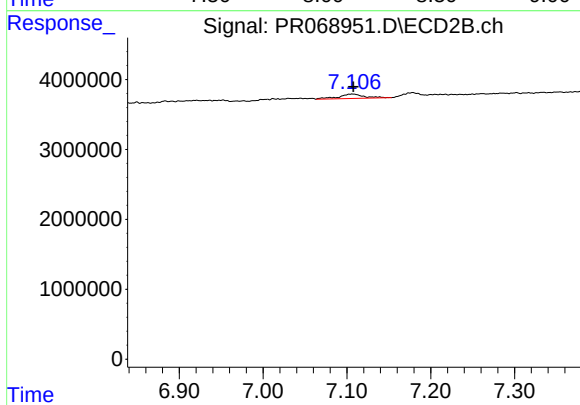
#40 AR-1262-5

R.T.: 7.719 min
Delta R.T.: 0.002 min
Response: 256807
Conc: 1.33 ng/ml



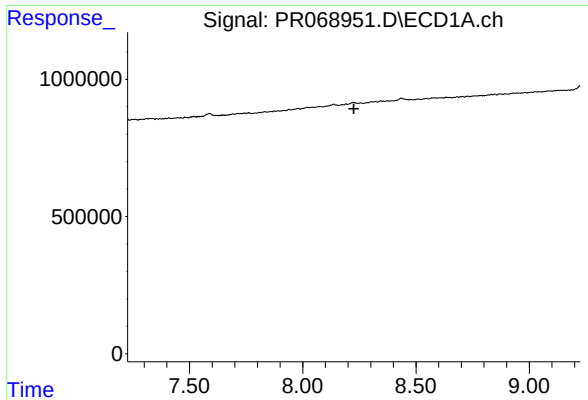
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.



#41 AR-1268-1

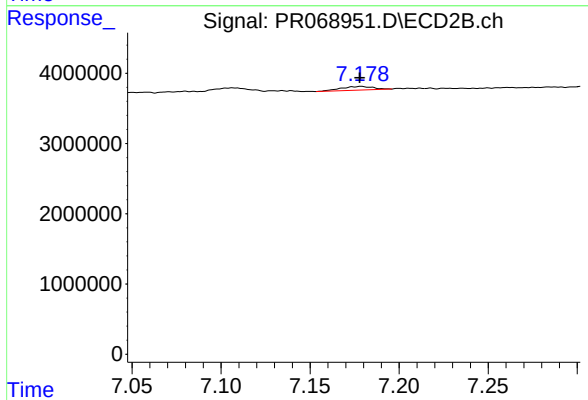
R.T.: 7.107 min
Delta R.T.: -0.001 min
Response: 1348604
Conc: 2.03 ng/ml



#42 AR-1268-2

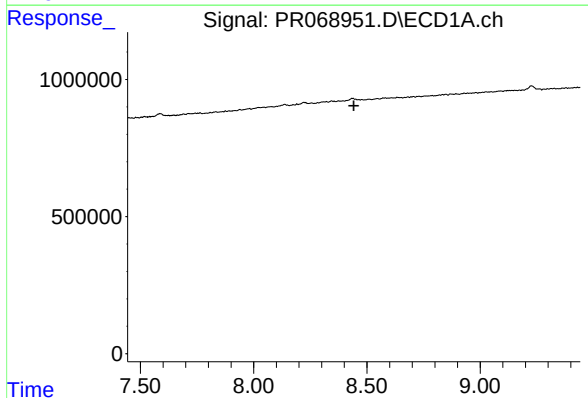
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



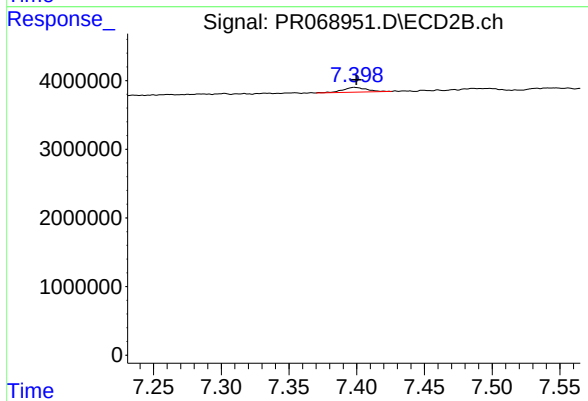
#42 AR-1268-2

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 668855
Conc: 1.10 ng/ml



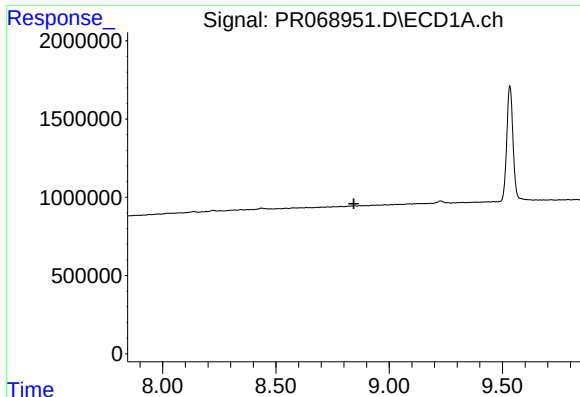
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.



#43 AR-1268-3

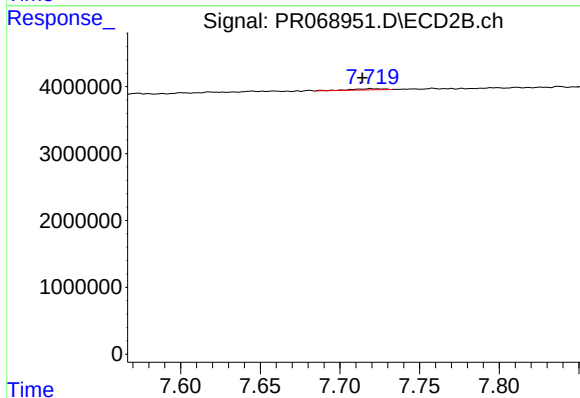
R.T.: 7.398 min
Delta R.T.: -0.001 min
Response: 872485
Conc: 1.67 ng/ml



#44 AR-1268-4

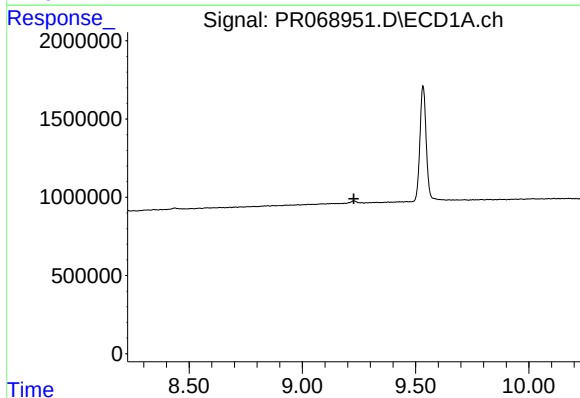
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



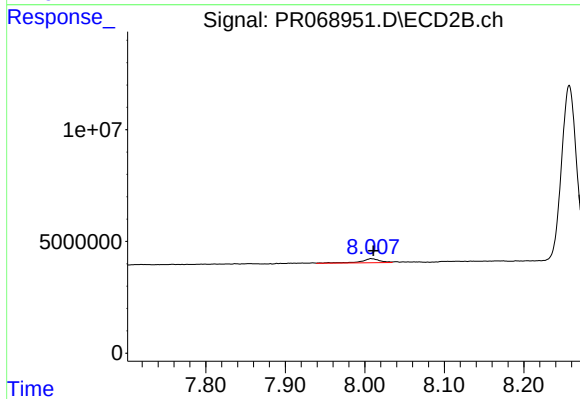
#44 AR-1268-4

R.T.: 7.719 min
Delta R.T.: 0.005 min
Response: 256807
Conc: 1.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.008 min
Delta R.T.: -0.003 min
Response: 3070543
Conc: 1.91 ng/ml