

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040820\
 Data File : PR045120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 13:00
 Operator : AJ\MA
 Sample : AIBLK04
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 06:20:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 2020
 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...	4.671	3.938	37768835	393.6E6	26.102	23.932
2)	SA Decachlor...	10.540	9.000	71942647	543.1E6	50.428	44.336
Target Compounds							
8)	L2 AR-1221-1	4.938f	4.138	-1746	283159	N.D.	1.607 #
9)	L2 AR-1221-2	4.981	4.242	573578	5459857	52.513	44.207
10)	L2 AR-1221-3	4.981f	4.309	573578	89071	15.094	0.221 #
11)	L3 AR-1232-1	4.981f	4.309	573578	89071	18.024	0.262 #
12)	L3 AR-1232-2	5.531f	0.000	235154	0	13.194	N.D. #
14)	L3 AR-1232-4	0.000	5.363f	0	5701956	N.D.	48.820 #
19)	L4 AR-1242-4	0.000	5.363f	0	5701956	N.D.	24.643 #
20)	L4 AR-1242-5	6.702f	5.849	1048232	1408574	28.702	3.776 #
23)	L5 AR-1248-3	0.000	5.363f	0	5701956	N.D.	17.612 #
24)	L5 AR-1248-4	6.702	0.000	1048232	0	16.837	N.D. #
25)	L5 AR-1248-5	6.702f	5.856	1048232	612241	17.787	1.247 #
26)	L6 AR-1254-1	6.702	5.849	1048232	1408574	16.948	1.872 #
27)	L6 AR-1254-2	0.000	5.990	0	1289365	N.D.	1.910 #
28)	L6 AR-1254-3	0.000	6.373	0	464290	N.D.	0.414 #
29)	L6 AR-1254-4	7.518f	6.599	290591	634854	3.472	0.759 #
30)	L6 AR-1254-5	8.007	7.060	460198	4051545	5.298	3.897 #
31)	L7 AR-1260-1	7.439	6.492	204089	57341	2.788	0.078 #
32)	L7 AR-1260-2	0.000	6.712	0	1422327	N.D.	1.318 #
33)	L7 AR-1260-3	8.007f	6.860	460198	1605032	6.144	1.849 #
34)	L7 AR-1260-4	0.000	7.322	0	7857121	N.D.	10.262 #
35)	L7 AR-1260-5	8.590f	0.000	101575	0	0.584	N.D. #
36)	L8 AR-1262-1	0.000	7.060f	0	4051545	N.D.	7.317 #
37)	L8 AR-1262-2	8.590f	0.000	101575	0	0.479	N.D. #
38)	L8 AR-1262-3	8.964	7.847	20403	483000	0.139	0.452 #
39)	L8 AR-1262-4	9.117f	7.913	316219	575707	2.768	0.328 #
40)	L8 AR-1262-5	0.000	8.473f	0	1139660	N.D.	1.375 #
41)	L9 AR-1268-1	8.964	7.847	20403	483000	0.080	0.162 #
42)	L9 AR-1268-2	9.117f	7.913	316219	575707	1.306	0.226 #
43)	L9 AR-1268-3	9.294	8.118	308125	1909601	1.501	0.873 #
44)	L9 AR-1268-4	0.000	8.473f	0	1139660	N.D.	1.248 #
45)	L9 AR-1268-5	10.185	8.730	716363	4009948	1.045	0.622 #

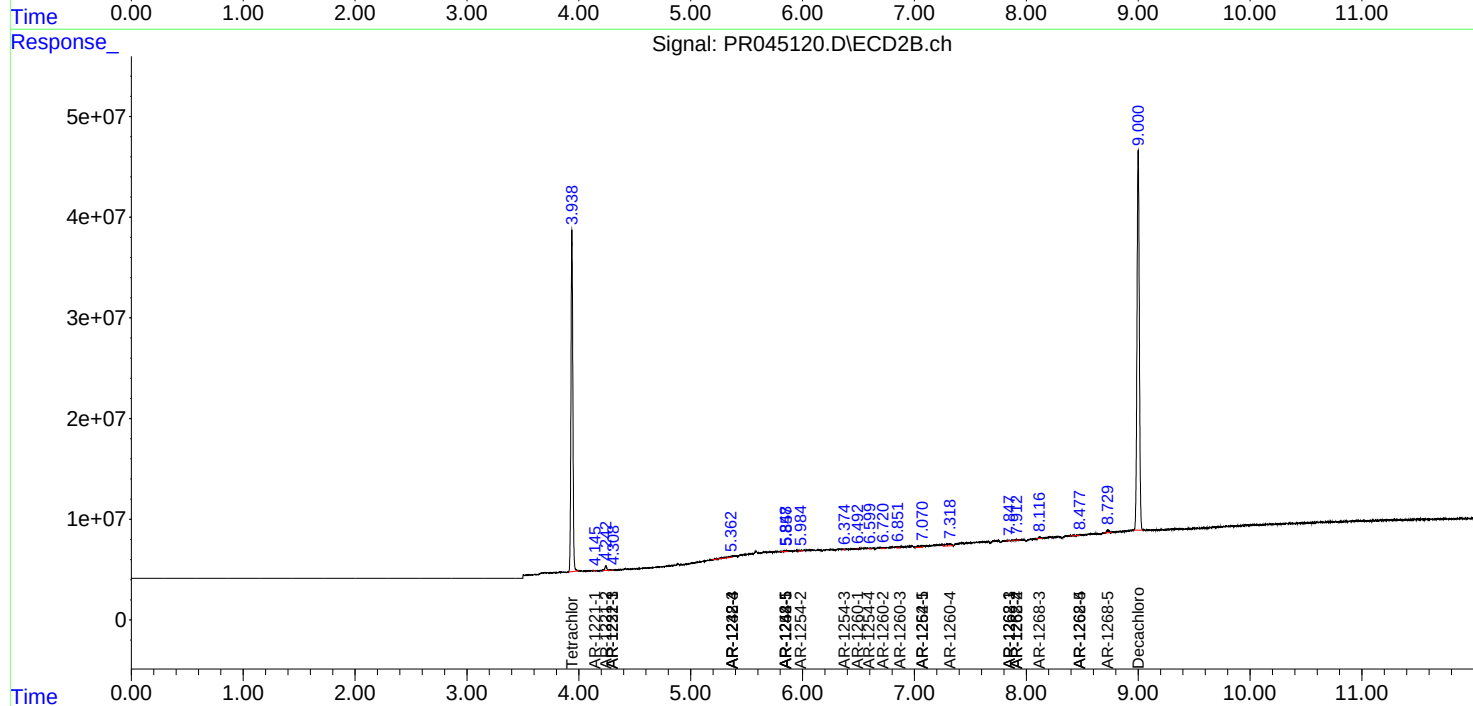
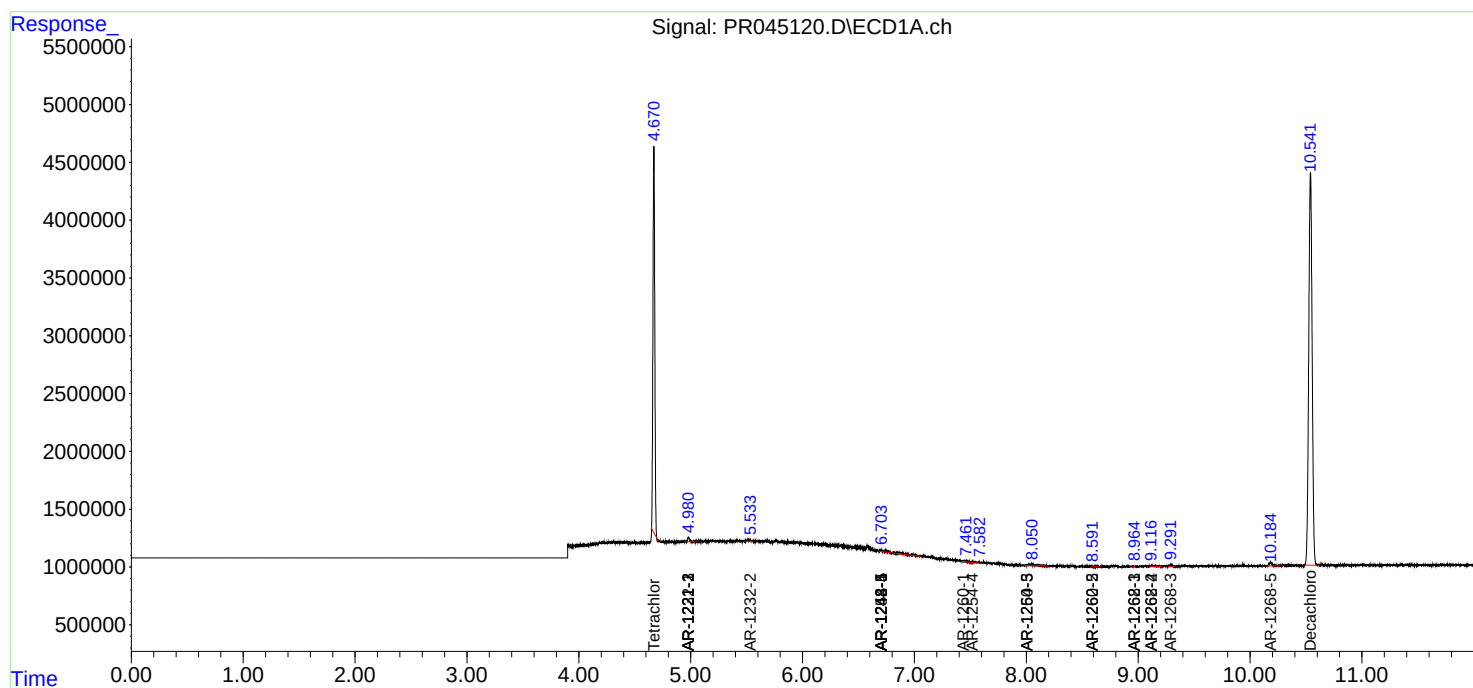
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

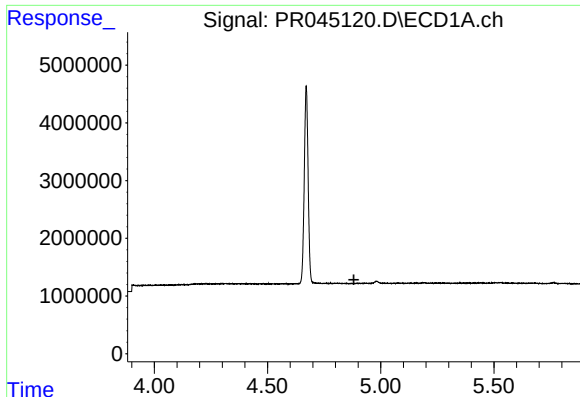
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040820\
Data File : PR045120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2020 13:00
Operator : AJ\MA
Sample : AIBLK04
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 06:20:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
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

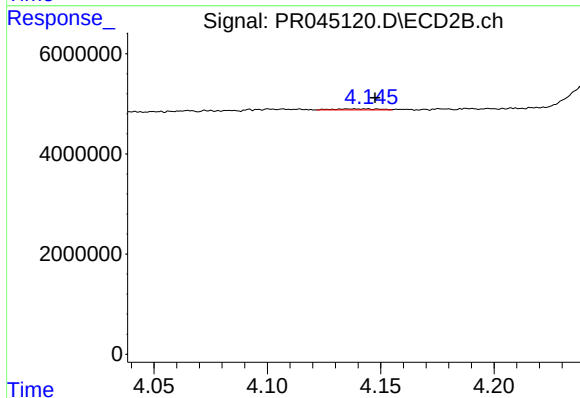




#8 AR-1221-1

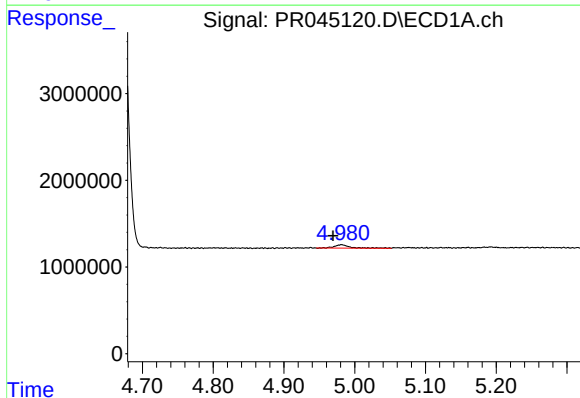
R.T.: 4.938 min
Delta R.T.: 0.056 min
Response: -1746
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



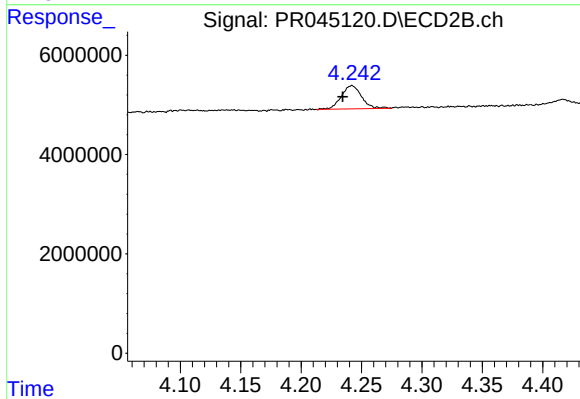
#8 AR-1221-1

R.T.: 4.138 min
Delta R.T.: -0.009 min
Response: 283159
Conc: 1.61 ng/ml



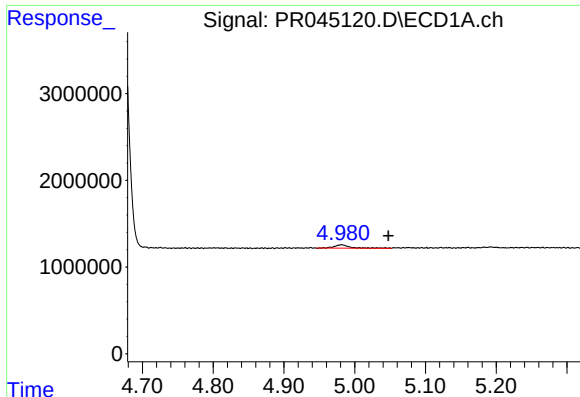
#9 AR-1221-2

R.T.: 4.981 min
Delta R.T.: 0.012 min
Response: 573578
Conc: 52.51 ng/ml



#9 AR-1221-2

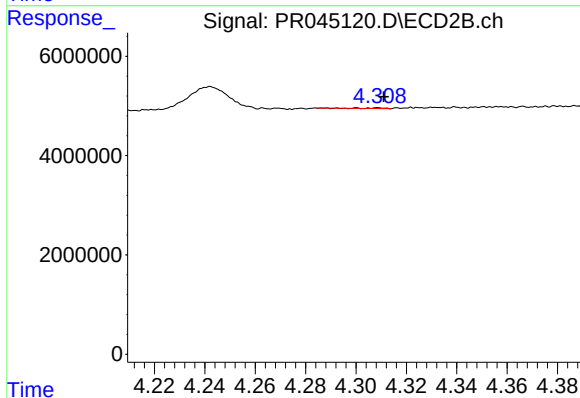
R.T.: 4.242 min
Delta R.T.: 0.008 min
Response: 5459857
Conc: 44.21 ng/ml



#10 AR-1221-3

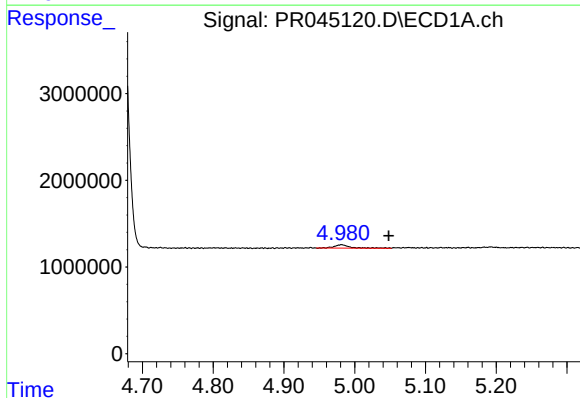
R.T.: 4.981 min
Delta R.T.: -0.066 min
Response: 573578
Conc: 15.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



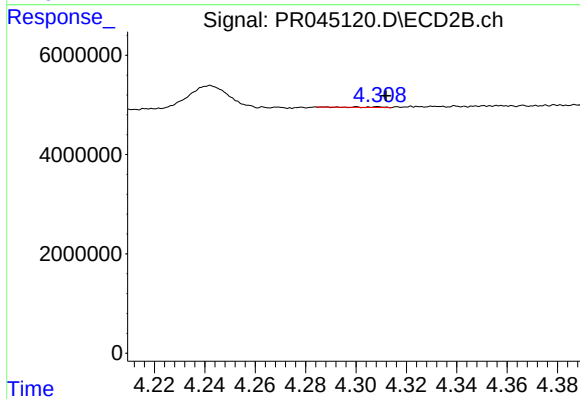
#10 AR-1221-3

R.T.: 4.309 min
Delta R.T.: -0.002 min
Response: 89071
Conc: 0.22 ng/ml



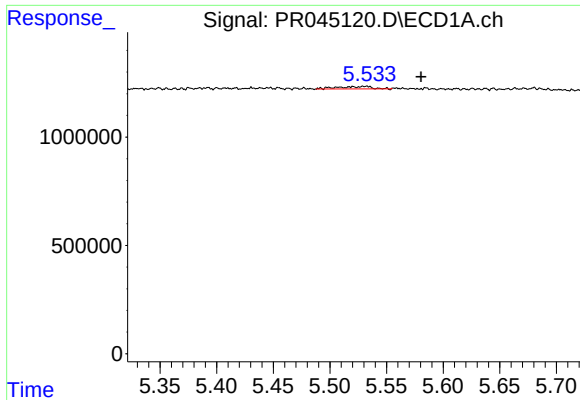
#11 AR-1232-1

R.T.: 4.981 min
Delta R.T.: -0.067 min
Response: 573578
Conc: 18.02 ng/ml



#11 AR-1232-1

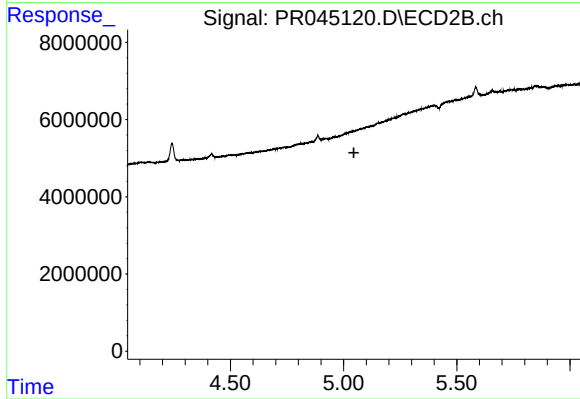
R.T.: 4.309 min
Delta R.T.: -0.003 min
Response: 89071
Conc: 0.26 ng/ml



#12 AR-1232-2

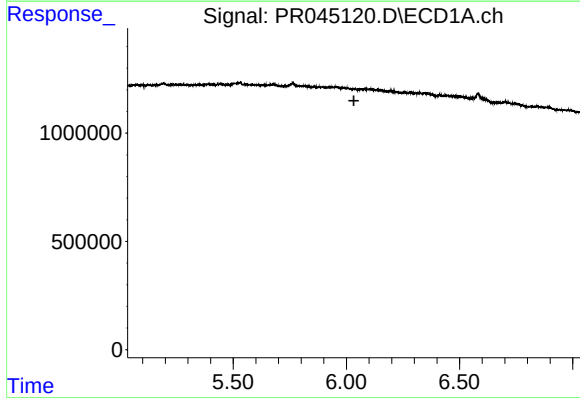
R.T.: 5.531 min
Delta R.T.: -0.049 min
Response: 235154
Conc: 13.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



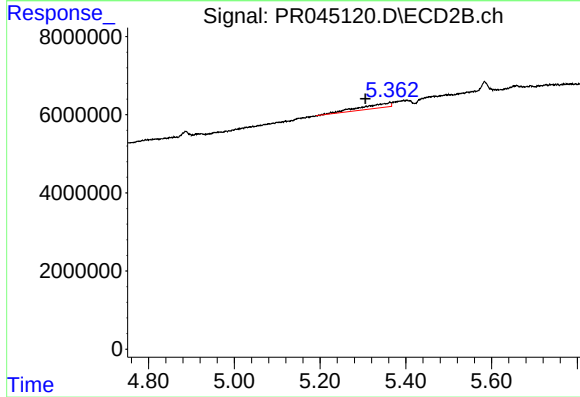
#12 AR-1232-2

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



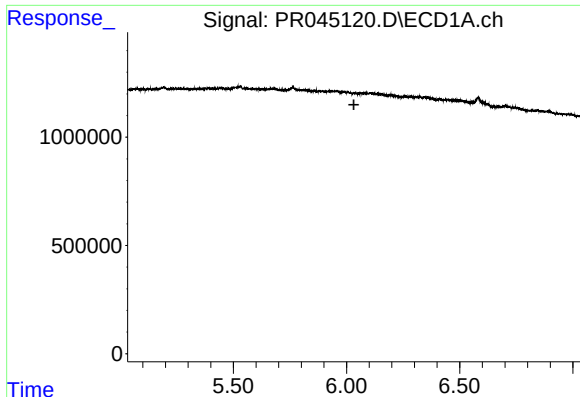
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#14 AR-1232-4

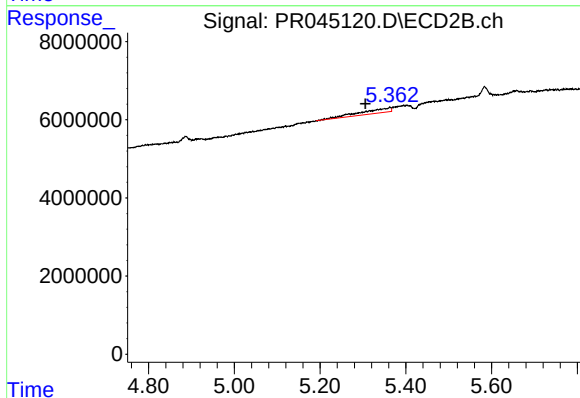
R.T.: 5.363 min
Delta R.T.: 0.057 min
Response: 5701956
Conc: 48.82 ng/ml



#19 AR-1242-4

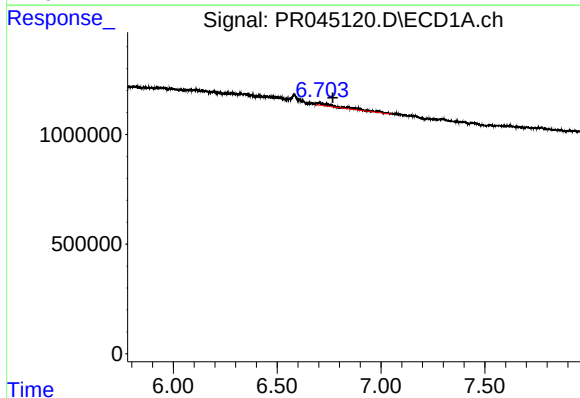
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



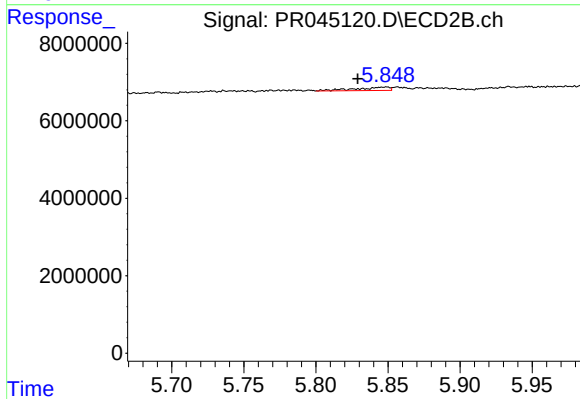
#19 AR-1242-4

R.T.: 5.363 min
Delta R.T.: 0.057 min
Response: 5701956
Conc: 24.64 ng/ml



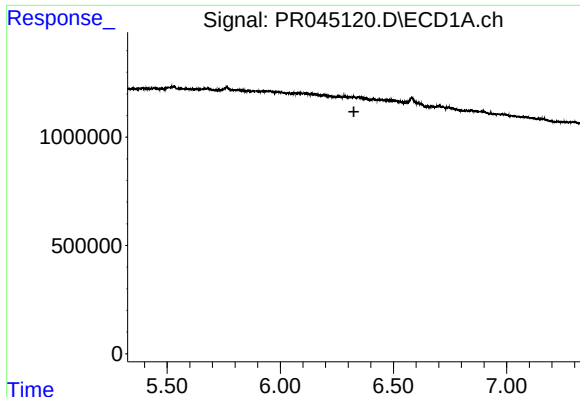
#20 AR-1242-5

R.T.: 6.702 min
Delta R.T.: -0.066 min
Response: 1048232
Conc: 28.70 ng/ml



#20 AR-1242-5

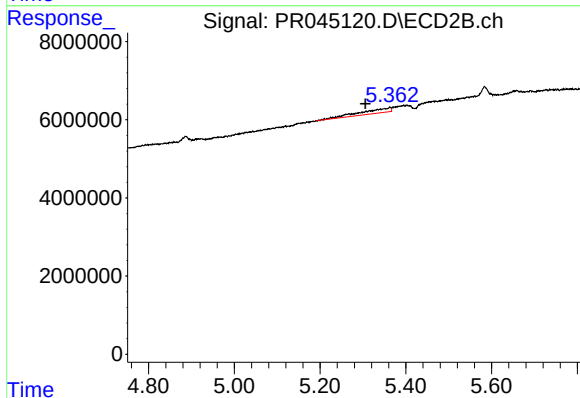
R.T.: 5.849 min
Delta R.T.: 0.019 min
Response: 1408574
Conc: 3.78 ng/ml



#23 AR-1248-3

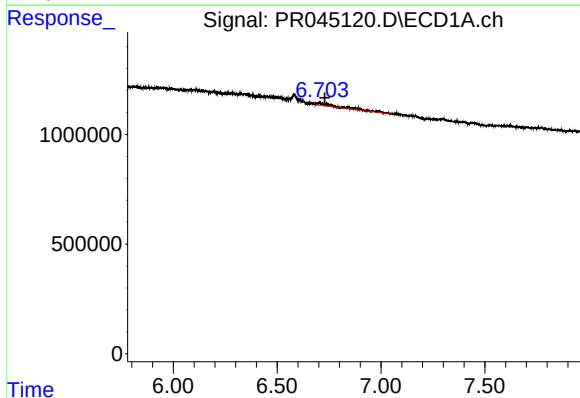
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



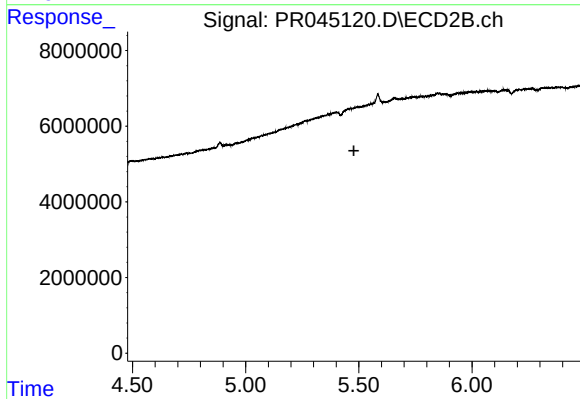
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: 0.057 min
Response: 5701956
Conc: 17.61 ng/ml



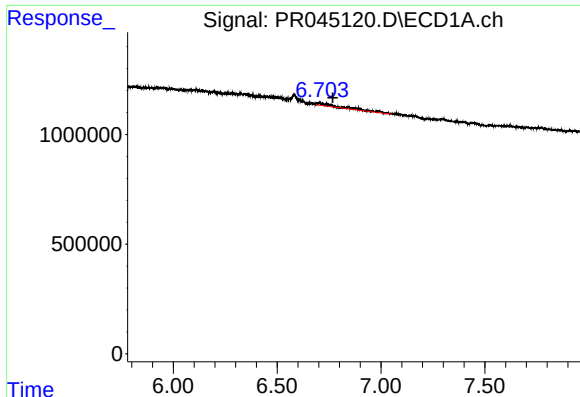
#24 AR-1248-4

R.T.: 6.702 min
Delta R.T.: -0.026 min
Response: 1048232
Conc: 16.84 ng/ml



#24 AR-1248-4

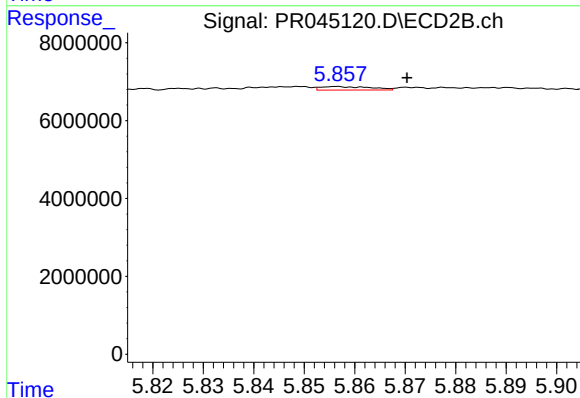
R.T.: 0.000 min
Exp R.T.: 5.478 min
Response: 0
Conc: N.D.



#25 AR-1248-5

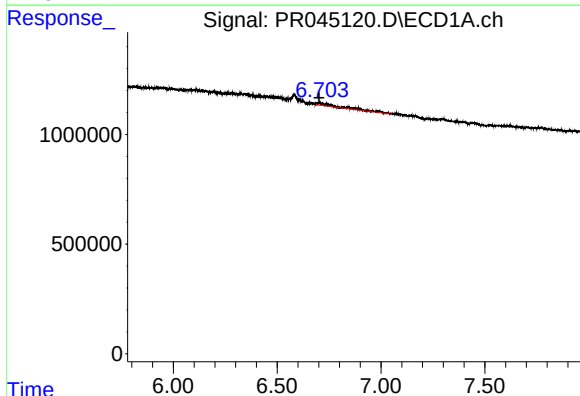
R.T.: 6.702 min
Delta R.T.: -0.065 min
Response: 1048232
Conc: 17.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



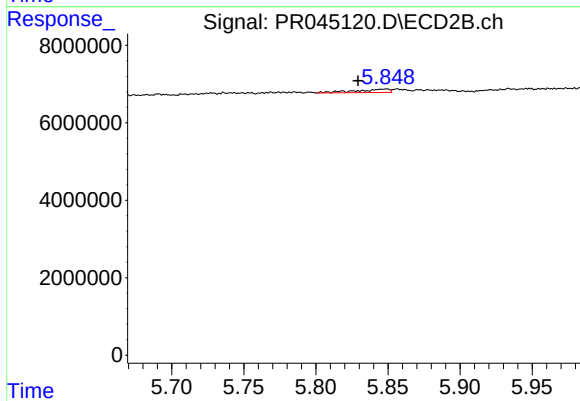
#25 AR-1248-5

R.T.: 5.856 min
Delta R.T.: -0.014 min
Response: 612241
Conc: 1.25 ng/ml



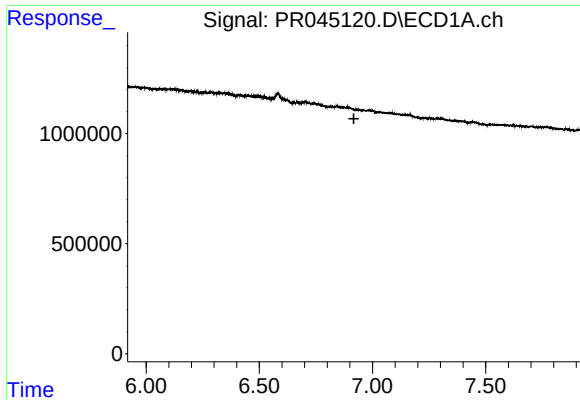
#26 AR-1254-1

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 1048232
Conc: 16.95 ng/ml



#26 AR-1254-1

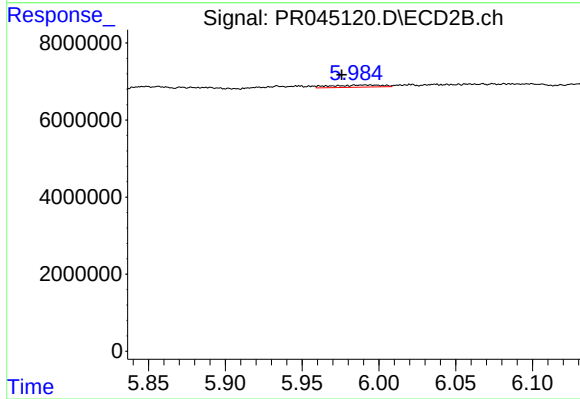
R.T.: 5.849 min
Delta R.T.: 0.019 min
Response: 1408574
Conc: 1.87 ng/ml



#27 AR-1254-2

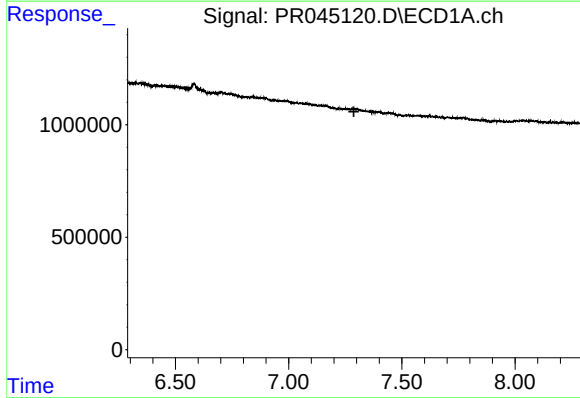
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



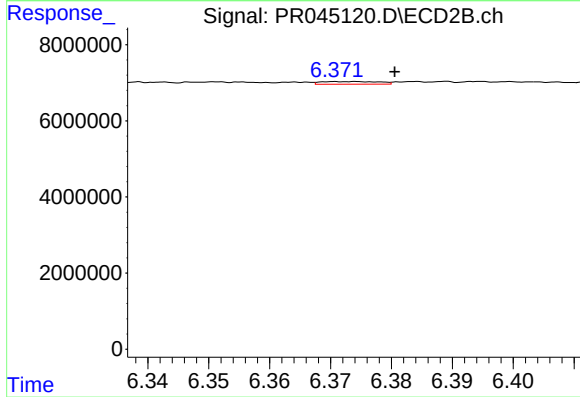
#27 AR-1254-2

R.T.: 5.990 min
Delta R.T.: 0.015 min
Response: 1289365
Conc: 1.91 ng/ml



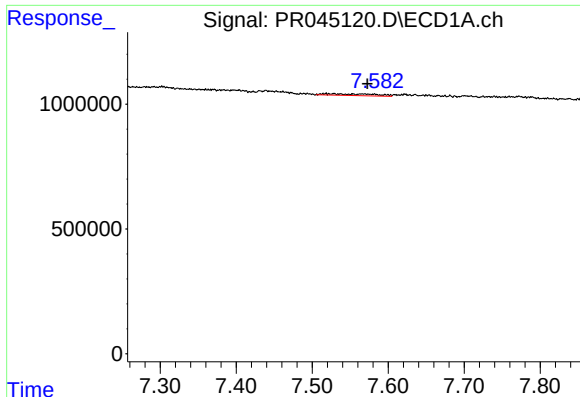
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.288 min
Response: 0
Conc: N.D.



#28 AR-1254-3

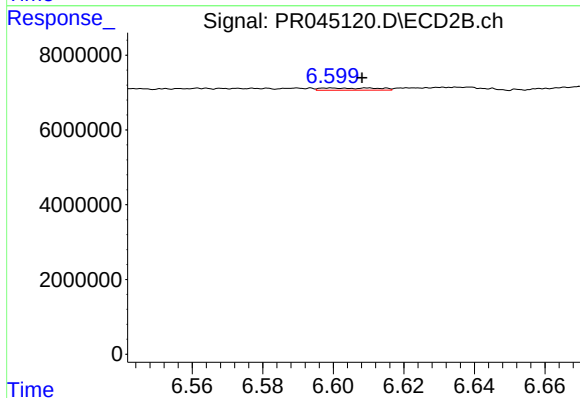
R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 464290
Conc: 0.41 ng/ml



#29 AR-1254-4

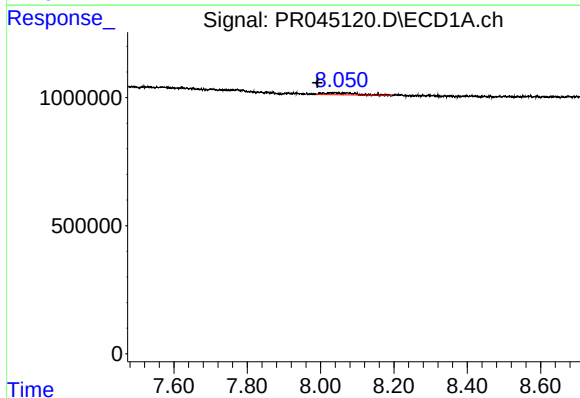
R.T.: 7.518 min
Delta R.T.: -0.055 min
Response: 290591
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



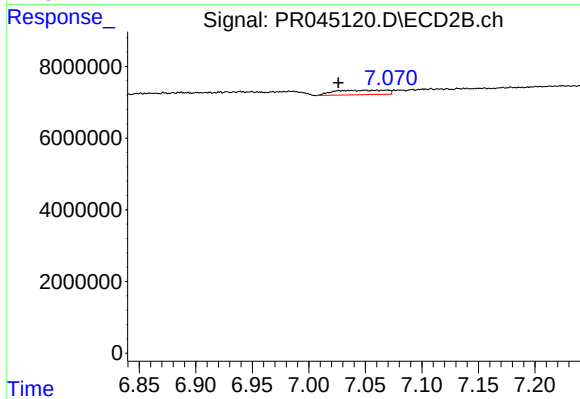
#29 AR-1254-4

R.T.: 6.599 min
Delta R.T.: -0.009 min
Response: 634854
Conc: 0.76 ng/ml



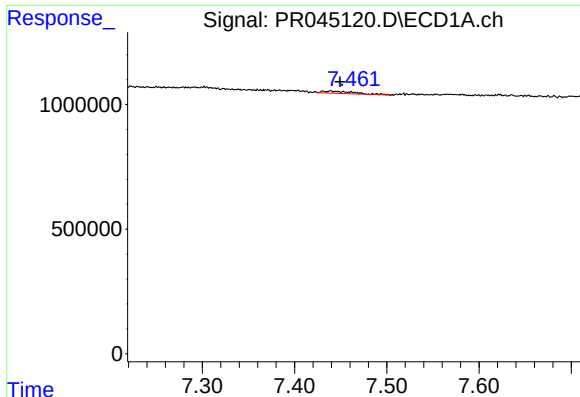
#30 AR-1254-5

R.T.: 8.007 min
Delta R.T.: 0.015 min
Response: 460198
Conc: 5.30 ng/ml



#30 AR-1254-5

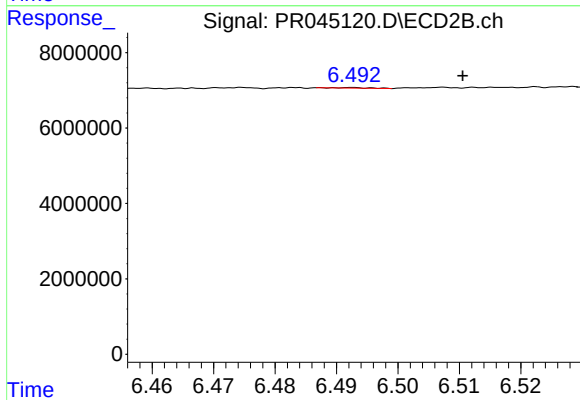
R.T.: 7.060 min
Delta R.T.: 0.034 min
Response: 4051545
Conc: 3.90 ng/ml



#31 AR-1260-1

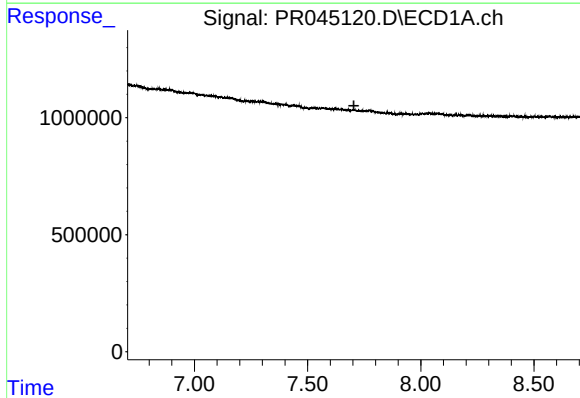
R.T.: 7.439 min
Delta R.T.: -0.010 min
Response: 204089
Conc: 2.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



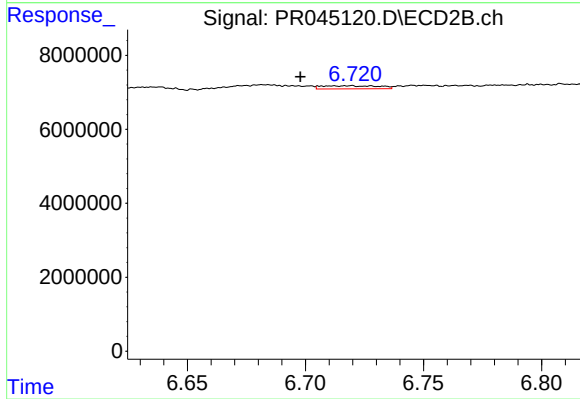
#31 AR-1260-1

R.T.: 6.492 min
Delta R.T.: -0.018 min
Response: 57341
Conc: 0.08 ng/ml



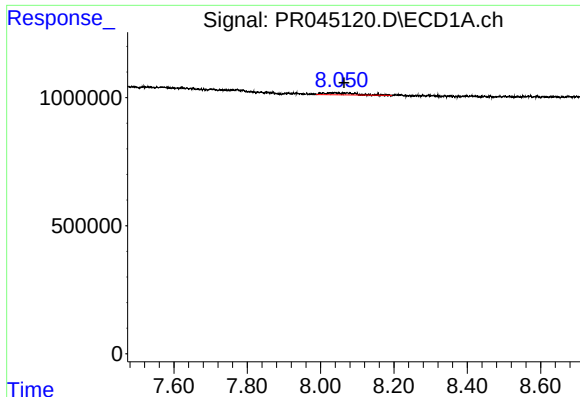
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



#32 AR-1260-2

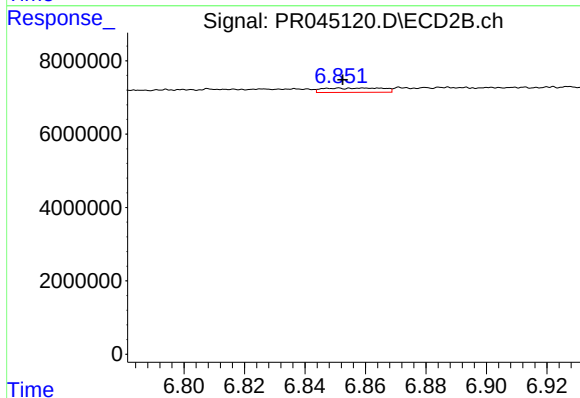
R.T.: 6.712 min
Delta R.T.: 0.014 min
Response: 1422327
Conc: 1.32 ng/ml



#33 AR-1260-3

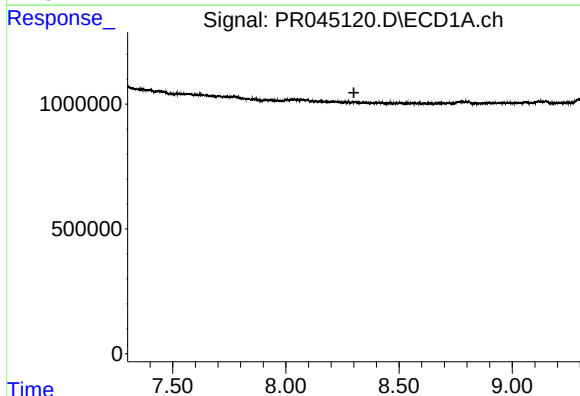
R.T.: 8.007 min
Delta R.T.: -0.057 min
Response: 460198
Conc: 6.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



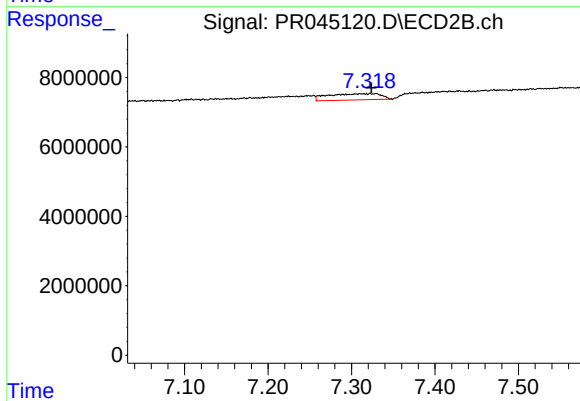
#33 AR-1260-3

R.T.: 6.860 min
Delta R.T.: 0.008 min
Response: 1605032
Conc: 1.85 ng/ml



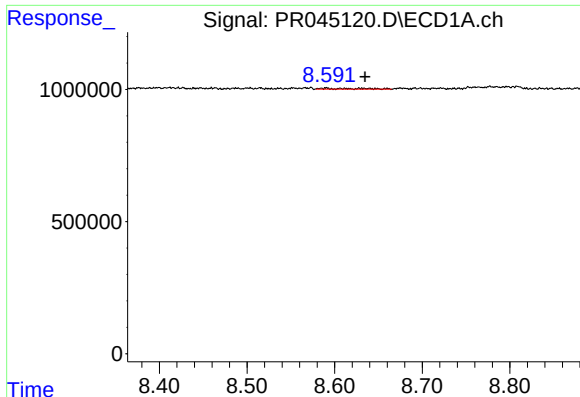
#34 AR-1260-4

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



#34 AR-1260-4

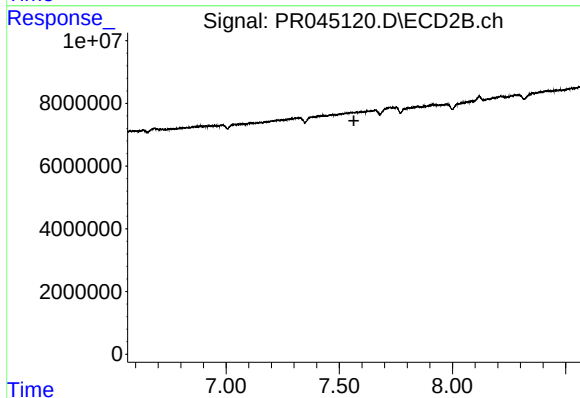
R.T.: 7.322 min
Delta R.T.: -0.001 min
Response: 7857121
Conc: 10.26 ng/ml



#35 AR-1260-5

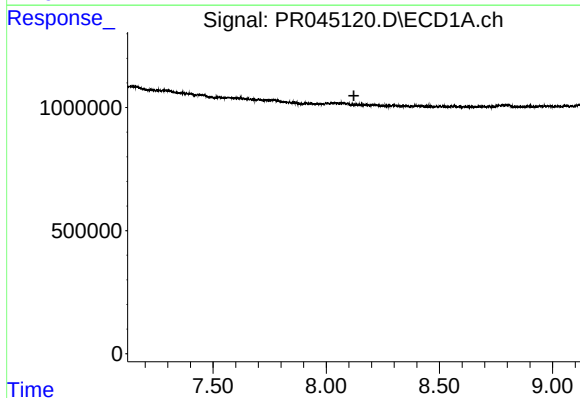
R.T.: 8.590 min
Delta R.T.: -0.045 min
Response: 101575
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



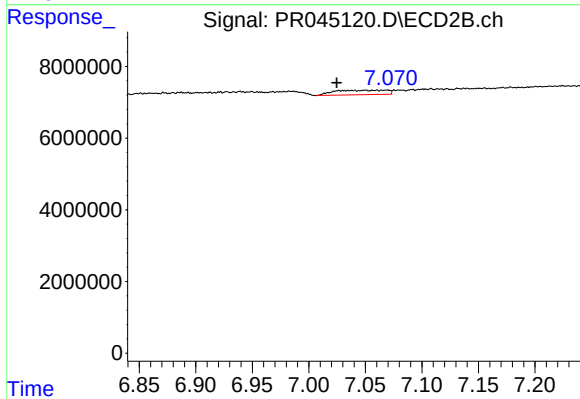
#35 AR-1260-5

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



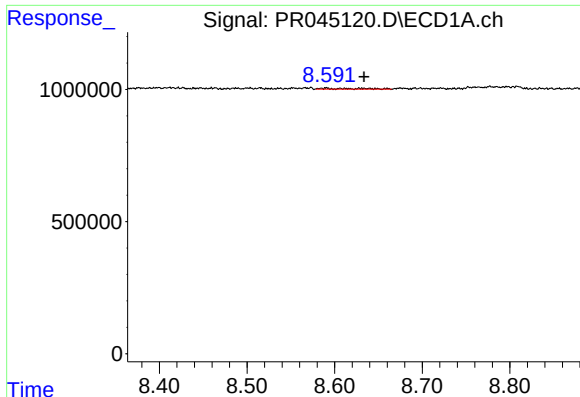
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.122 min
Response: 0
Conc: N.D.



#36 AR-1262-1

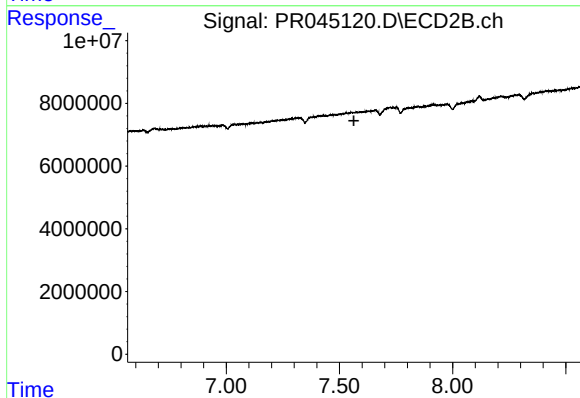
R.T.: 7.060 min
Delta R.T.: 0.036 min
Response: 4051545
Conc: 7.32 ng/ml



#37 AR-1262-2

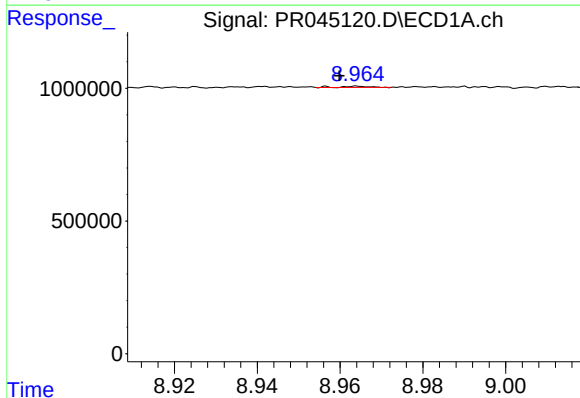
R.T.: 8.590 min
Delta R.T.: -0.044 min
Response: 101575
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



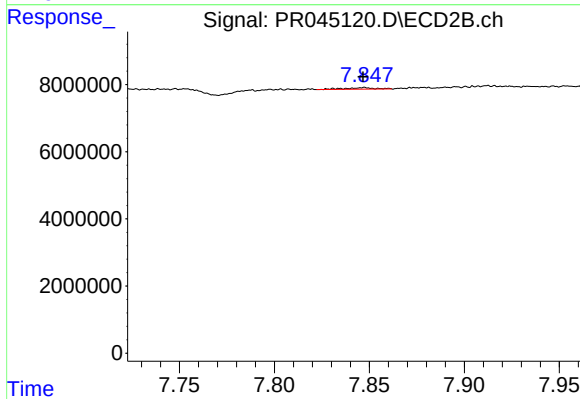
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



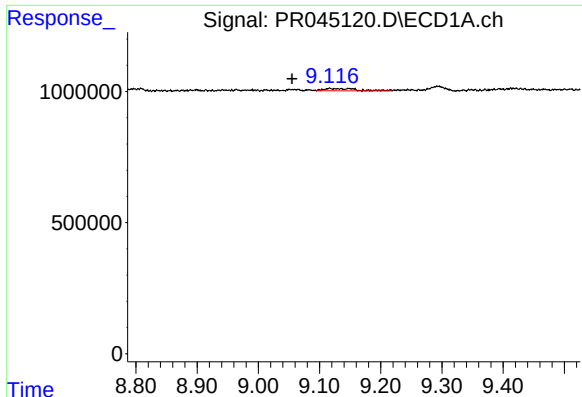
#38 AR-1262-3

R.T.: 8.964 min
Delta R.T.: 0.005 min
Response: 20403
Conc: 0.14 ng/ml



#38 AR-1262-3

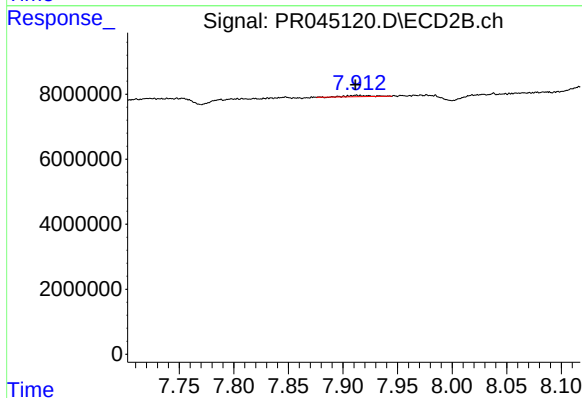
R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 483000
Conc: 0.45 ng/ml



#39 AR-1262-4

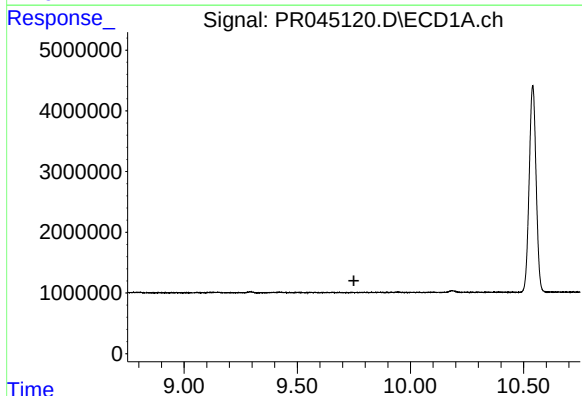
R.T.: 9.117 min
Delta R.T.: 0.061 min
Response: 316219
Conc: 2.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



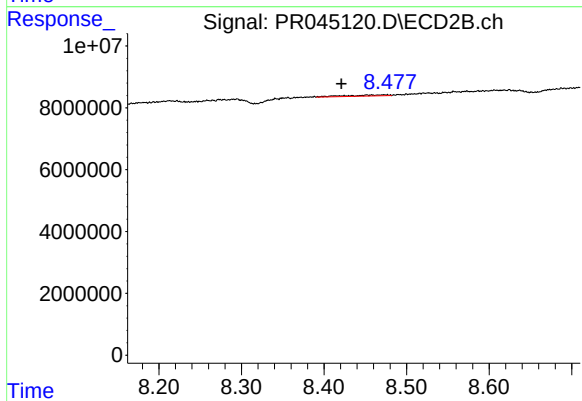
#39 AR-1262-4

R.T.: 7.913 min
Delta R.T.: 0.001 min
Response: 575707
Conc: 0.33 ng/ml



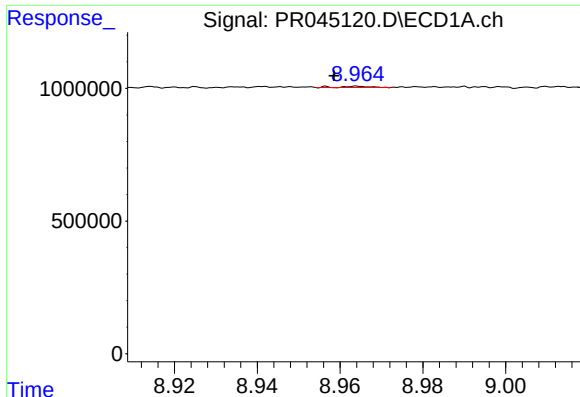
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.750 min
Response: 0
Conc: N.D.



#40 AR-1262-5

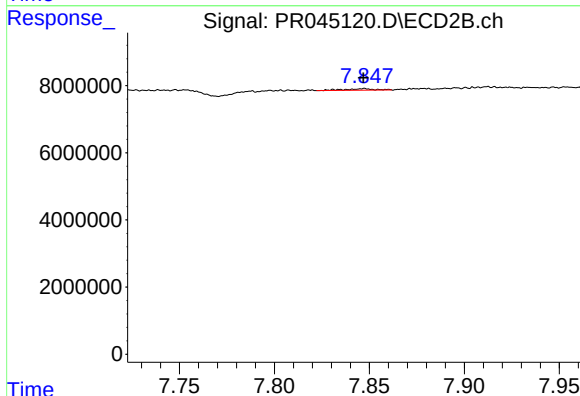
R.T.: 8.473 min
Delta R.T.: 0.051 min
Response: 1139660
Conc: 1.38 ng/ml



#41 AR-1268-1

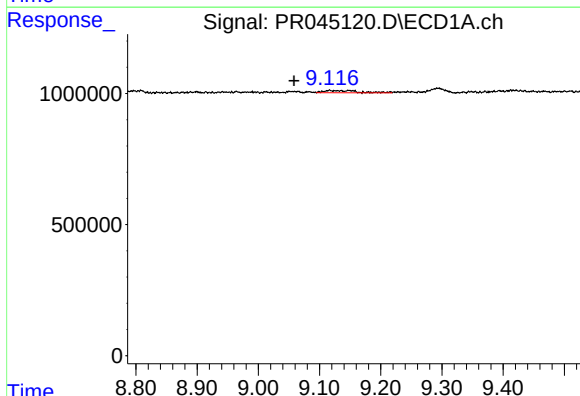
R.T.: 8.964 min
Delta R.T.: 0.006 min
Response: 20403
Conc: 0.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



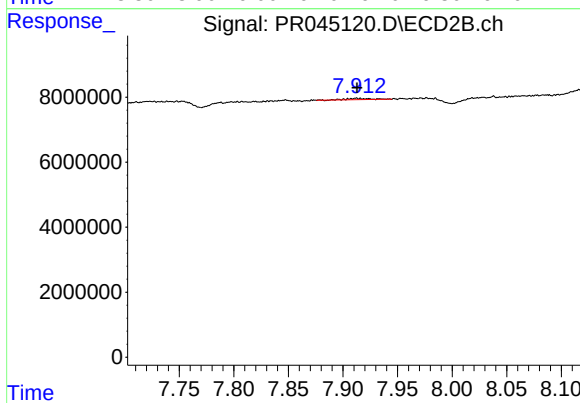
#41 AR-1268-1

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 483000
Conc: 0.16 ng/ml



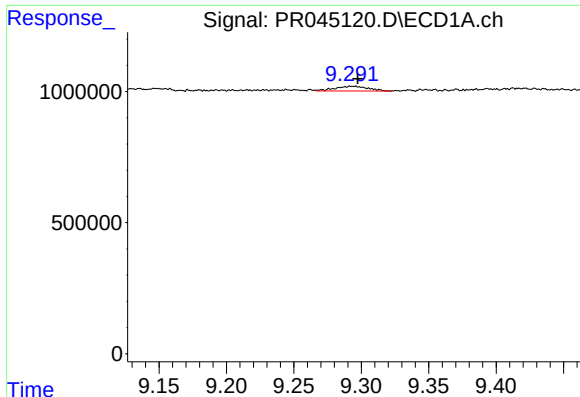
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: 0.058 min
Response: 316219
Conc: 1.31 ng/ml



#42 AR-1268-2

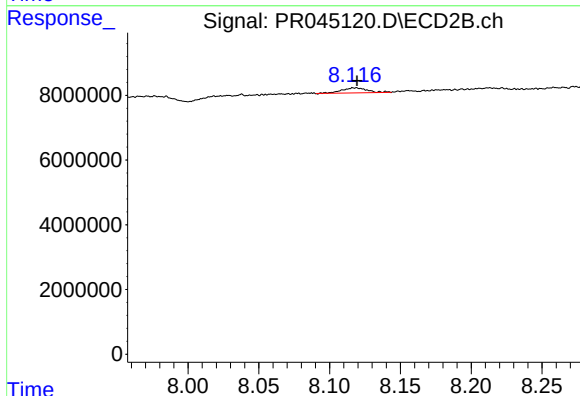
R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 575707
Conc: 0.23 ng/ml



#43 AR-1268-3

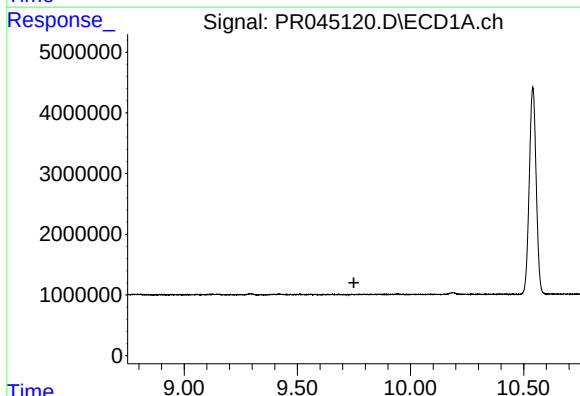
R.T.: 9.294 min
Delta R.T.: -0.004 min
Response: 308125
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



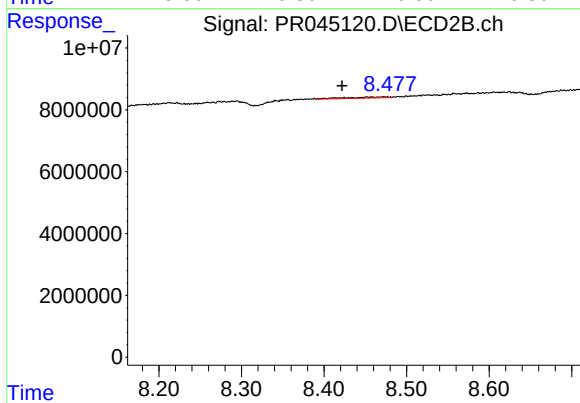
#43 AR-1268-3

R.T.: 8.118 min
Delta R.T.: -0.001 min
Response: 1909601
Conc: 0.87 ng/ml



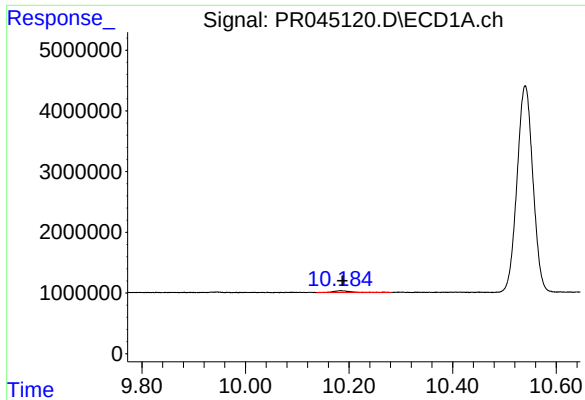
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.750 min
Response: 0
Conc: N.D.



#44 AR-1268-4

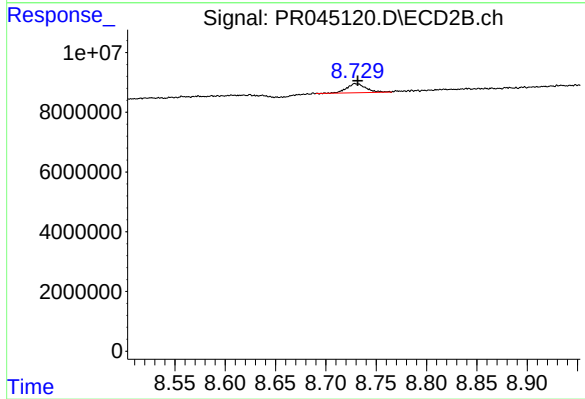
R.T.: 8.473 min
Delta R.T.: 0.051 min
Response: 1139660
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 10.185 min
Delta R.T.: -0.003 min
Response: 716363
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 4009948
Conc: 0.62 ng/ml