

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071320\
 Data File : PR046162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2020 12:53
 Operator : AJ\MA
 Sample : PB130109BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:03:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 11 03:33:46 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...	4.766	3.989	36496127	270.6E6	20.818	22.579
2)	SA Decachlor...	10.774	9.119	53938778	454.7E6	41.248	47.377
Target Compounds							
3)	L1 AR-1016-1	5.966	5.096	51914	385242	0.895	0.907
4)	L1 AR-1016-2	5.976	5.096	36350	385242	0.447	0.671 #
5)	L1 AR-1016-3	5.976f	5.288	36350	240944	0.736	0.852
6)	L1 AR-1016-4	0.000	5.339	0	761664	N.D.	3.398 #
7)	L1 AR-1016-5	0.000	5.582f	0	1263571	N.D.	4.188 #
8)	L2 AR-1221-1	0.000	4.167f	0	1633559	N.D.	11.215 #
9)	L2 AR-1221-2	5.084	4.295	380034	4277175	29.940	43.872 #
10)	L2 AR-1221-3	5.084f	4.371	380034	450570	8.731	1.452 #
11)	L3 AR-1232-1	5.084f	4.371	380034	450570	11.254	1.833 #
12)	L3 AR-1232-2	0.000	5.096	0	385242	N.D.	1.502 #
13)	L3 AR-1232-3	5.976	5.288	36350	240944	1.058	1.978 #
14)	L3 AR-1232-4	0.000	5.339	0	761664	N.D.	6.741 #
15)	L3 AR-1232-5	0.000	5.582f	0	1263571	N.D.	10.268 #
16)	L4 AR-1242-1	5.966	5.082	51914	601647	1.127	1.696 #
17)	L4 AR-1242-2	5.976	5.096	36350	385242	0.562	0.807 #
18)	L4 AR-1242-3	5.976f	5.288	36350	240944	0.928	0.998
19)	L4 AR-1242-4	0.000	5.339	0	761664	N.D.	3.160 #
20)	L4 AR-1242-5	0.000	5.918	0	1813170	N.D.	5.574 #
21)	L5 AR-1248-1	5.966	5.082	51914	601647	1.493	2.218 #
22)	L5 AR-1248-2	0.000	5.339	0	761664	N.D.	2.287 #
23)	L5 AR-1248-3	0.000	5.339	0	761664	N.D.	2.195 #
24)	L5 AR-1248-4	0.000	5.582f	0	1263571	N.D.	2.951 #
25)	L5 AR-1248-5	0.000	5.918	0	1813170	N.D.	4.212 #
26)	L6 AR-1254-1	0.000	5.918	0	1813170	N.D.	2.620 #
27)	L6 AR-1254-2	0.000	6.080	0	4597690	N.D.	7.627 #
28)	L6 AR-1254-3	0.000	6.467	0	2709696	N.D.	2.681 #
29)	L6 AR-1254-4	0.000	6.667	0	1985934	N.D.	3.020 #
30)	L6 AR-1254-5	0.000	7.078	0	2335261	N.D.	2.763 #
31)	L7 AR-1260-1	0.000	6.610	0	9000102	N.D.	16.809 #
32)	L7 AR-1260-2	0.000	6.807	0	2255436	N.D.	3.496 #
33)	L7 AR-1260-3	0.000	6.928	0	456250	N.D.	0.767 #
34)	L7 AR-1260-4	0.000	7.406	0	985610	N.D.	1.953 #
35)	L7 AR-1260-5	0.000	7.651	0	1446925	N.D.	1.139 #
36)	L8 AR-1262-1	0.000	7.078	0	2335261	N.D.	5.081 #
37)	L8 AR-1262-2	0.000	7.651	0	1446925	N.D.	0.839 #
39)	L8 AR-1262-4	0.000	7.974	0	506304	N.D.	0.397 #
40)	L8 AR-1262-5	0.000	8.514	0	1968230	N.D.	3.218 #
42)	L9 AR-1268-2	0.000	7.974	0	506304	N.D.	0.271 #
43)	L9 AR-1268-3	9.464	8.213	133293	2322285	0.765	1.499 #

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 Operator : AJ\MA
 Sample : PB130109BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:03:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 11 03:33:46 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
44) L9	AR-1268-4	0.000	8.514	0	1968230	N.D.	2.881 #
45) L9	AR-1268-5	10.403	8.836	38330	3694641	0.066	0.756 #

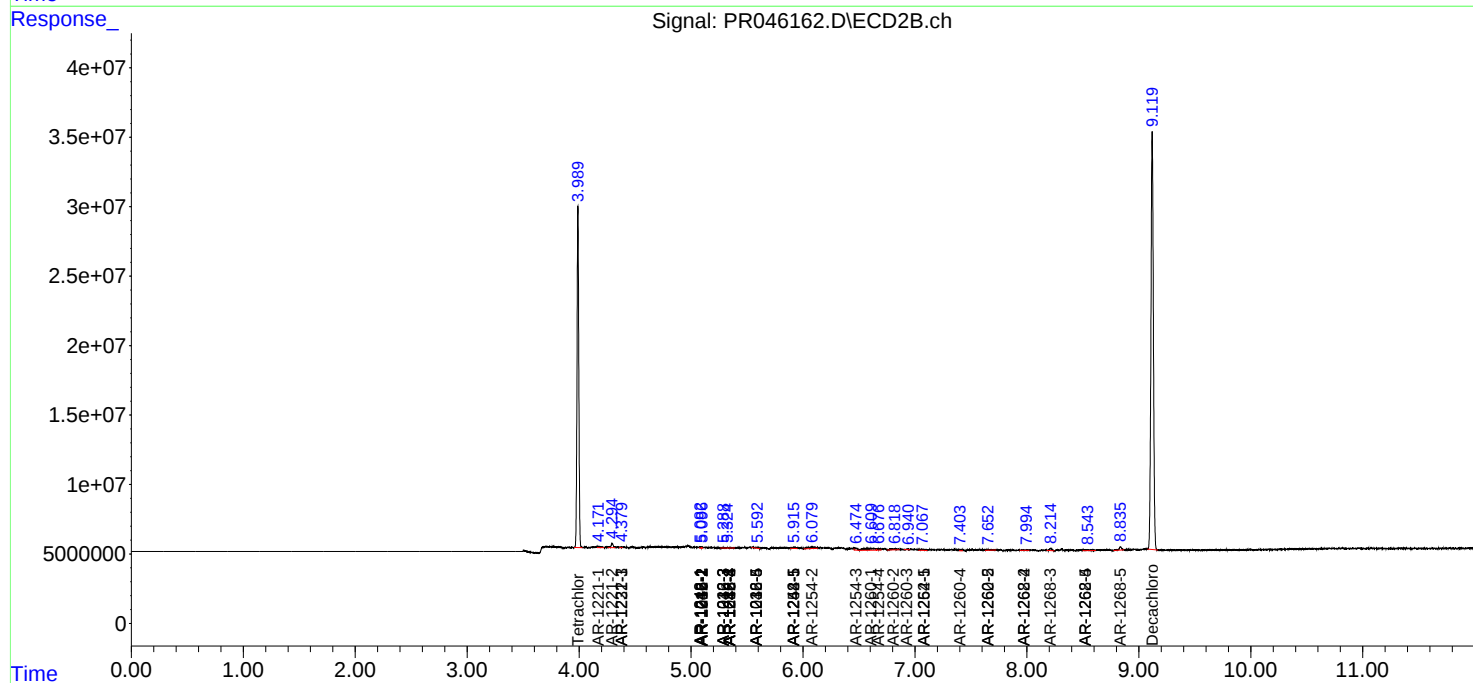
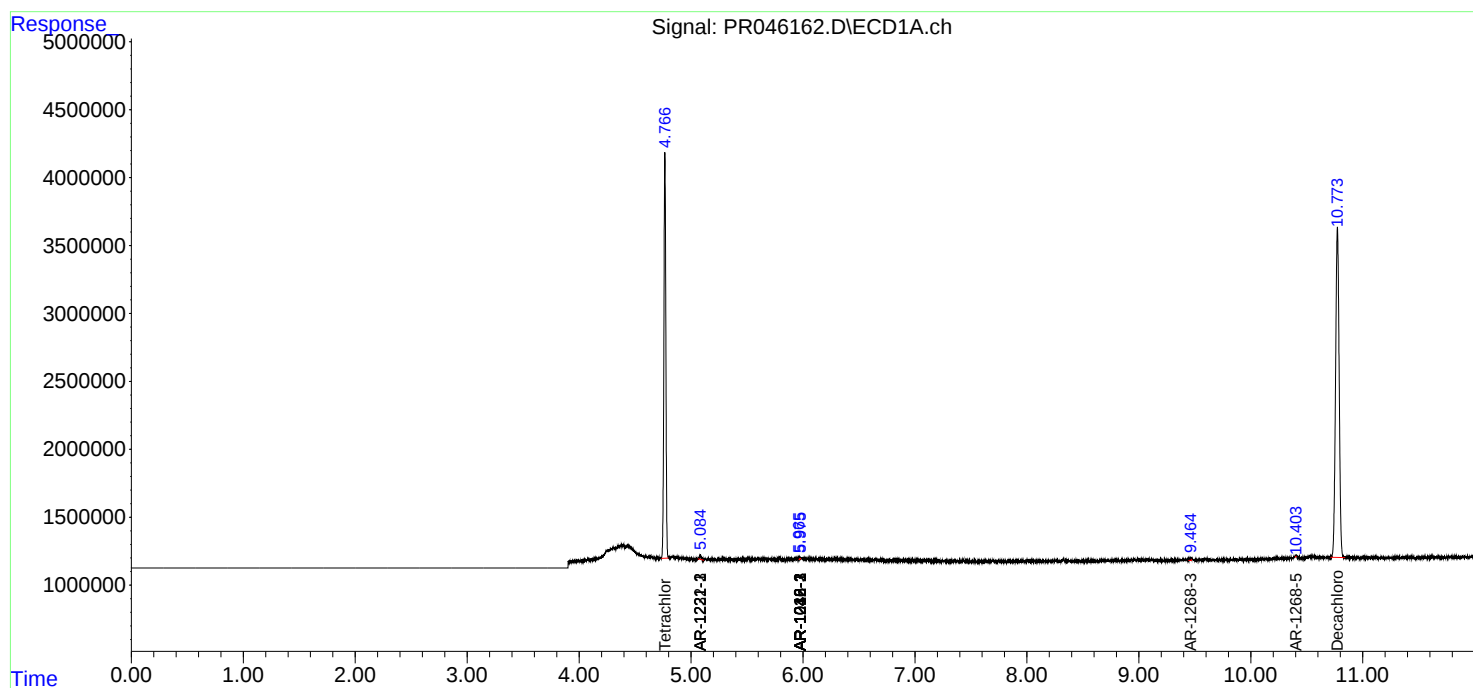
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

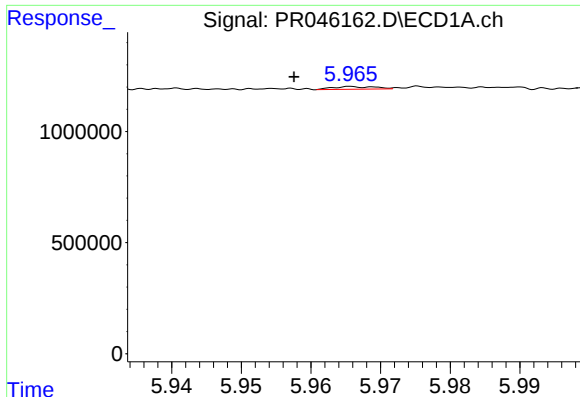
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071320\
Data File : PR046162.D
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Acq On : 13 Jul 2020 12:53
Operator : AJ\MA
Sample : PB130109BL
Misc :
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Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 05:03:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 11 03:33:46 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

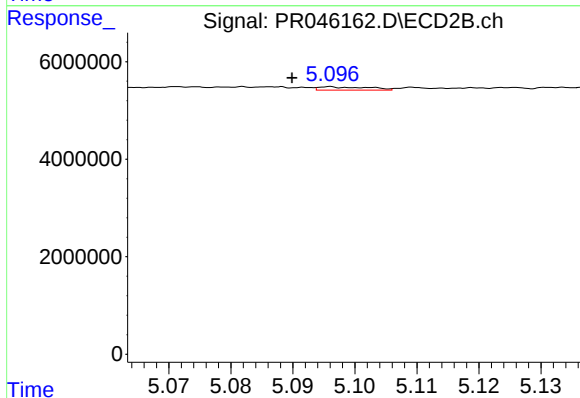




#3 AR-1016-1

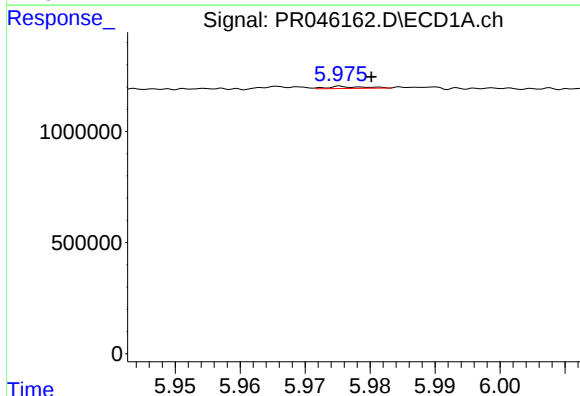
R.T.: 5.966 min
Delta R.T.: 0.008 min
Response: 51914
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



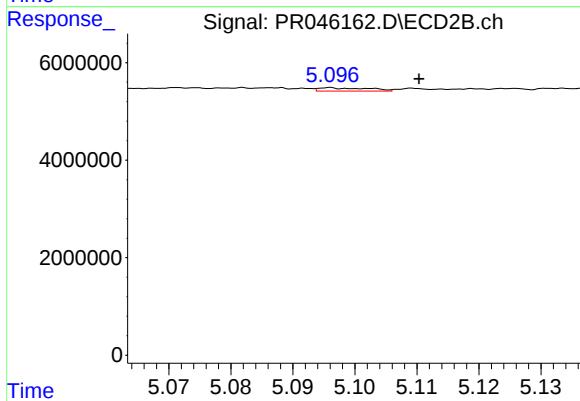
#3 AR-1016-1

R.T.: 5.096 min
Delta R.T.: 0.006 min
Response: 385242
Conc: 0.91 ng/ml



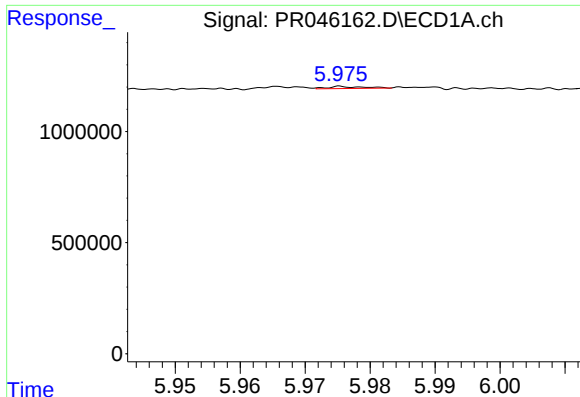
#4 AR-1016-2

R.T.: 5.976 min
Delta R.T.: -0.005 min
Response: 36350
Conc: 0.45 ng/ml



#4 AR-1016-2

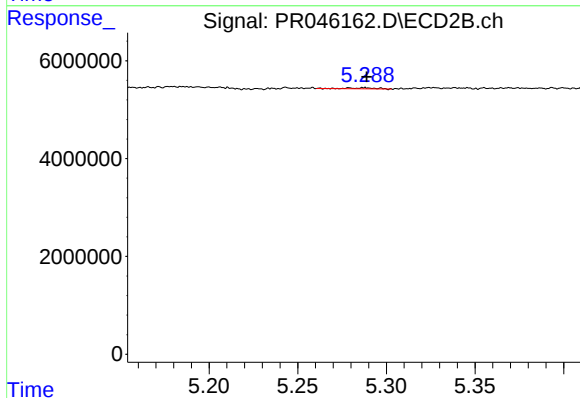
R.T.: 5.096 min
Delta R.T.: -0.014 min
Response: 385242
Conc: 0.67 ng/ml



#5 AR-1016-3

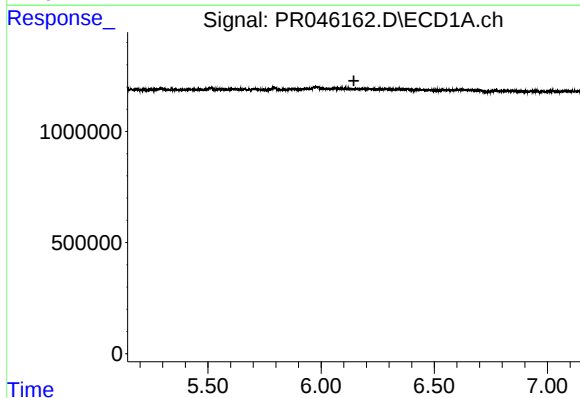
R.T.: 5.976 min
Delta R.T.: -0.068 min
Response: 36350
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



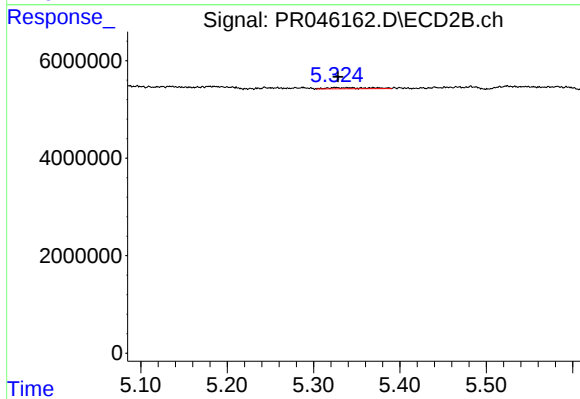
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: -0.001 min
Response: 240944
Conc: 0.85 ng/ml



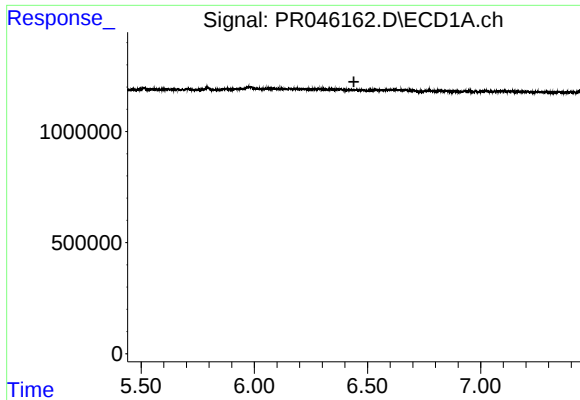
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#6 AR-1016-4

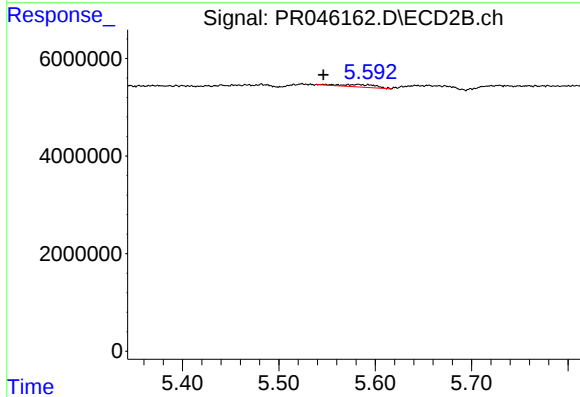
R.T.: 5.339 min
Delta R.T.: 0.011 min
Response: 761664
Conc: 3.40 ng/ml



#7 AR-1016-5

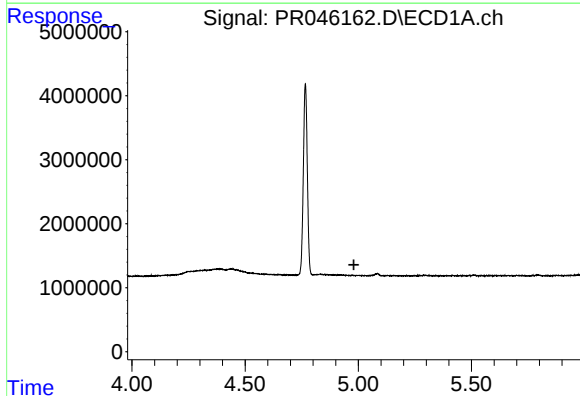
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



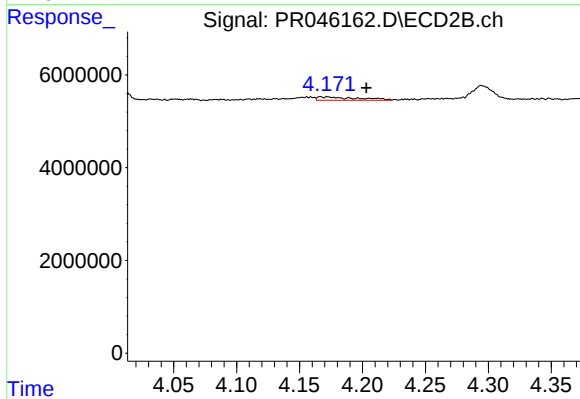
#7 AR-1016-5

R.T.: 5.582 min
Delta R.T.: 0.036 min
Response: 1263571
Conc: 4.19 ng/ml



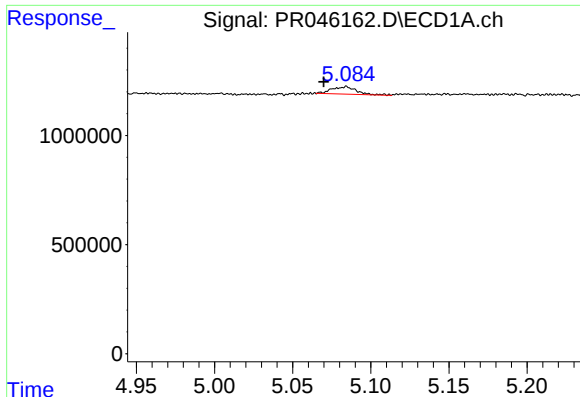
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.980 min
Response: 0
Conc: N.D.



#8 AR-1221-1

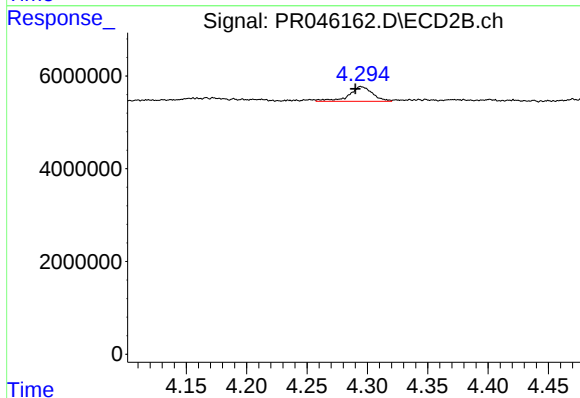
R.T.: 4.167 min
Delta R.T.: -0.037 min
Response: 1633559
Conc: 11.21 ng/ml



#9 AR-1221-2

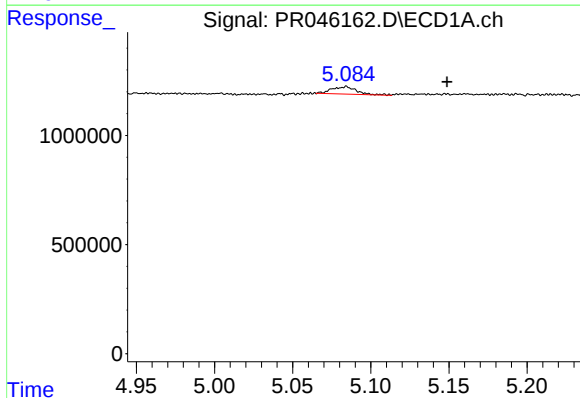
R.T.: 5.084 min
Delta R.T.: 0.015 min
Response: 380034
Conc: 29.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



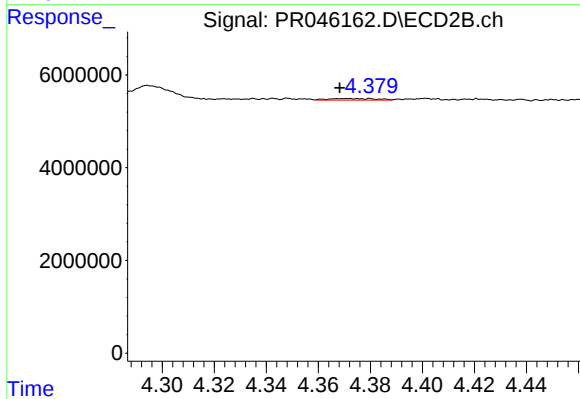
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.005 min
Response: 4277175
Conc: 43.87 ng/ml



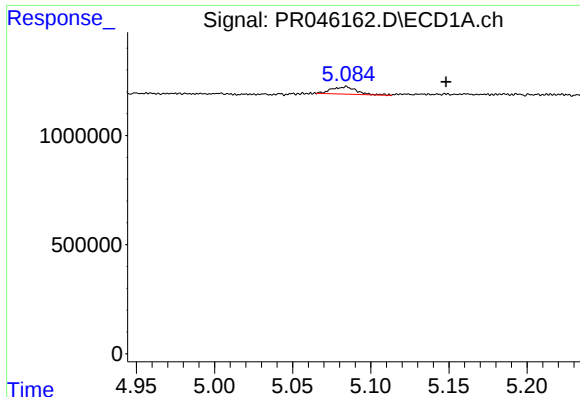
#10 AR-1221-3

R.T.: 5.084 min
Delta R.T.: -0.064 min
Response: 380034
Conc: 8.73 ng/ml



#10 AR-1221-3

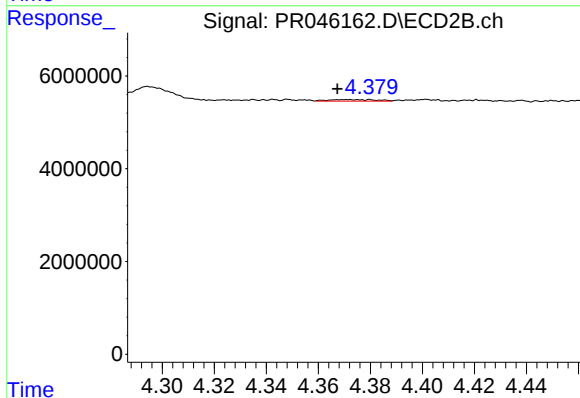
R.T.: 4.371 min
Delta R.T.: 0.003 min
Response: 450570
Conc: 1.45 ng/ml



#11 AR-1232-1

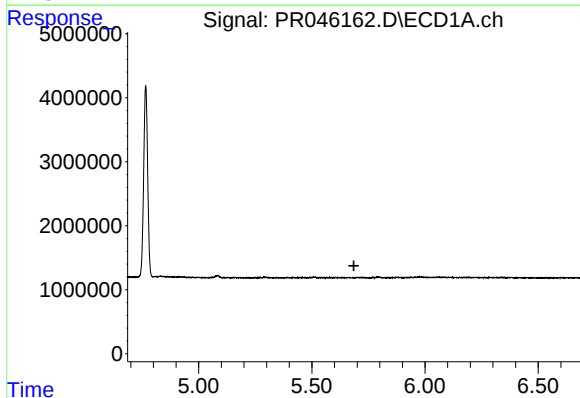
R.T.: 5.084 min
Delta R.T.: -0.064 min
Response: 380034
Conc: 11.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



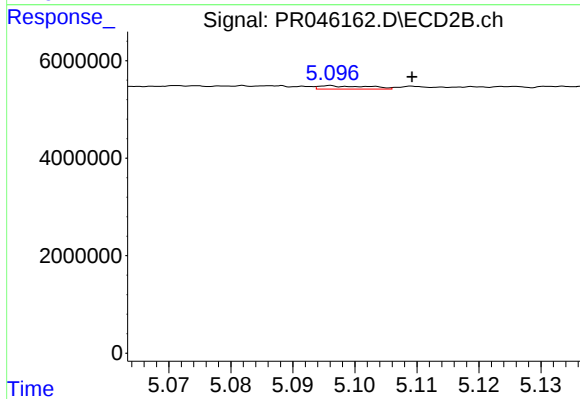
#11 AR-1232-1

R.T.: 4.371 min
Delta R.T.: 0.004 min
Response: 450570
Conc: 1.83 ng/ml



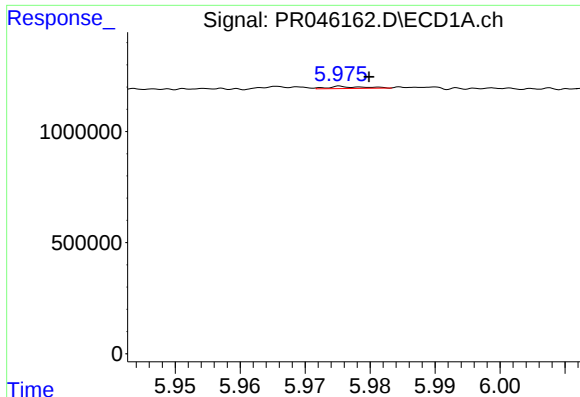
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#12 AR-1232-2

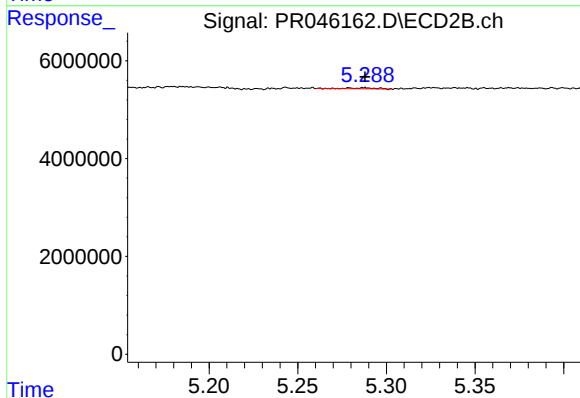
R.T.: 5.096 min
Delta R.T.: -0.013 min
Response: 385242
Conc: 1.50 ng/ml



#13 AR-1232-3

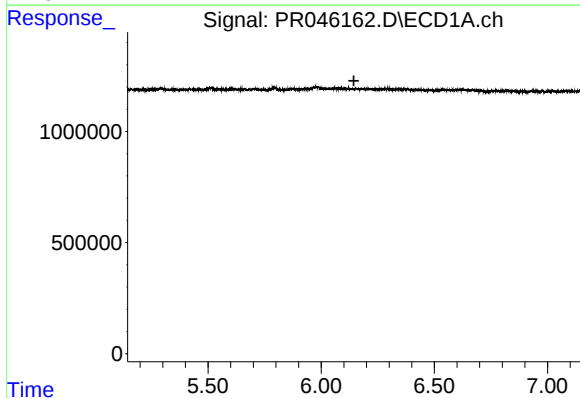
R.T.: 5.976 min
Delta R.T.: -0.004 min
Response: 36350
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



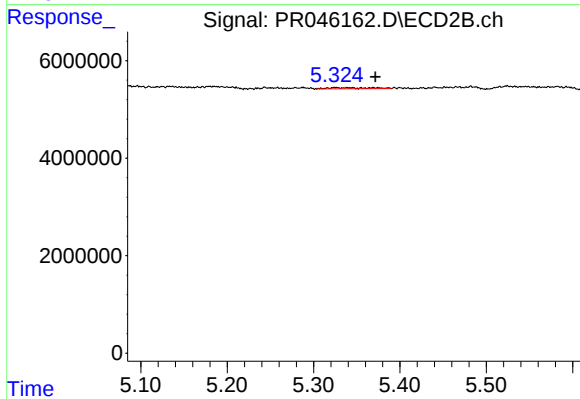
#13 AR-1232-3

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 240944
Conc: 1.98 ng/ml



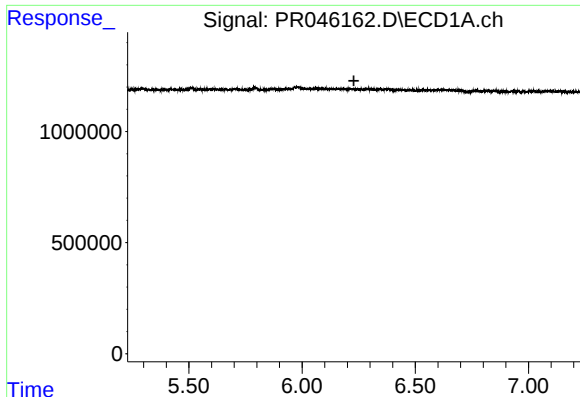
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#14 AR-1232-4

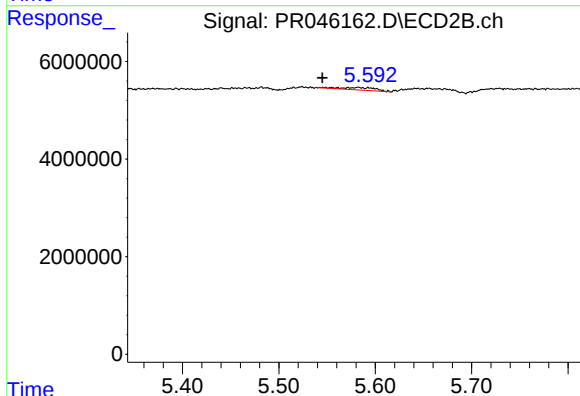
R.T.: 5.339 min
Delta R.T.: -0.033 min
Response: 761664
Conc: 6.74 ng/ml



#15 AR-1232-5

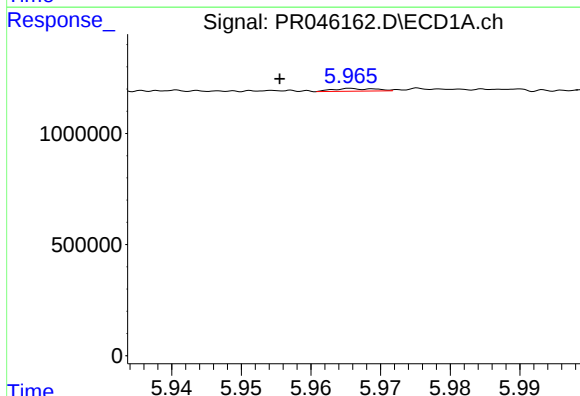
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



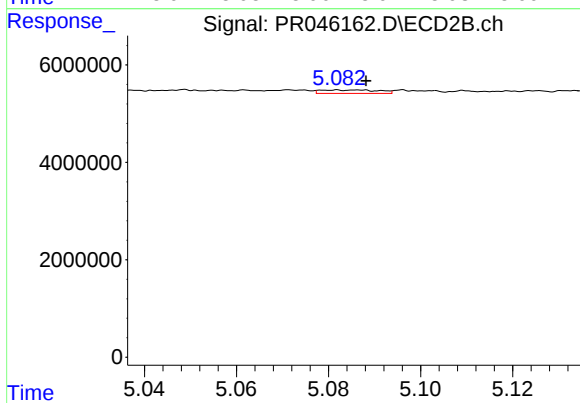
#15 AR-1232-5

R.T.: 5.582 min
Delta R.T.: 0.037 min
Response: 1263571
Conc: 10.27 ng/ml



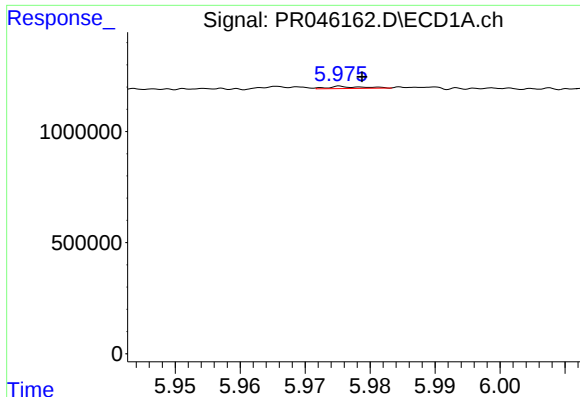
#16 AR-1242-1

R.T.: 5.966 min
Delta R.T.: 0.010 min
Response: 51914
Conc: 1.13 ng/ml



#16 AR-1242-1

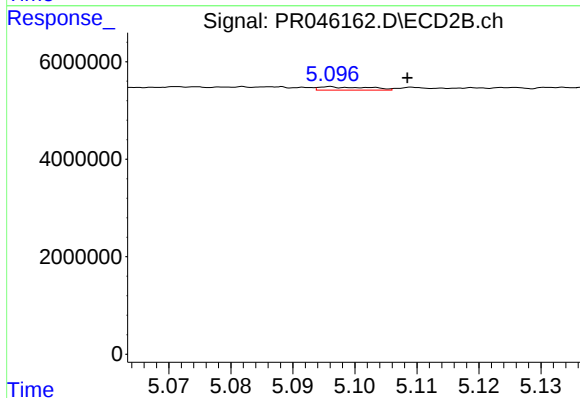
R.T.: 5.082 min
Delta R.T.: -0.006 min
Response: 601647
Conc: 1.70 ng/ml



#17 AR-1242-2

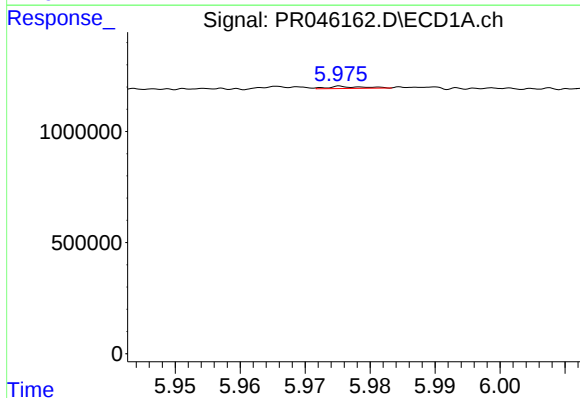
R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 36350
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



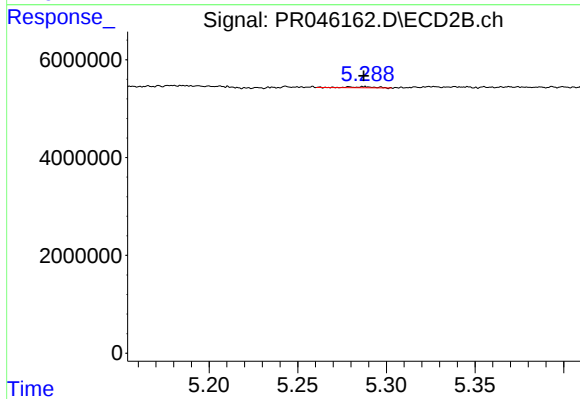
#17 AR-1242-2

R.T.: 5.096 min
Delta R.T.: -0.012 min
Response: 385242
Conc: 0.81 ng/ml



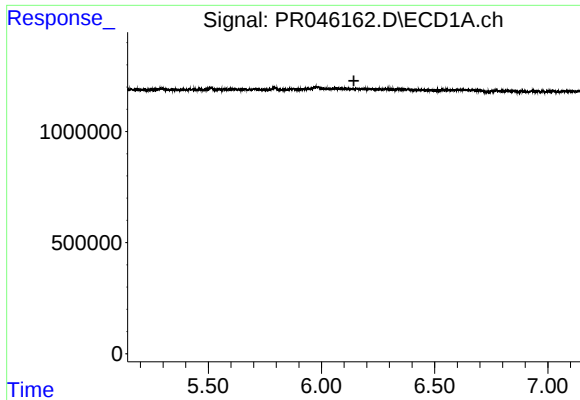
#18 AR-1242-3

R.T.: 5.976 min
Delta R.T.: -0.066 min
Response: 36350
Conc: 0.93 ng/ml



#18 AR-1242-3

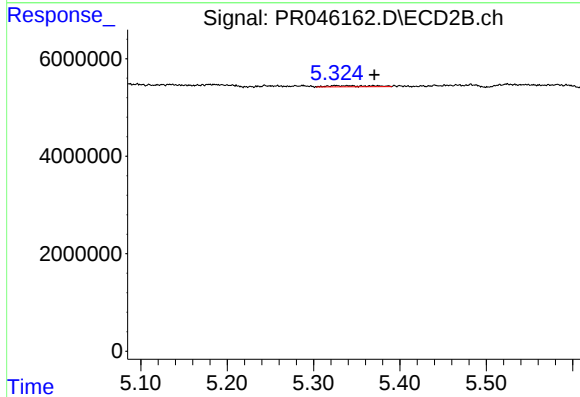
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 240944
Conc: 1.00 ng/ml



#19 AR-1242-4

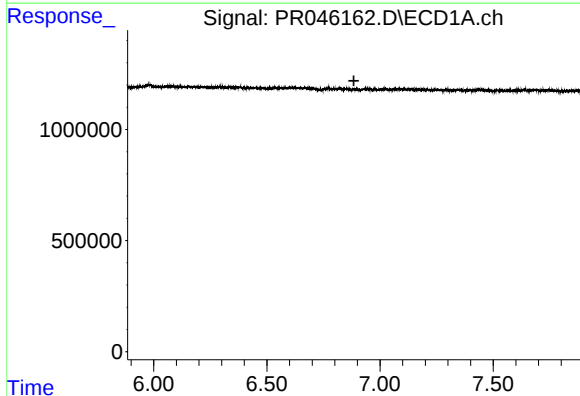
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



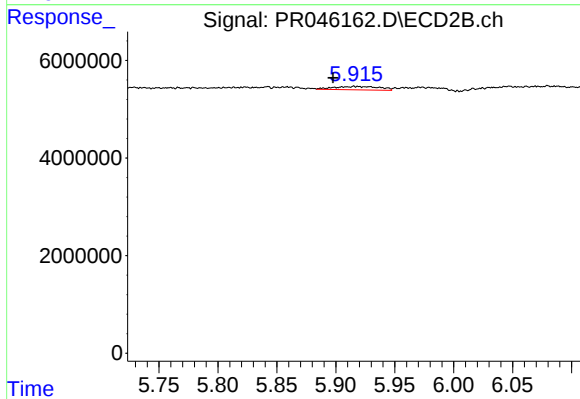
#19 AR-1242-4

R.T.: 5.339 min
Delta R.T.: -0.032 min
Response: 761664
Conc: 3.16 ng/ml



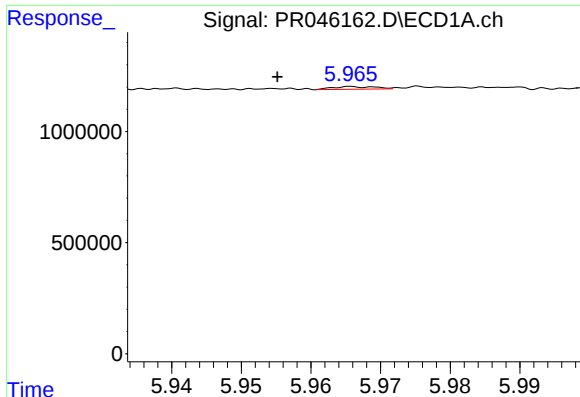
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.884 min
Response: 0
Conc: N.D.



#20 AR-1242-5

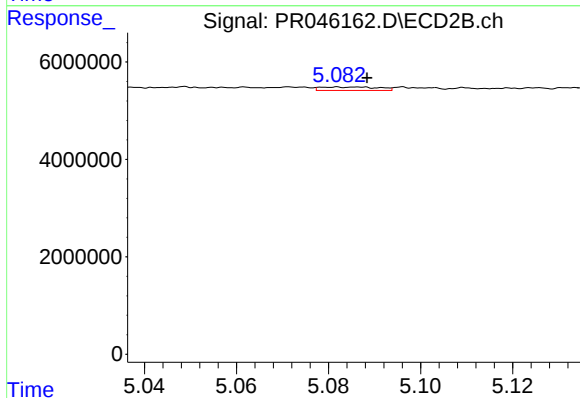
R.T.: 5.918 min
Delta R.T.: 0.020 min
Response: 1813170
Conc: 5.57 ng/ml



#21 AR-1248-1

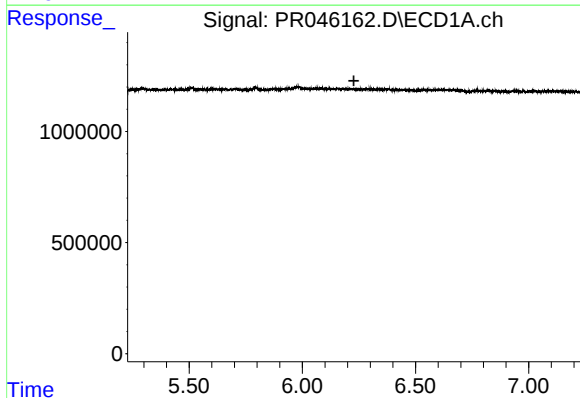
R.T.: 5.966 min
Delta R.T.: 0.011 min
Response: 51914
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



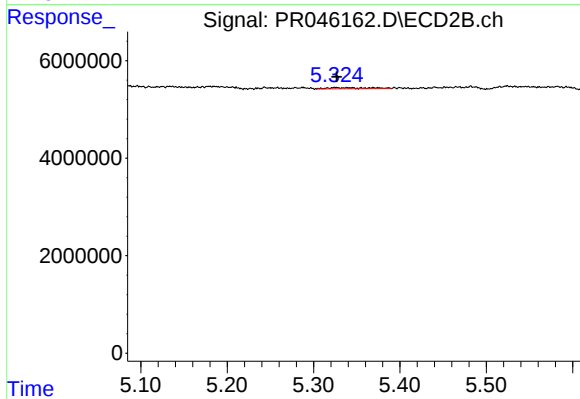
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: -0.007 min
Response: 601647
Conc: 2.22 ng/ml



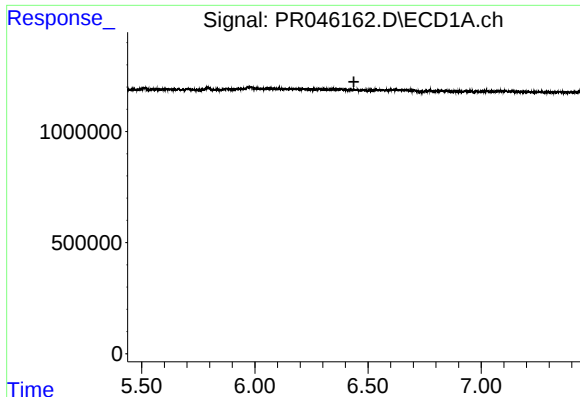
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#22 AR-1248-2

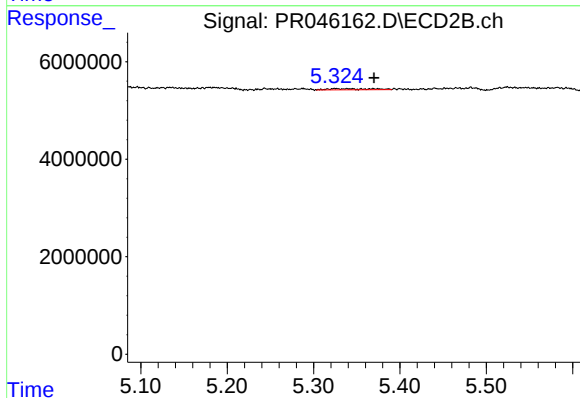
R.T.: 5.339 min
Delta R.T.: 0.012 min
Response: 761664
Conc: 2.29 ng/ml



#23 AR-1248-3

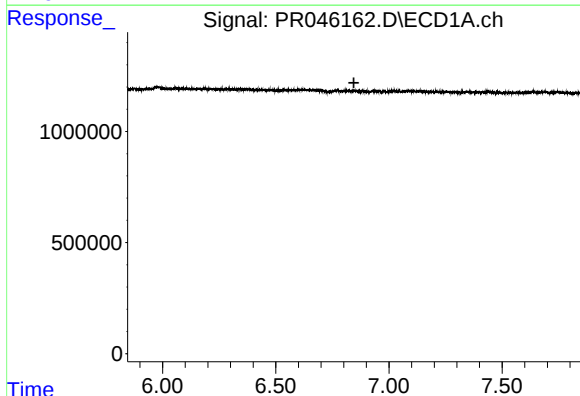
R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



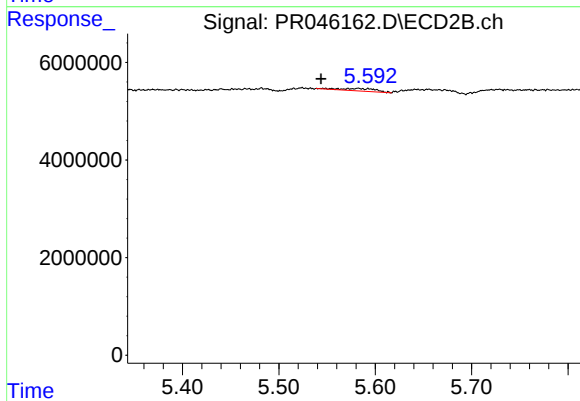
#23 AR-1248-3

R.T.: 5.339 min
Delta R.T.: -0.031 min
Response: 761664
Conc: 2.19 ng/ml



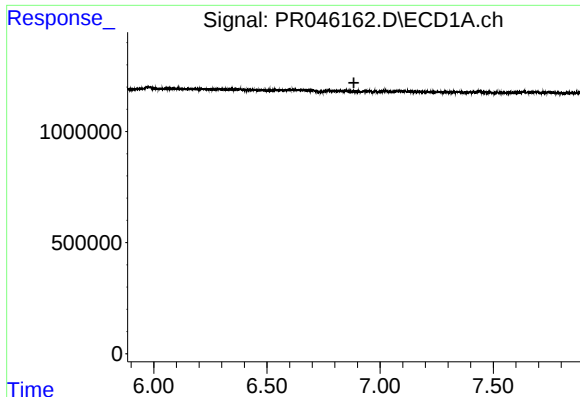
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



#24 AR-1248-4

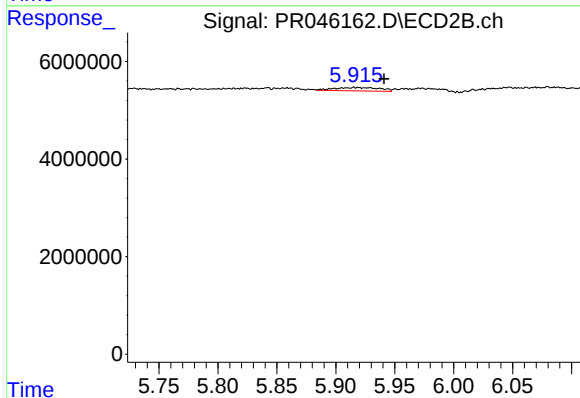
R.T.: 5.582 min
Delta R.T.: 0.038 min
Response: 1263571
Conc: 2.95 ng/ml



#25 AR-1248-5

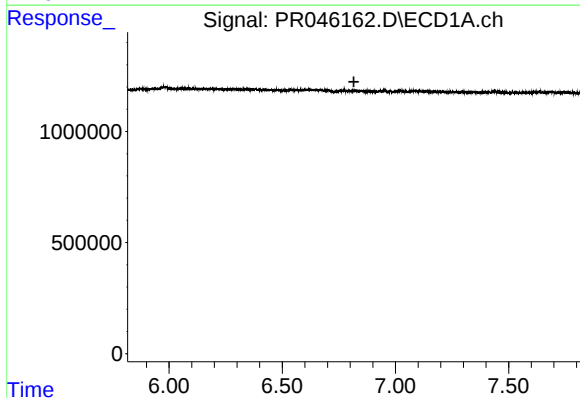
R.T.: 0.000 min
Exp R.T. : 6.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



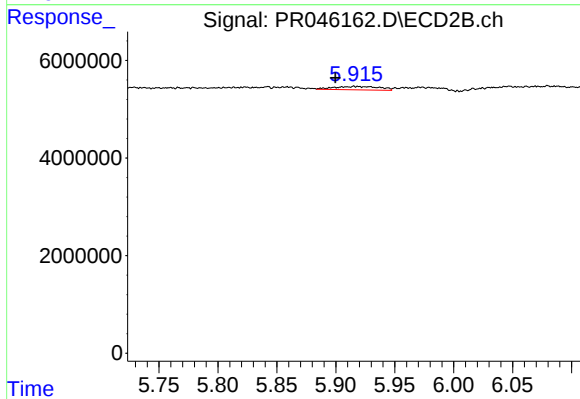
#25 AR-1248-5

R.T.: 5.918 min
Delta R.T.: -0.023 min
Response: 1813170
Conc: 4.21 ng/ml



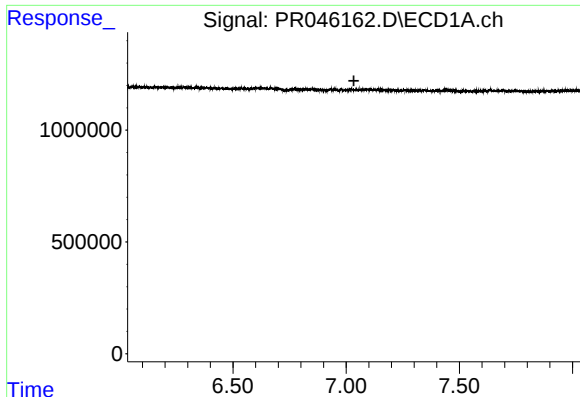
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.



#26 AR-1254-1

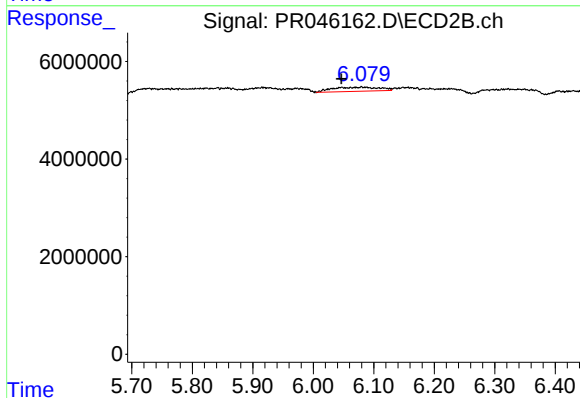
R.T.: 5.918 min
Delta R.T.: 0.018 min
Response: 1813170
Conc: 2.62 ng/ml



#27 AR-1254-2

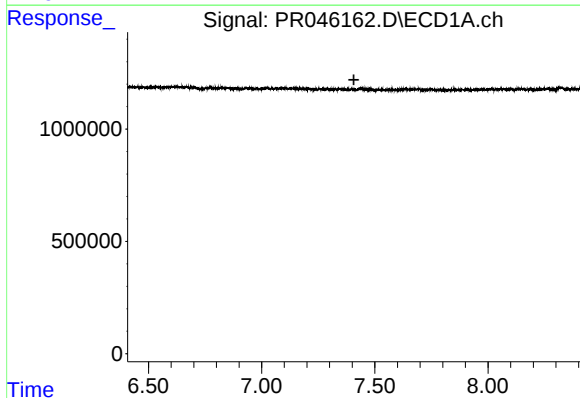
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



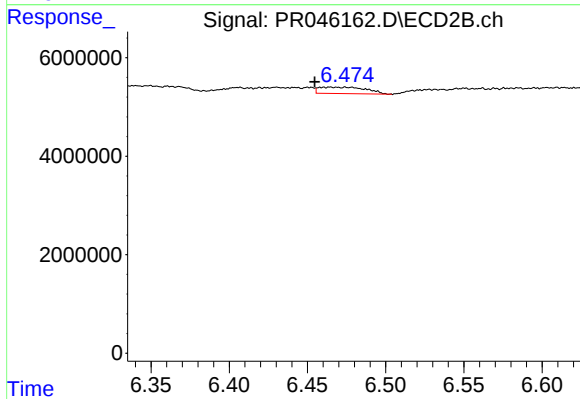
#27 AR-1254-2

R.T.: 6.080 min
Delta R.T.: 0.034 min
Response: 4597690
Conc: 7.63 ng/ml



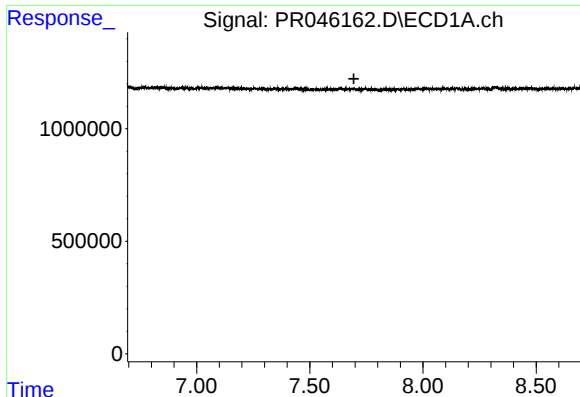
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.



#28 AR-1254-3

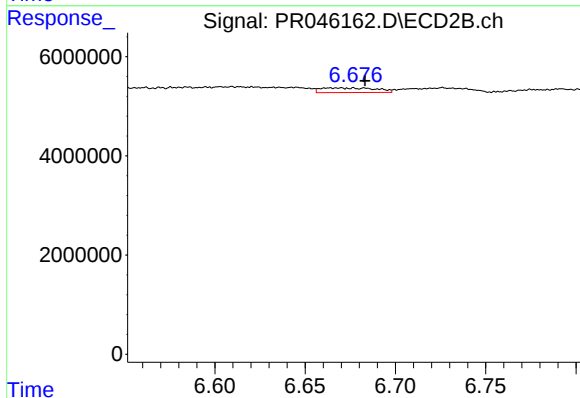
R.T.: 6.467 min
Delta R.T.: 0.013 min
Response: 2709696
Conc: 2.68 ng/ml



#29 AR-1254-4

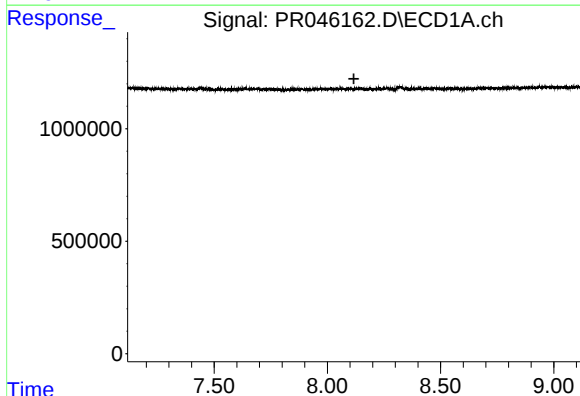
R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



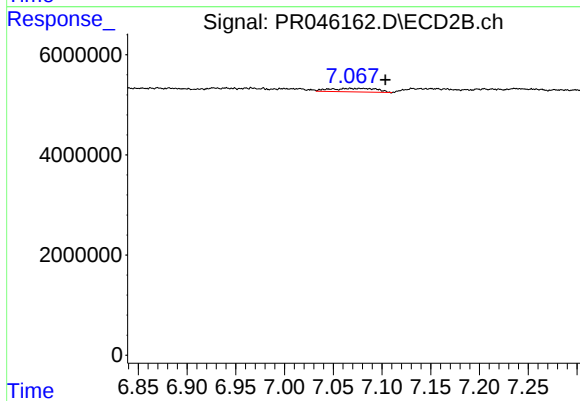
#29 AR-1254-4

R.T.: 6.667 min
Delta R.T.: -0.017 min
Response: 1985934
Conc: 3.02 ng/ml



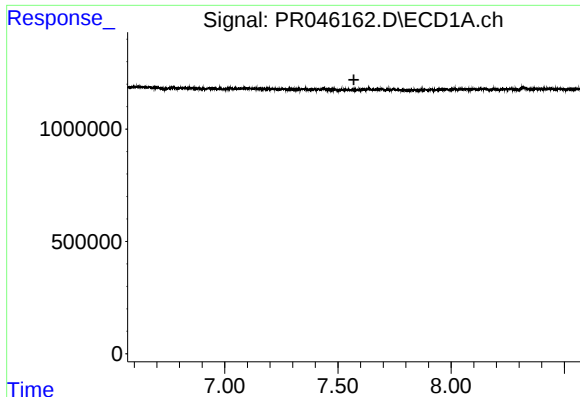
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#30 AR-1254-5

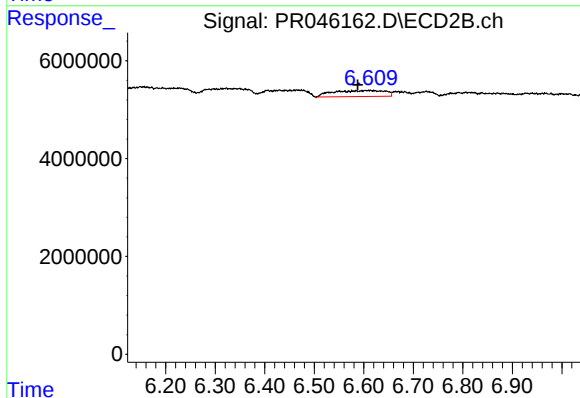
R.T.: 7.078 min
Delta R.T.: -0.026 min
Response: 2335261
Conc: 2.76 ng/ml



#31 AR-1260-1

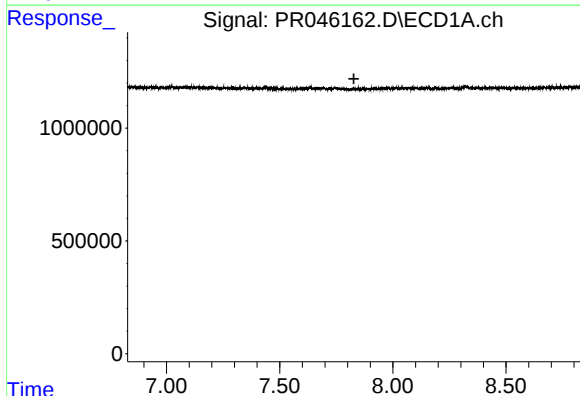
R.T.: 0.000 min
Exp R.T.: 7.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



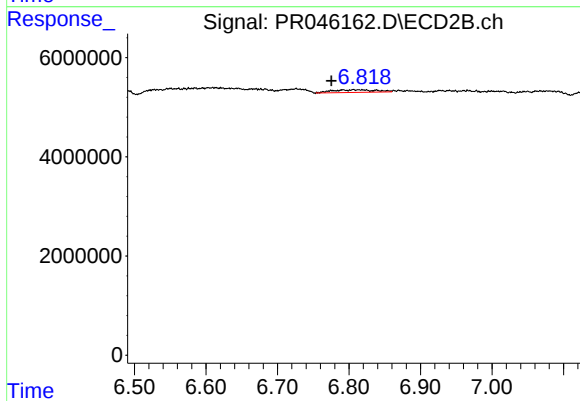
#31 AR-1260-1

R.T.: 6.610 min
Delta R.T.: 0.022 min
Response: 9000102
Conc: 16.81 ng/ml



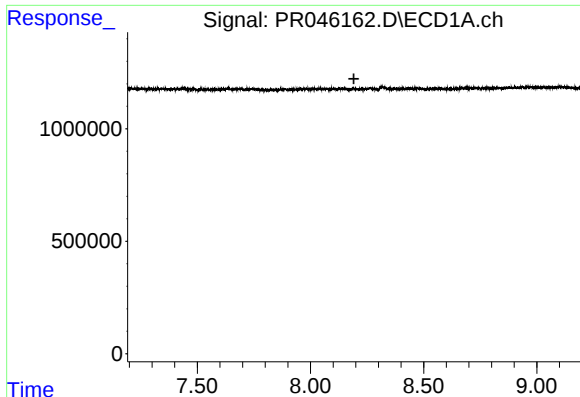
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.



#32 AR-1260-2

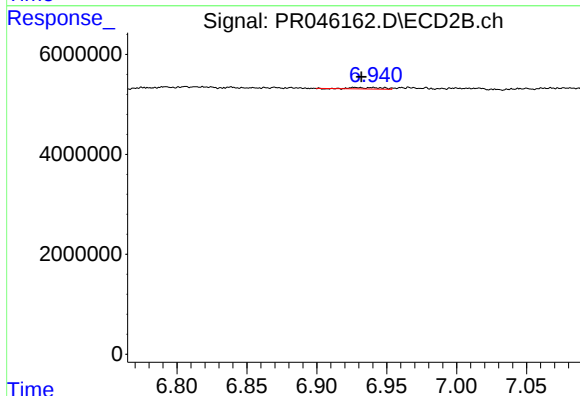
R.T.: 6.807 min
Delta R.T.: 0.032 min
Response: 2255436
Conc: 3.50 ng/ml



#33 AR-1260-3

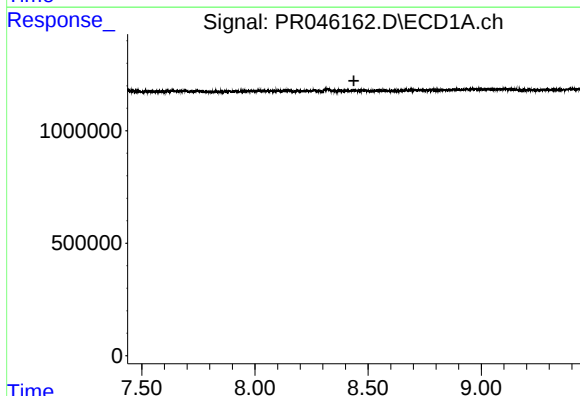
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



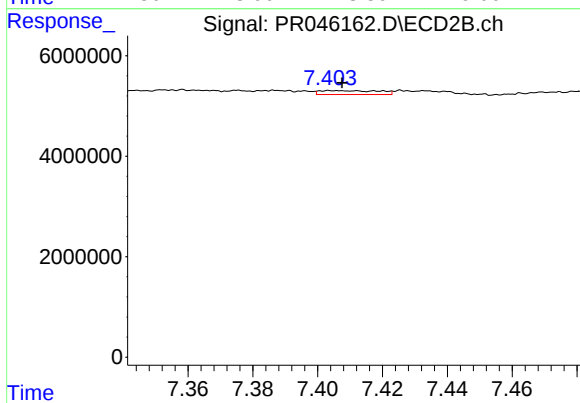
#33 AR-1260-3

R.T.: 6.928 min
Delta R.T.: -0.004 min
Response: 456250
Conc: 0.77 ng/ml



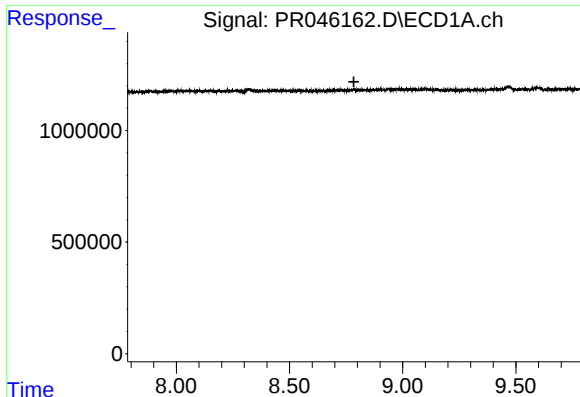
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.437 min
Response: 0
Conc: N.D.



#34 AR-1260-4

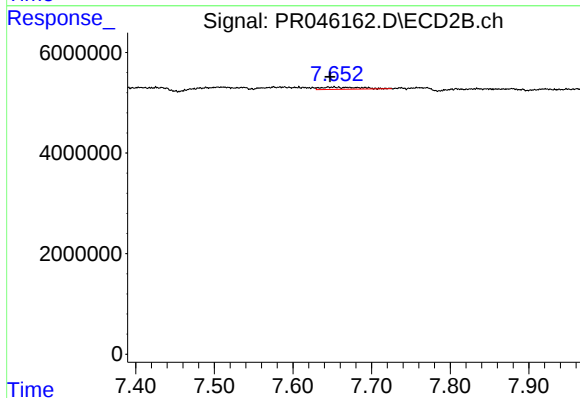
R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 985610
Conc: 1.95 ng/ml



#35 AR-1260-5

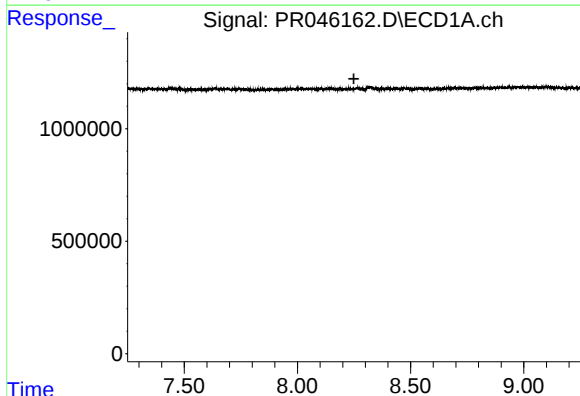
R.T.: 0.000 min
Exp R.T. : 8.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



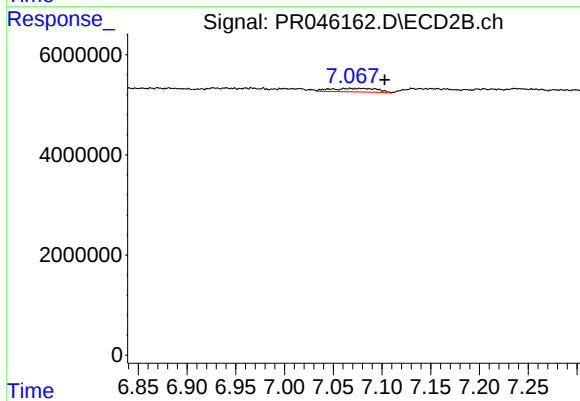
#35 AR-1260-5

R.T.: 7.651 min
Delta R.T.: 0.004 min
Response: 1446925
Conc: 1.14 ng/ml



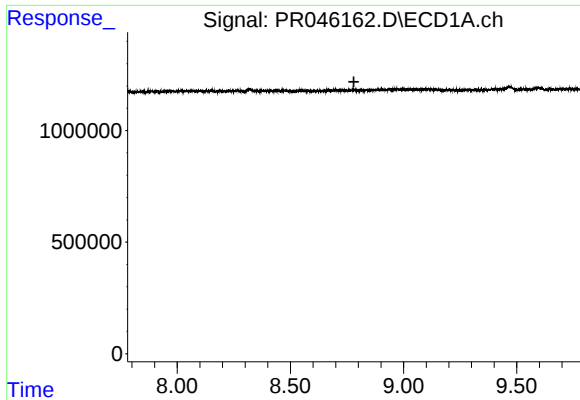
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.249 min
Response: 0
Conc: N.D.



#36 AR-1262-1

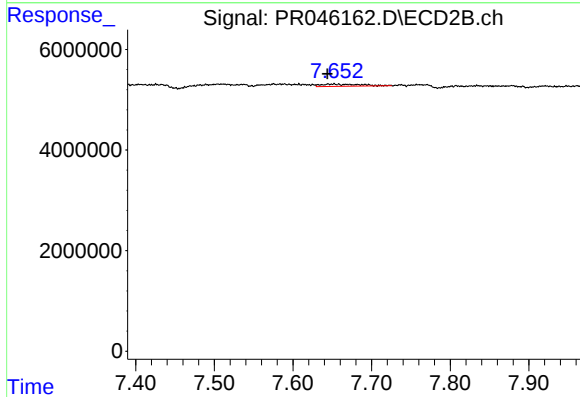
R.T.: 7.078 min
Delta R.T.: -0.025 min
Response: 2335261
Conc: 5.08 ng/ml



#37 AR-1262-2

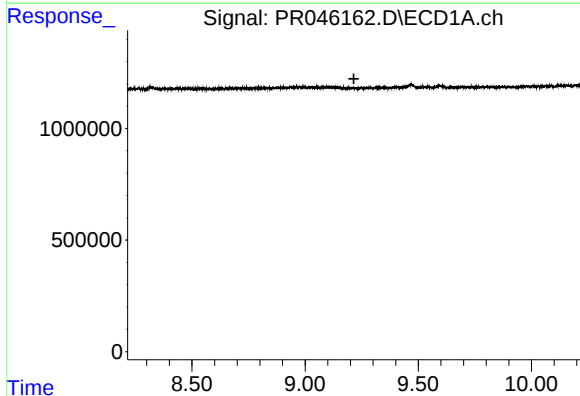
R.T.: 0.000 min
Exp R.T.: 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



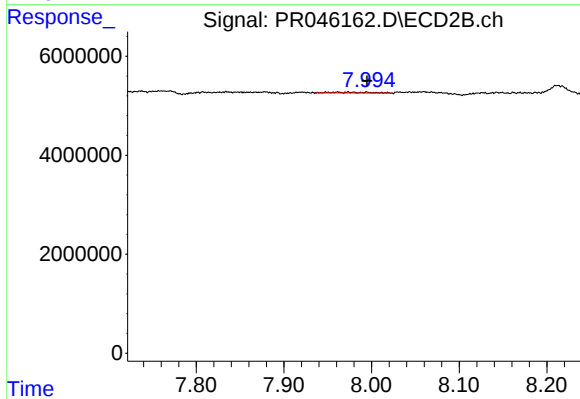
#37 AR-1262-2

R.T.: 7.651 min
Delta R.T.: 0.007 min
Response: 1446925
Conc: 0.84 ng/ml



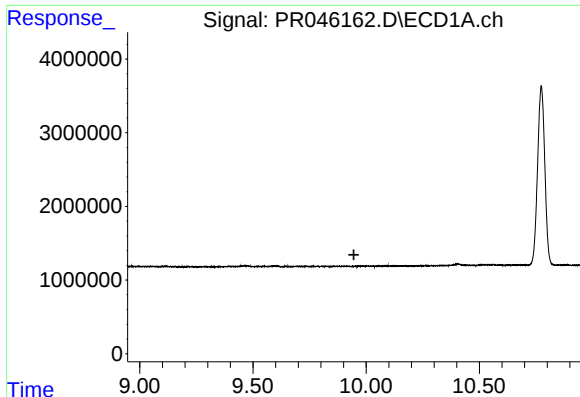
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.



#39 AR-1262-4

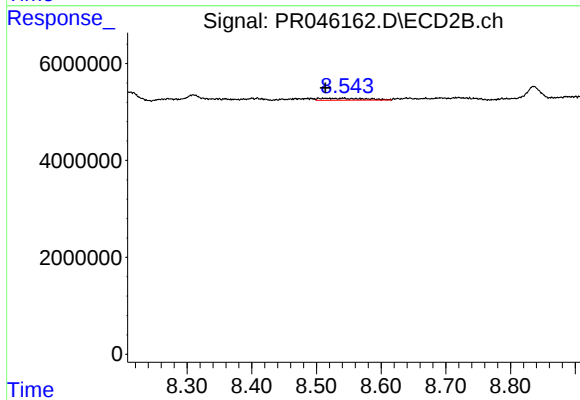
R.T.: 7.974 min
Delta R.T.: -0.021 min
Response: 506304
Conc: 0.40 ng/ml



#40 AR-1262-5

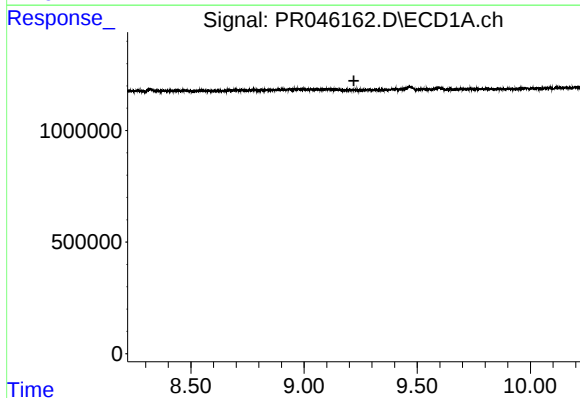
R.T.: 0.000 min
Exp R.T. : 9.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



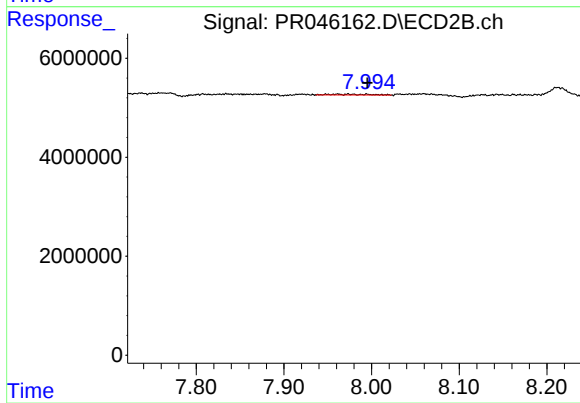
#40 AR-1262-5

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 1968230
Conc: 3.22 ng/ml



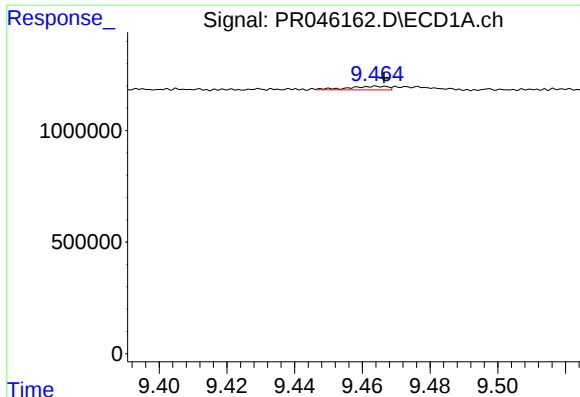
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.220 min
Response: 0
Conc: N.D.



#42 AR-1268-2

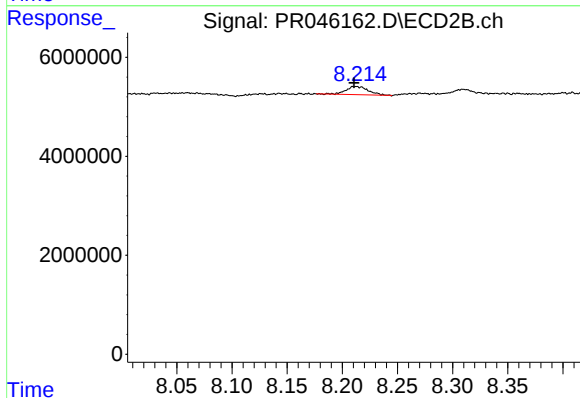
R.T.: 7.974 min
Delta R.T.: -0.021 min
Response: 506304
Conc: 0.27 ng/ml



#43 AR-1268-3

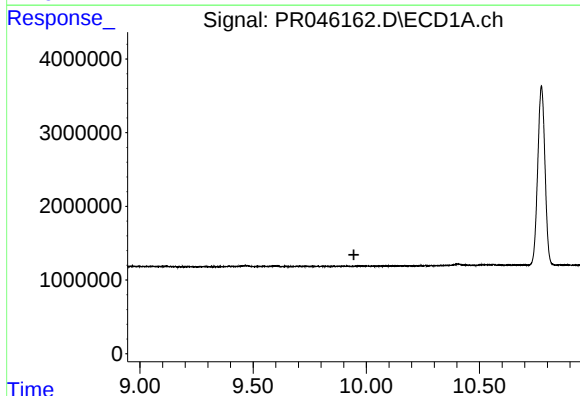
R.T.: 9.464 min
Delta R.T.: -0.002 min
Response: 133293
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



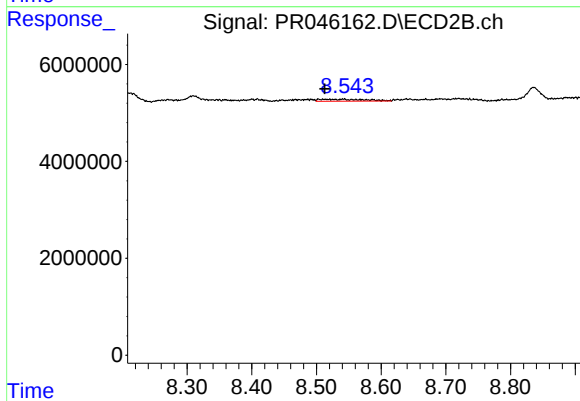
#43 AR-1268-3

R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 2322285
Conc: 1.50 ng/ml



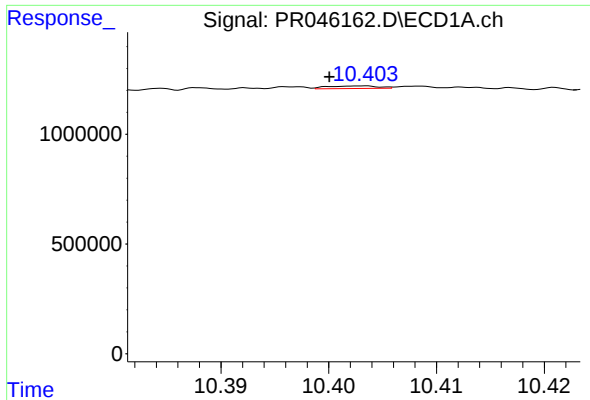
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.945 min
Response: 0
Conc: N.D.



#44 AR-1268-4

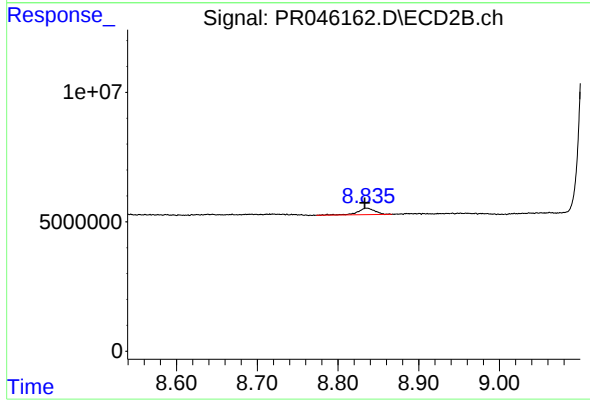
R.T.: 8.514 min
Delta R.T.: 0.001 min
Response: 1968230
Conc: 2.88 ng/ml



#45 AR-1268-5

R.T.: 10.403 min
Delta R.T.: 0.003 min
Response: 38330
Conc: 0.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: 0.003 min
Response: 3694641
Conc: 0.76 ng/ml