

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020420\
 Data File : PR044640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2020 09:42
 Operator : AJ\MA
 Sample : L1344-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 17:13:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 22:56:32 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...	0.000	3.940	0	189218	N.D.	0.013 #
2)	SA Decachlor...	0.000	9.096	0	949222	N.D.	0.071 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.068	0	924792	N.D.	2.283 #
4)	L1 AR-1016-2	0.000	5.068	0	924792	N.D.	1.651 #
5)	L1 AR-1016-3	0.000	5.236	0	130223	N.D.	0.439 #
6)	L1 AR-1016-4	0.000	5.236f	0	130223	N.D.	0.557 #
7)	L1 AR-1016-5	0.000	5.492	0	632817	N.D.	1.900 #
8)	L2 AR-1221-1	0.000	4.170	0	337168	N.D.	1.987 #
9)	L2 AR-1221-2	0.000	4.264	0	428255	N.D.	3.556 #
10)	L2 AR-1221-3	0.000	4.264f	0	428255	N.D.	1.089 #
11)	L3 AR-1232-1	0.000	4.264f	0	428255	N.D.	1.444 #
12)	L3 AR-1232-2	0.000	5.068	0	924792	N.D.	3.978 #
13)	L3 AR-1232-3	0.000	5.236	0	130223	N.D.	1.094 #
14)	L3 AR-1232-4	0.000	5.385f	0	7342652	N.D.	70.566 #
15)	L3 AR-1232-5	0.000	5.492	0	632817	N.D.	5.121 #
16)	L4 AR-1242-1	5.799f	5.068	1005228	924792	4.729	3.003 #
17)	L4 AR-1242-2	0.000	5.068	0	924792	N.D.	2.165 #
18)	L4 AR-1242-3	0.000	5.236	0	130223	N.D.	0.585 #
19)	L4 AR-1242-4	0.000	5.385f	0	7342652	N.D.	34.079 #
20)	L4 AR-1242-5	0.000	5.856	0	4516198	N.D.	12.339 #
21)	L5 AR-1248-1	5.799f	5.068	1005228	924792	6.052	3.753 #
22)	L5 AR-1248-2	0.000	5.236f	0	130223	N.D.	0.435 #
23)	L5 AR-1248-3	0.000	5.385f	0	7342652	N.D.	23.555 #
24)	L5 AR-1248-4	0.000	5.492	0	632817	N.D.	1.533 #
25)	L5 AR-1248-5	0.000	5.914	0	6096830	N.D.	12.384 #
26)	L6 AR-1254-1	0.000	5.856	0	4516198	N.D.	6.117 #
27)	L6 AR-1254-2	0.000	6.001	0	10656450	N.D.	15.741 #
28)	L6 AR-1254-3	7.335	6.424	794935	11944408	1.572	10.632 #
29)	L6 AR-1254-4	0.000	6.620	0	22976639	N.D.	27.071 #
30)	L6 AR-1254-5	0.000	7.078	0	10112849	N.D.	9.458 #
31)	L7 AR-1260-1	0.000	6.535	0	15101259	N.D.	20.268 #
32)	L7 AR-1260-2	0.000	6.725	0	15041294	N.D.	13.301 #
33)	L7 AR-1260-3	0.000	6.881	0	8301864	N.D.	9.101 #
34)	L7 AR-1260-4	0.000	7.350	0	11521646	N.D.	14.014 #
35)	L7 AR-1260-5	8.597f	7.578	676087	7884104	0.769	3.194 #
36)	L8 AR-1262-1	8.176	7.078	401099	10112849	1.924	17.001 #
37)	L8 AR-1262-2	8.597f	7.578	676087	7884104	0.669	2.900 #
38)	L8 AR-1262-3	9.055f	7.864	386890	657485	0.575	0.598
39)	L8 AR-1262-4	9.107	7.934	442003	199858	0.859	0.111 #
40)	L8 AR-1262-5	0.000	8.444	0	3115704	N.D.	3.745 #
41)	L9 AR-1268-1	9.055f	7.864	386890	657485	0.340	0.222 #

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 Sample : L1344-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 17:13:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 22:56:32 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
42) L9	AR-1268-2	9.107	7.934	442003	199858	0.411	0.079 #
43) L9	AR-1268-3	9.310	8.154	173471	2389140	0.192	1.125 #
44) L9	AR-1268-4	0.000	8.444	0	3115704	N.D.	3.536 #
45) L9	AR-1268-5	0.000	8.707f	0	6057056	N.D.	0.986 #

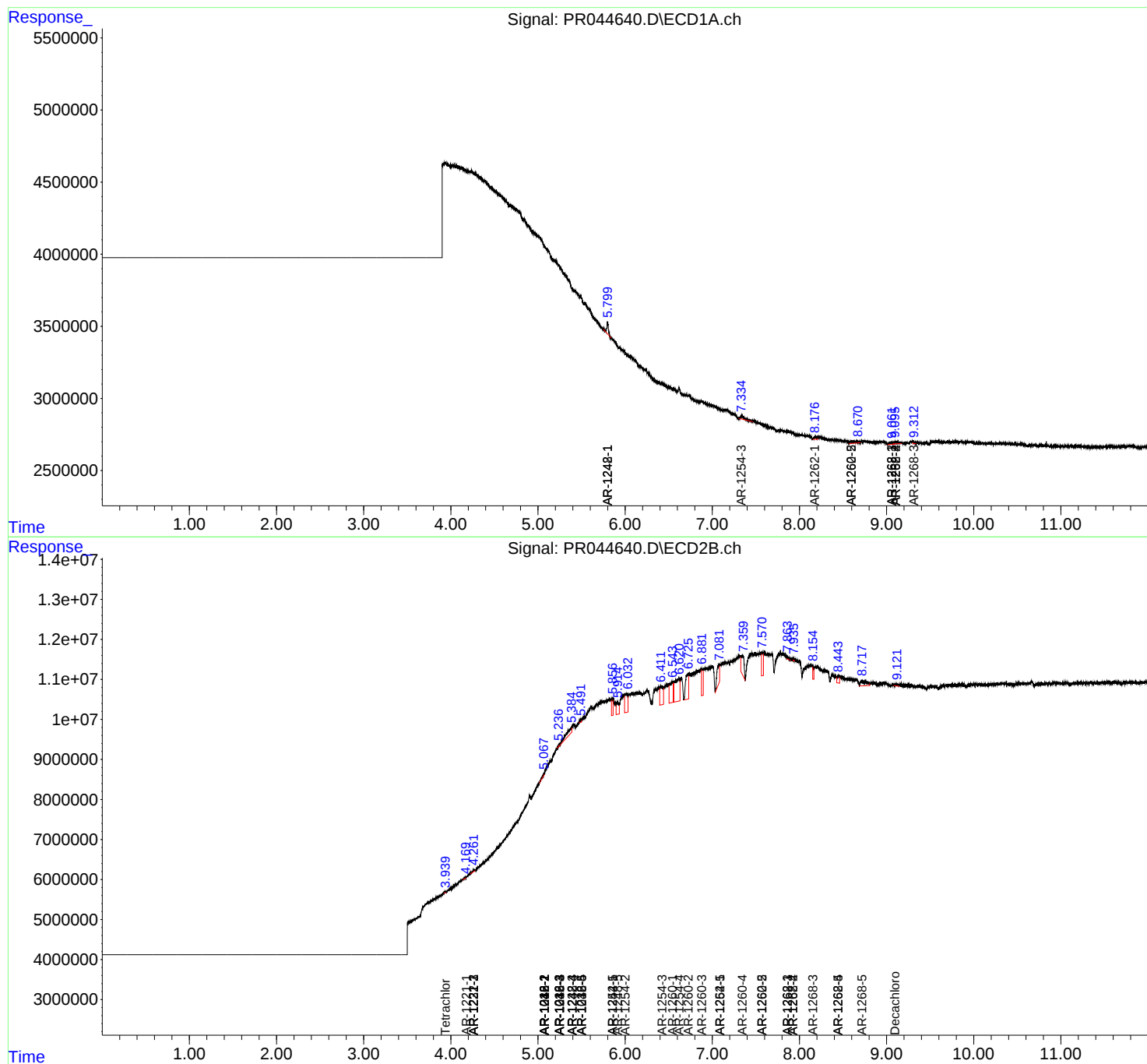
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

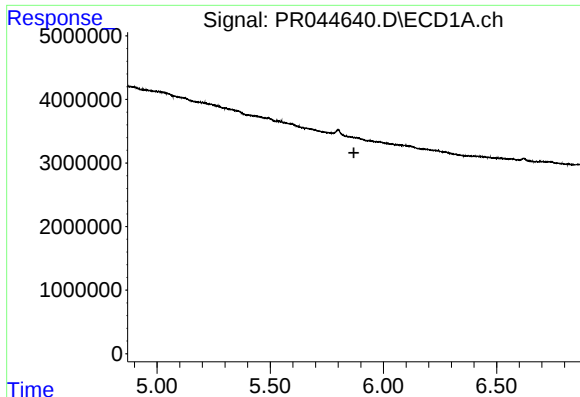
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020420\
Data File : PR044640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2020 09:42
Operator : AJ\MA
Sample : L1344-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 17:13:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

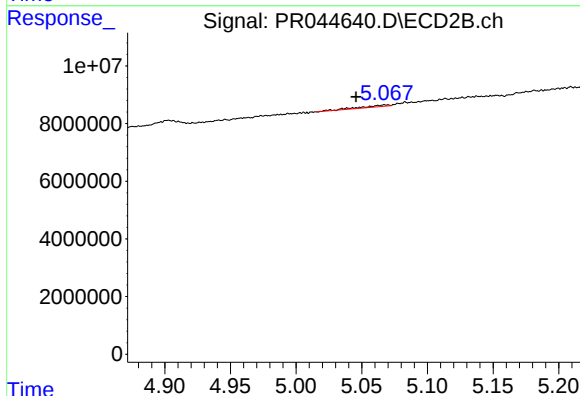




#3 AR-1016-1

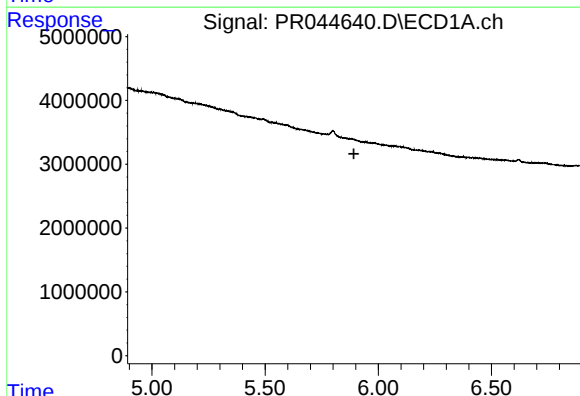
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



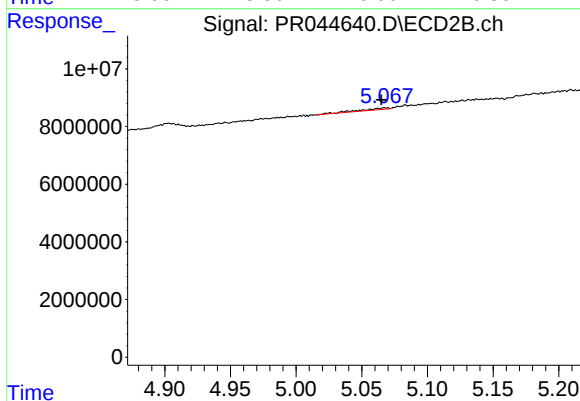
#3 AR-1016-1

R.T.: 5.068 min
Delta R.T.: 0.022 min
Response: 924792
Conc: 2.28 ng/ml



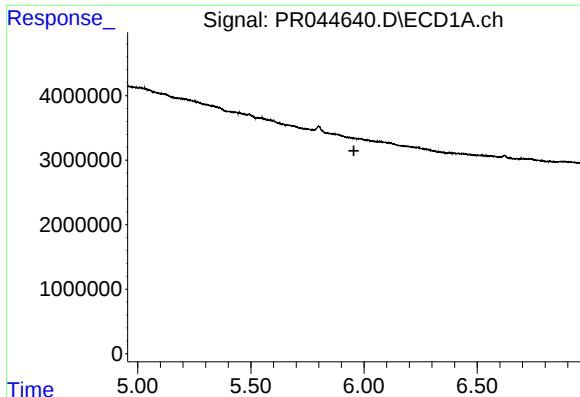
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.



#4 AR-1016-2

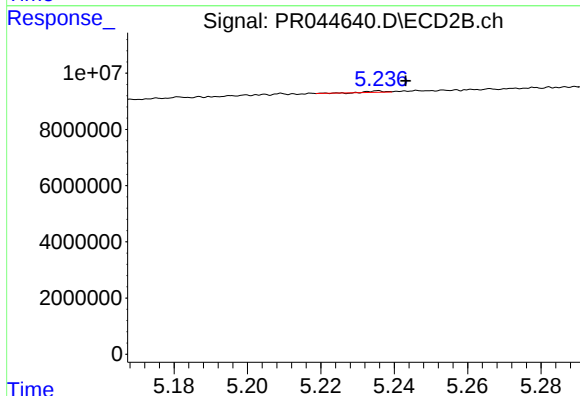
R.T.: 5.068 min
Delta R.T.: 0.003 min
Response: 924792
Conc: 1.65 ng/ml



#5 AR-1016-3

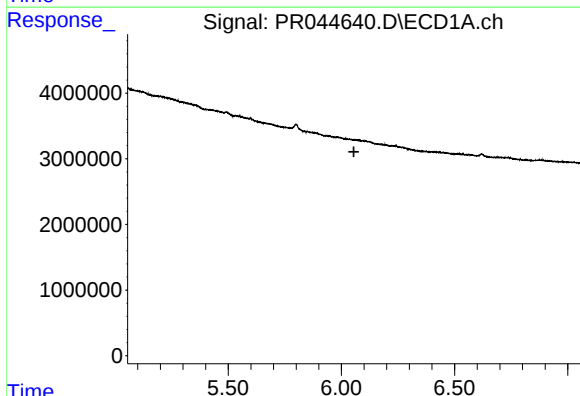
R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



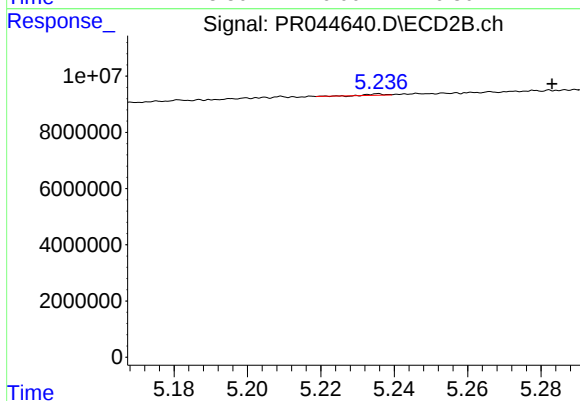
#5 AR-1016-3

R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 130223
Conc: 0.44 ng/ml



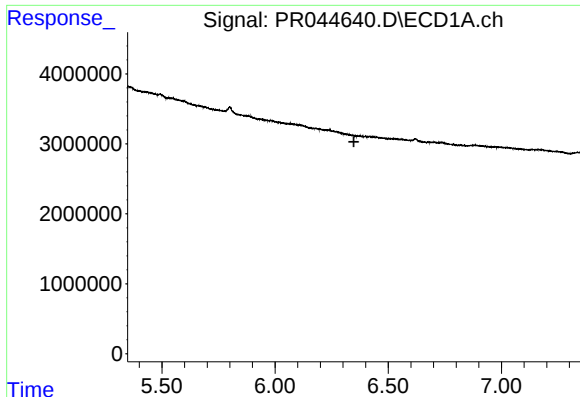
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

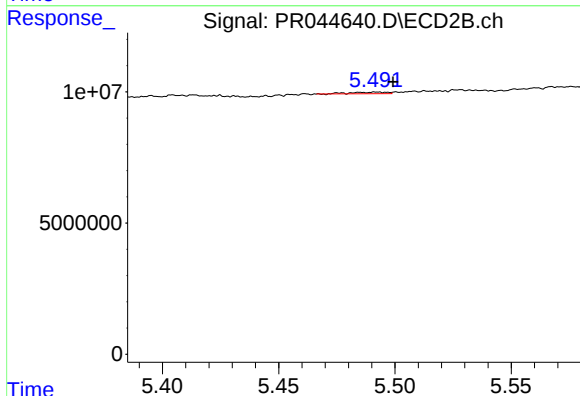
R.T.: 5.236 min
Delta R.T.: -0.047 min
Response: 130223
Conc: 0.56 ng/ml



#7 AR-1016-5

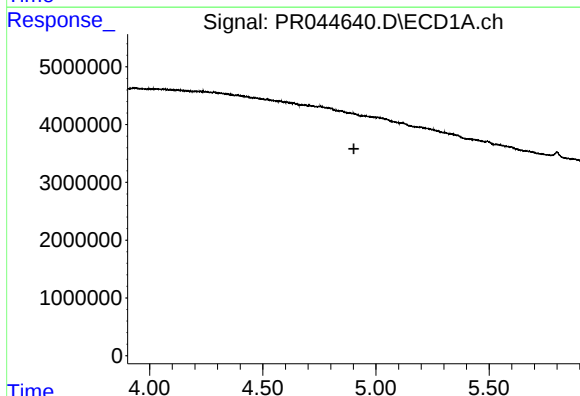
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



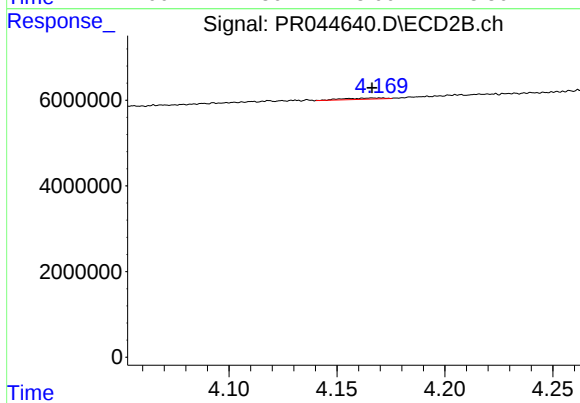
#7 AR-1016-5

R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 632817
Conc: 1.90 ng/ml



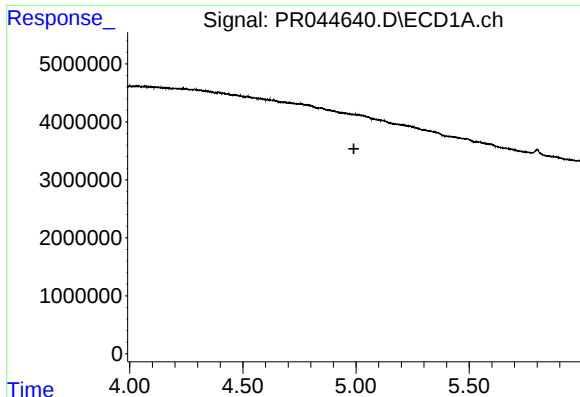
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.902 min
Response: 0
Conc: N.D.



#8 AR-1221-1

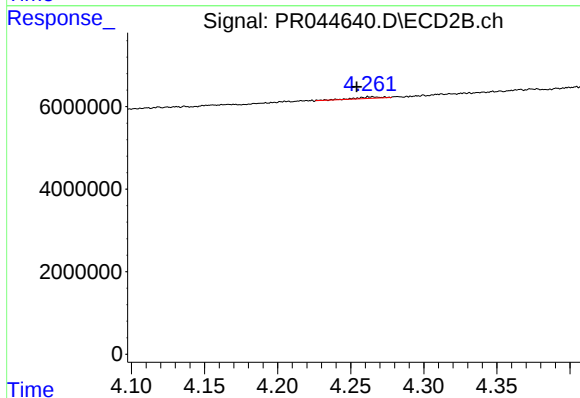
R.T.: 4.170 min
Delta R.T.: 0.004 min
Response: 337168
Conc: 1.99 ng/ml



#9 AR-1221-2

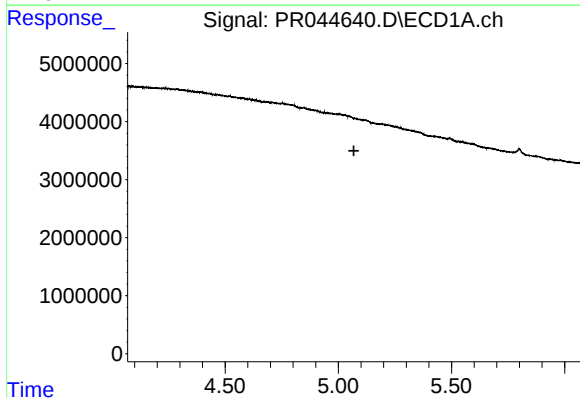
R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



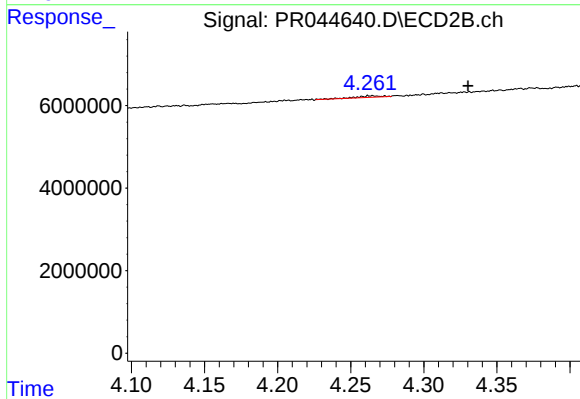
#9 AR-1221-2

R.T.: 4.264 min
Delta R.T.: 0.010 min
Response: 428255
Conc: 3.56 ng/ml



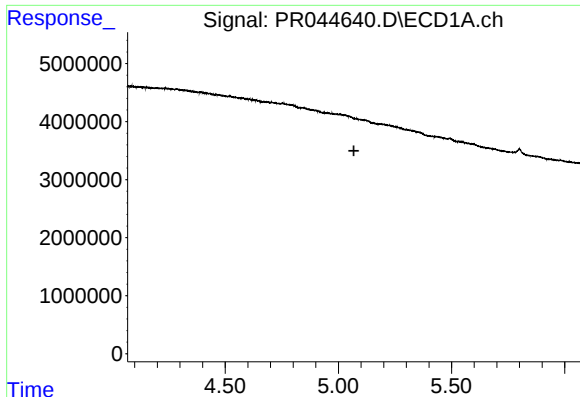
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.069 min
Response: 0
Conc: N.D.



#10 AR-1221-3

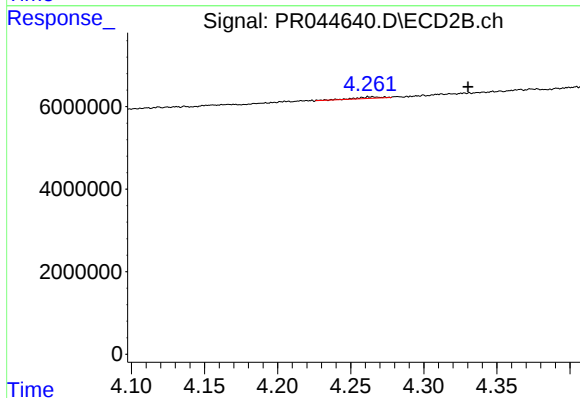
R.T.: 4.264 min
Delta R.T.: -0.066 min
Response: 428255
Conc: 1.09 ng/ml



#11 AR-1232-1

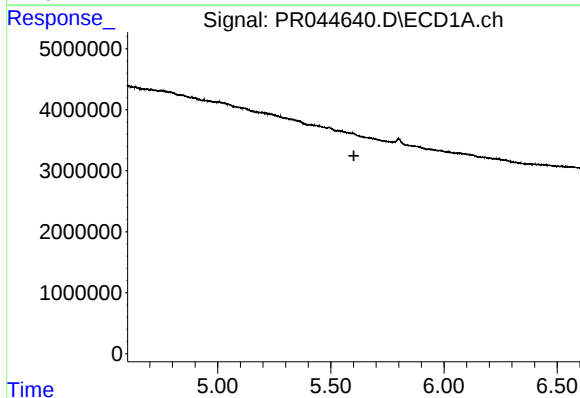
R.T.: 0.000 min
Exp R.T. : 5.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



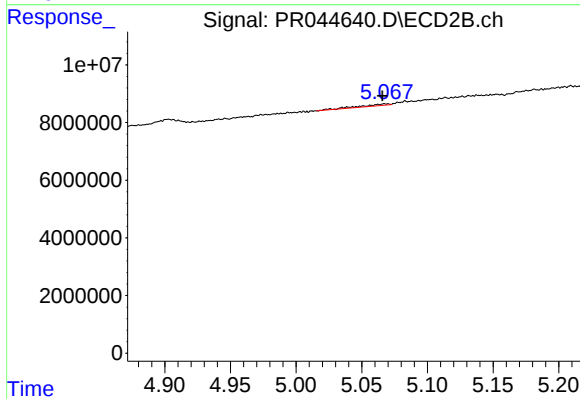
#11 AR-1232-1

R.T.: 4.264 min
Delta R.T.: -0.066 min
Response: 428255
Conc: 1.44 ng/ml



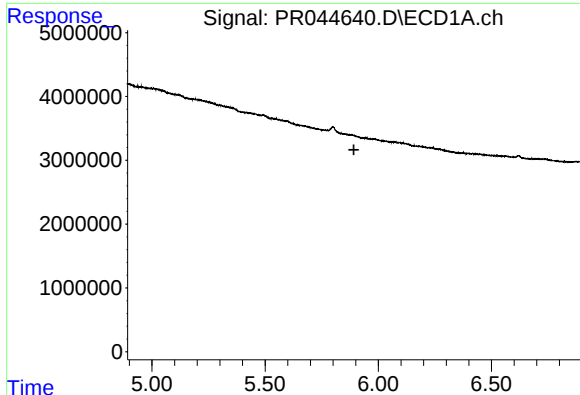
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#12 AR-1232-2

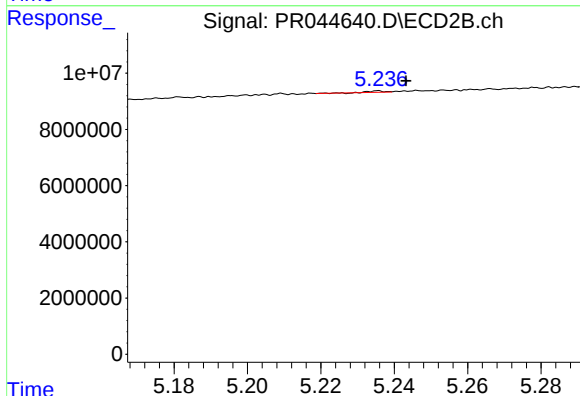
R.T.: 5.068 min
Delta R.T.: 0.002 min
Response: 924792
Conc: 3.98 ng/ml



#13 AR-1232-3

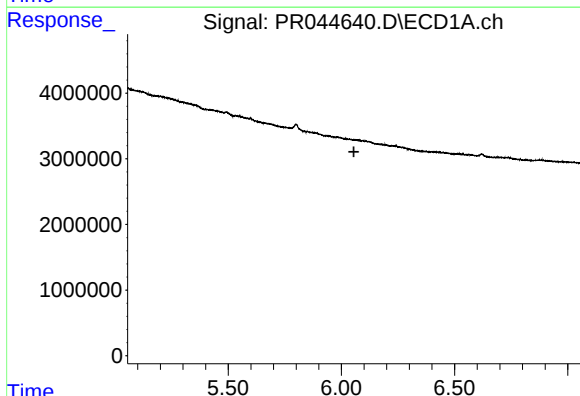
R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



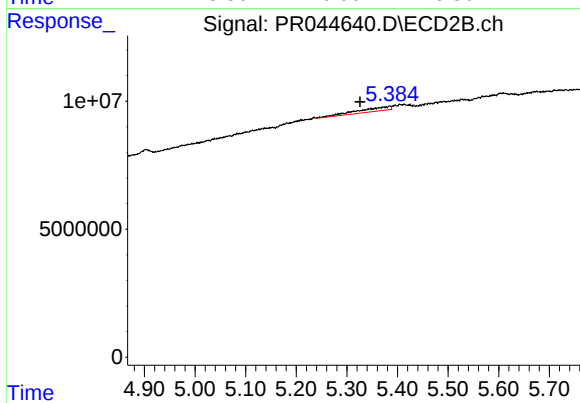
#13 AR-1232-3

R.T.: 5.236 min
Delta R.T.: -0.008 min
Response: 130223
Conc: 1.09 ng/ml



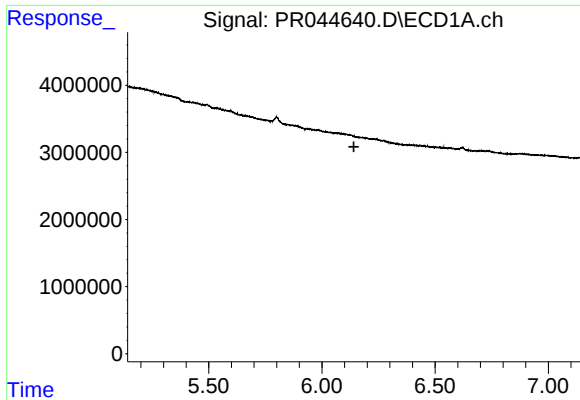
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#14 AR-1232-4

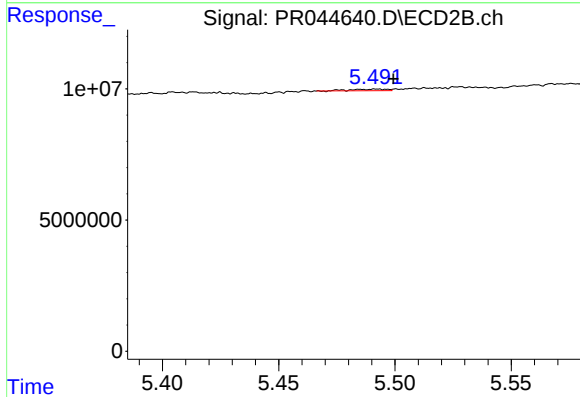
R.T.: 5.385 min
Delta R.T.: 0.059 min
Response: 7342652
Conc: 70.57 ng/ml



#15 AR-1232-5

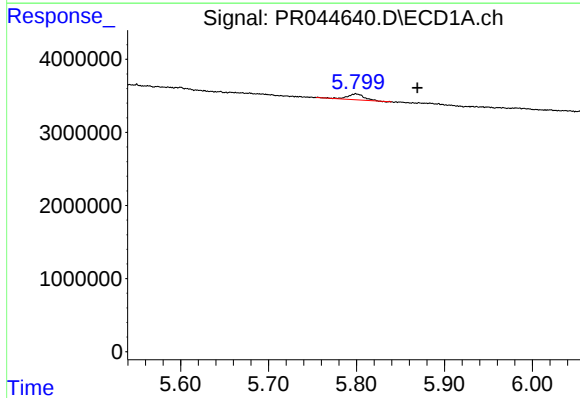
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



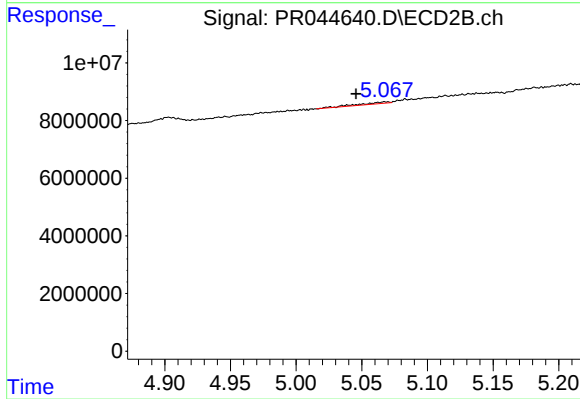
#15 AR-1232-5

R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 632817
Conc: 5.12 ng/ml



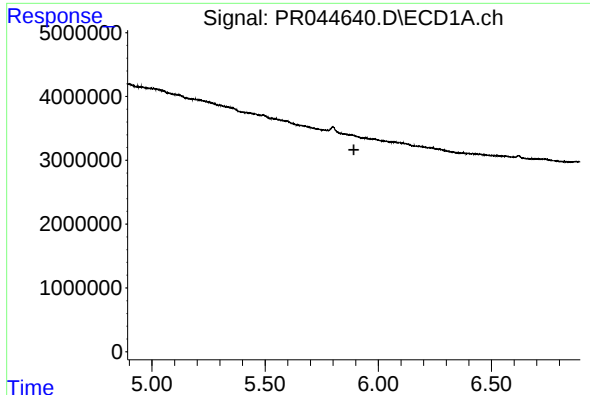
#16 AR-1242-1

R.T.: 5.799 min
Delta R.T.: -0.070 min
Response: 1005228
Conc: 4.73 ng/ml



#16 AR-1242-1

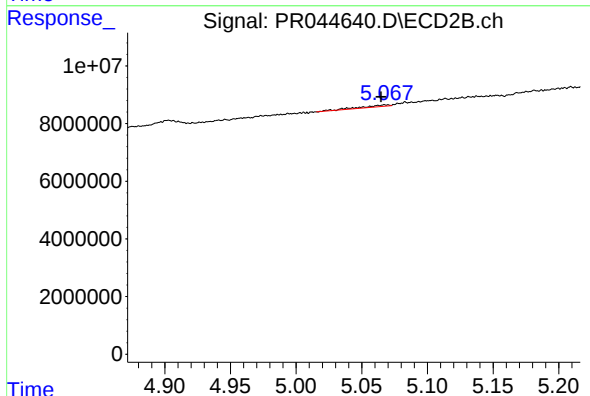
R.T.: 5.068 min
Delta R.T.: 0.022 min
Response: 924792
Conc: 3.00 ng/ml



#17 AR-1242-2

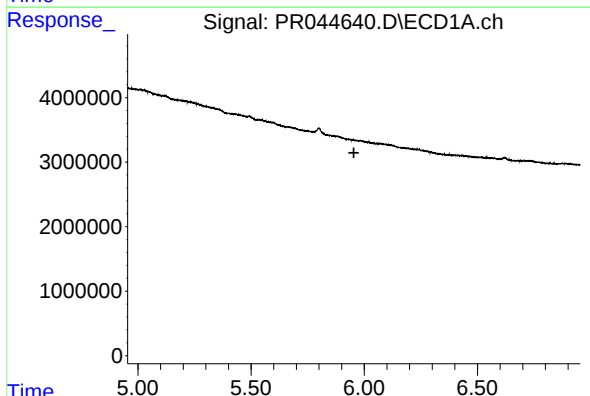
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



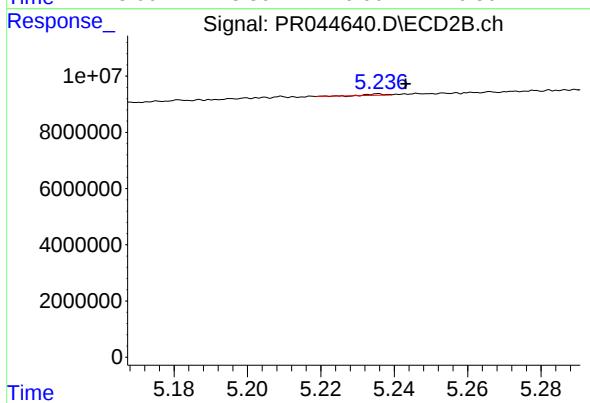
#17 AR-1242-2

R.T.: 5.068 min
Delta R.T.: 0.003 min
Response: 924792
Conc: 2.17 ng/ml



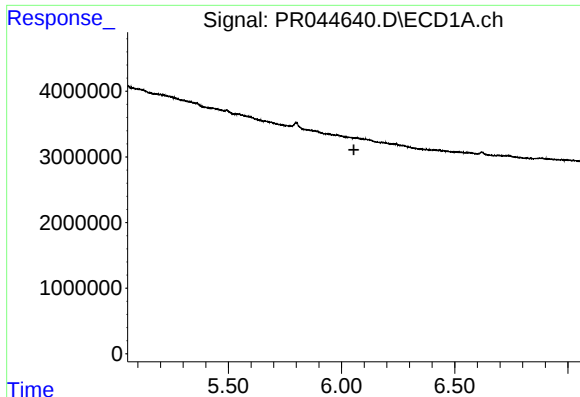
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.



#18 AR-1242-3

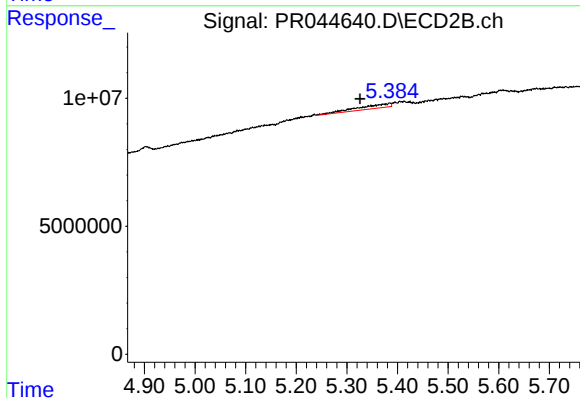
R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 130223
Conc: 0.58 ng/ml



#19 AR-1242-4

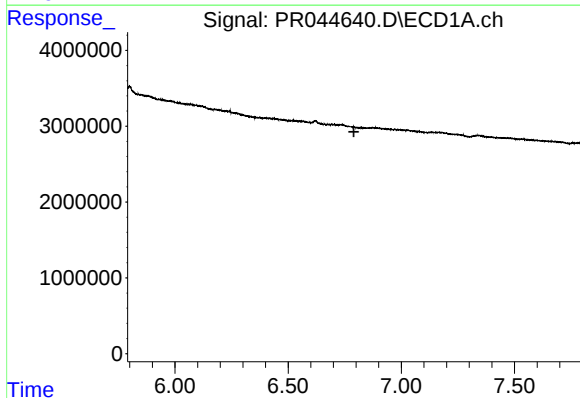
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



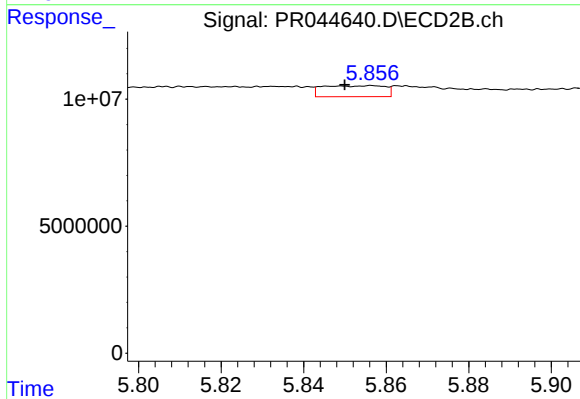
#19 AR-1242-4

R.T.: 5.385 min
Delta R.T.: 0.059 min
Response: 7342652
Conc: 34.08 ng/ml



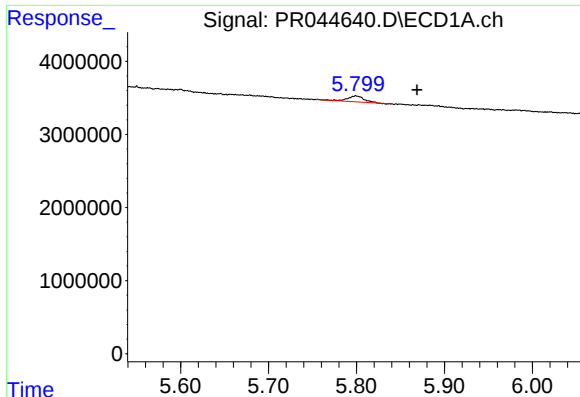
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#20 AR-1242-5

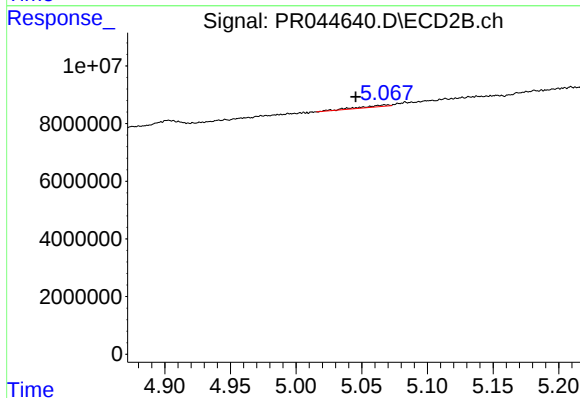
R.T.: 5.856 min
Delta R.T.: 0.007 min
Response: 4516198
Conc: 12.34 ng/ml



#21 AR-1248-1

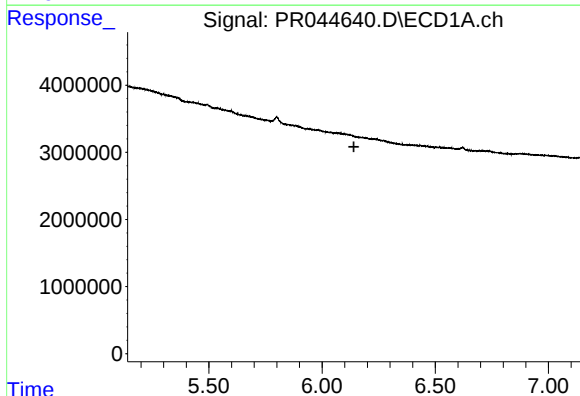
R.T.: 5.799 min
Delta R.T.: -0.070 min
Response: 1005228
Conc: 6.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



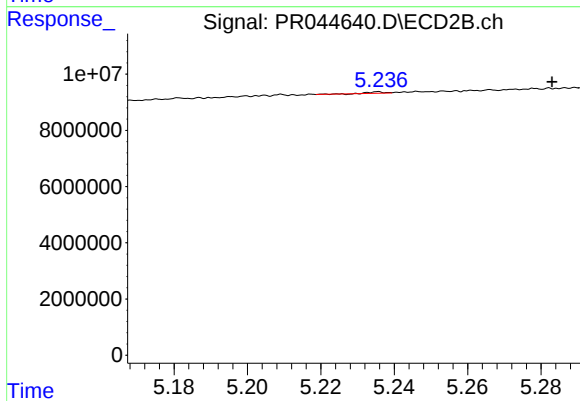
#21 AR-1248-1

R.T.: 5.068 min
Delta R.T.: 0.023 min
Response: 924792
Conc: 3.75 ng/ml



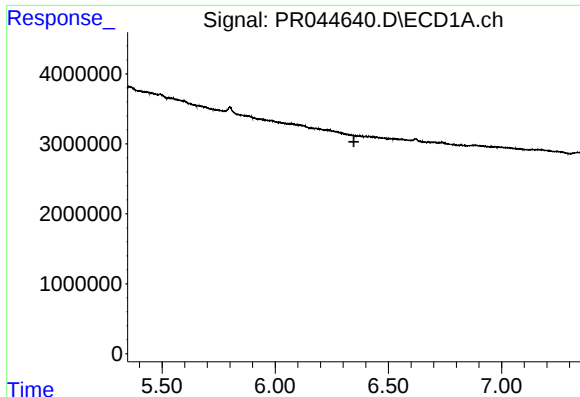
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#22 AR-1248-2

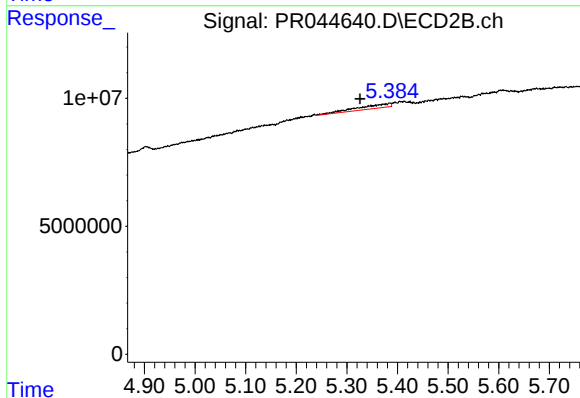
R.T.: 5.236 min
Delta R.T.: -0.047 min
Response: 130223
Conc: 0.43 ng/ml



#23 AR-1248-3

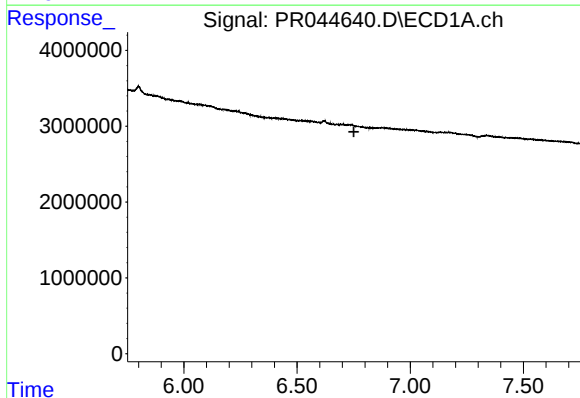
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



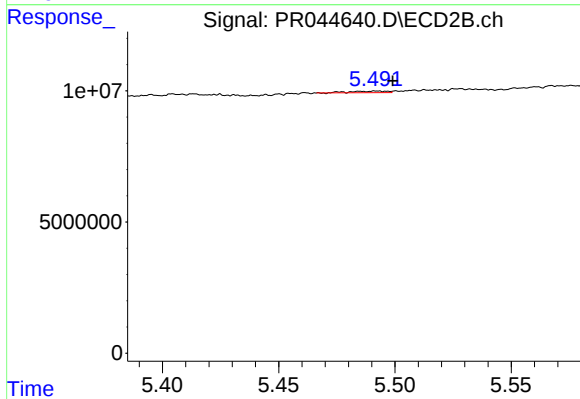
#23 AR-1248-3

R.T.: 5.385 min
Delta R.T.: 0.059 min
Response: 7342652
Conc: 23.55 ng/ml



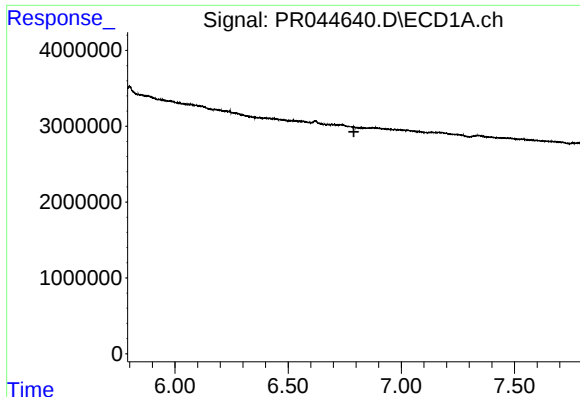
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.751 min
Response: 0
Conc: N.D.



#24 AR-1248-4

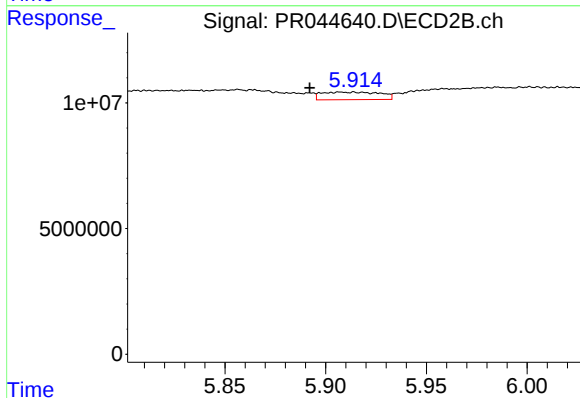
R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 632817
Conc: 1.53 ng/ml



#25 AR-1248-5

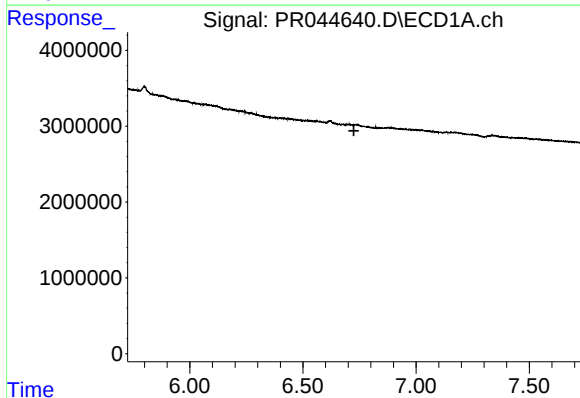
R.T.: 0.000 min
Exp R.T. : 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



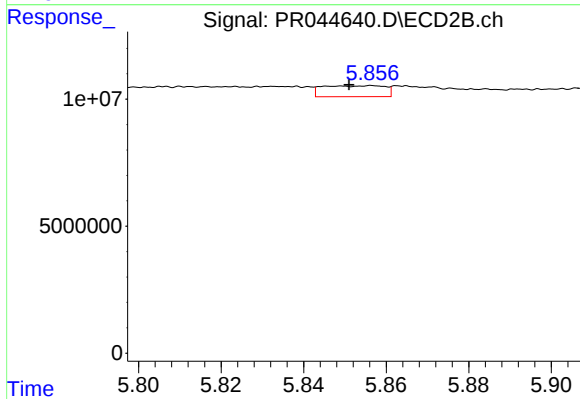
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: 0.022 min
Response: 6096830
Conc: 12.38 ng/ml



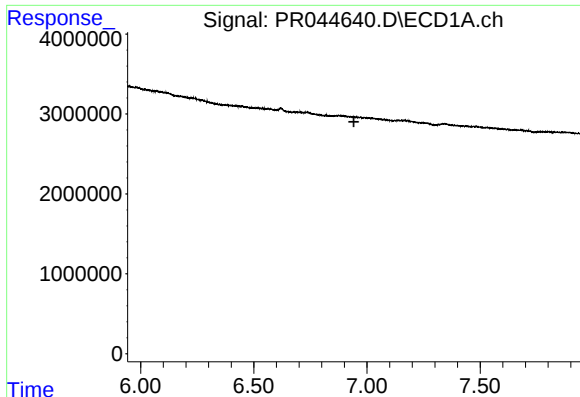
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



#26 AR-1254-1

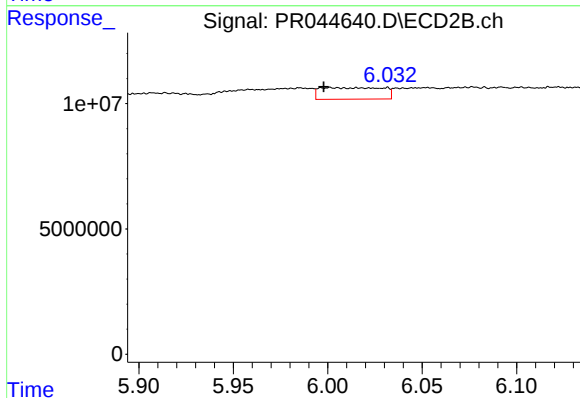
R.T.: 5.856 min
Delta R.T.: 0.006 min
Response: 4516198
Conc: 6.12 ng/ml



#27 AR-1254-2

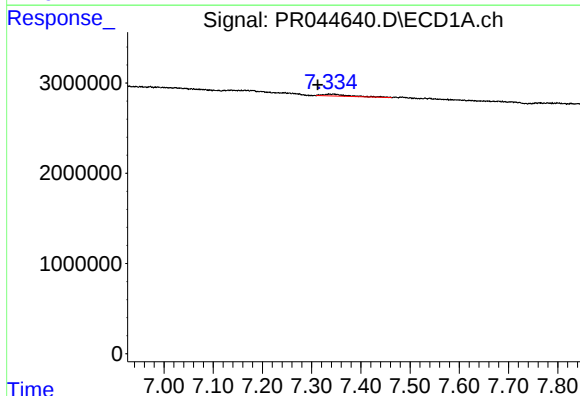
R.T.: 0.000 min
Exp R.T.: 6.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



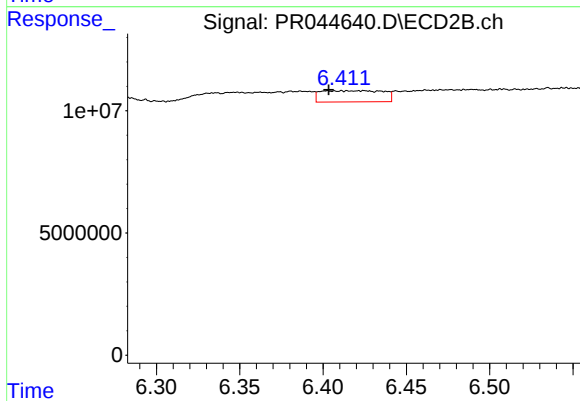
#27 AR-1254-2

R.T.: 6.001 min
Delta R.T.: 0.004 min
Response: 10656450
Conc: 15.74 ng/ml



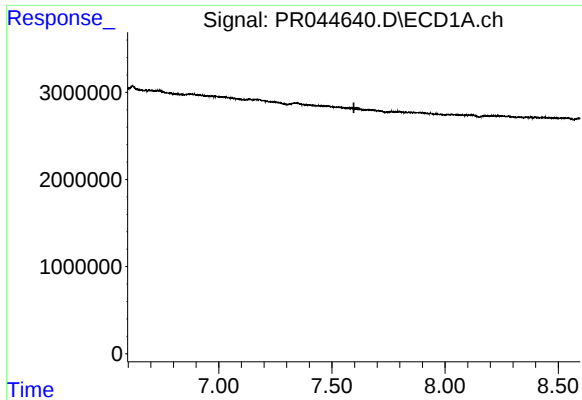
#28 AR-1254-3

R.T.: 7.335 min
Delta R.T.: 0.023 min
Response: 794935
Conc: 1.57 ng/ml



#28 AR-1254-3

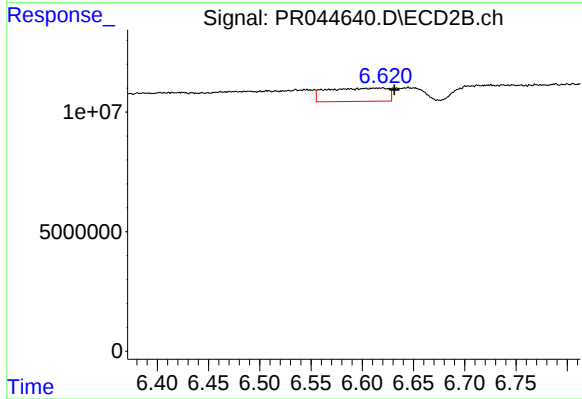
R.T.: 6.424 min
Delta R.T.: 0.021 min
Response: 11944408
Conc: 10.63 ng/ml



#29 AR-1254-4

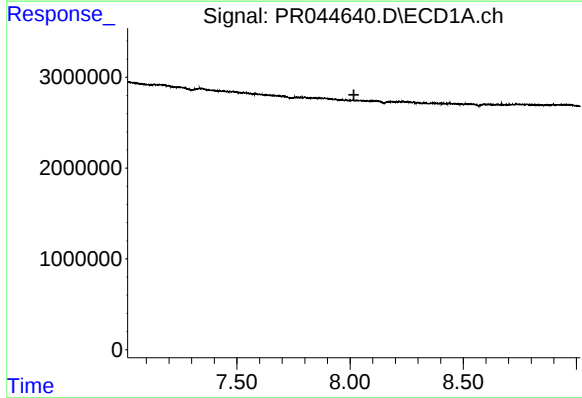
R.T.: 0.000 min
Exp R.T.: 7.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



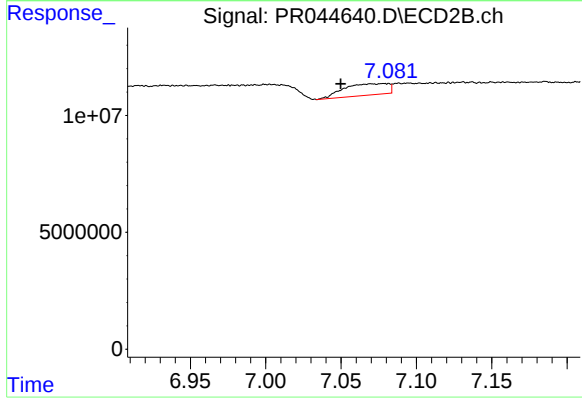
#29 AR-1254-4

R.T.: 6.620 min
Delta R.T.: -0.011 min
Response: 22976639
Conc: 27.07 ng/ml



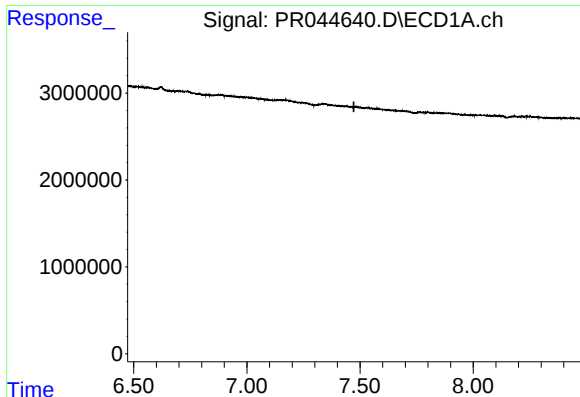
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.



#30 AR-1254-5

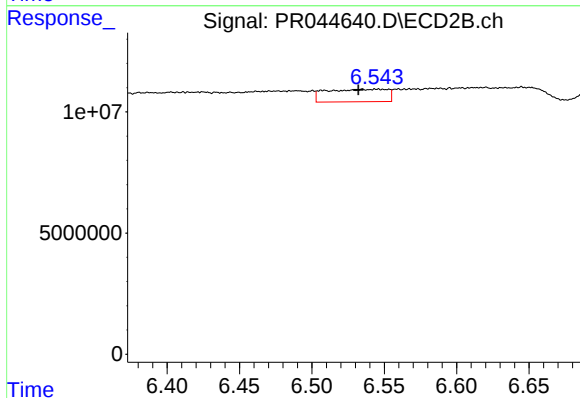
R.T.: 7.078 min
Delta R.T.: 0.029 min
Response: 10112849
Conc: 9.46 ng/ml



#31 AR-1260-1

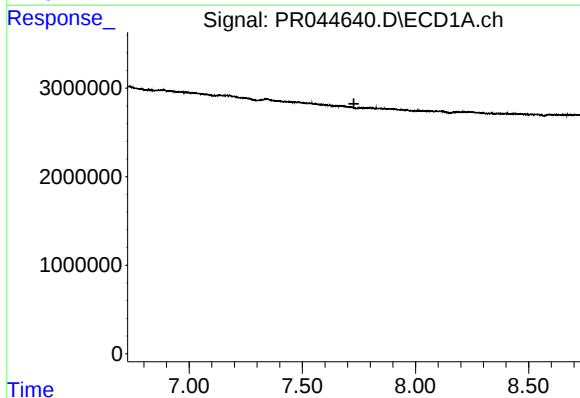
R.T.: 0.000 min
Exp R.T. : 7.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



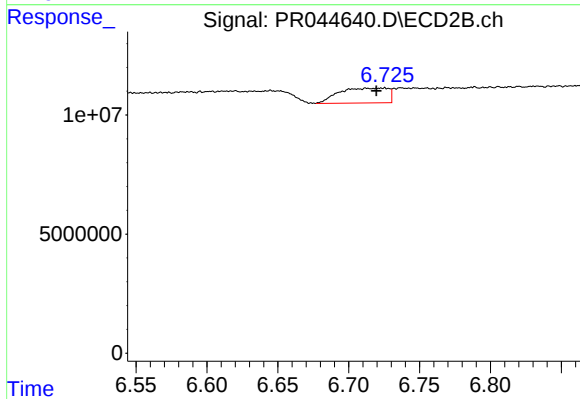
#31 AR-1260-1

R.T.: 6.535 min
Delta R.T.: 0.003 min
Response: 15101259
Conc: 20.27 ng/ml



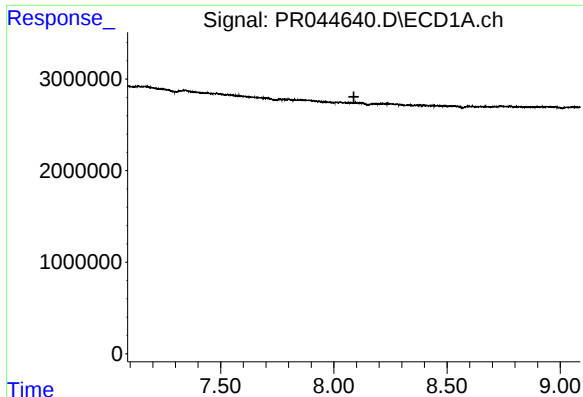
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.728 min
Response: 0
Conc: N.D.



#32 AR-1260-2

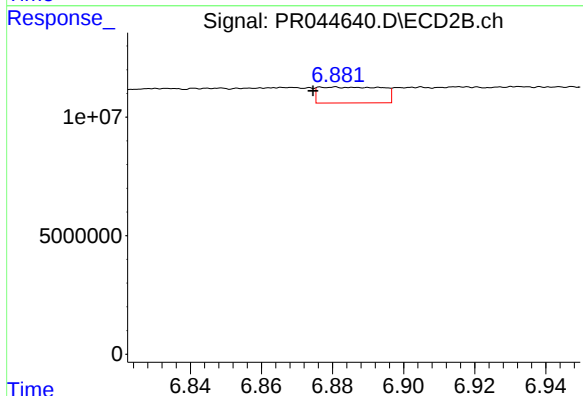
R.T.: 6.725 min
Delta R.T.: 0.006 min
Response: 15041294
Conc: 13.30 ng/ml



#33 AR-1260-3

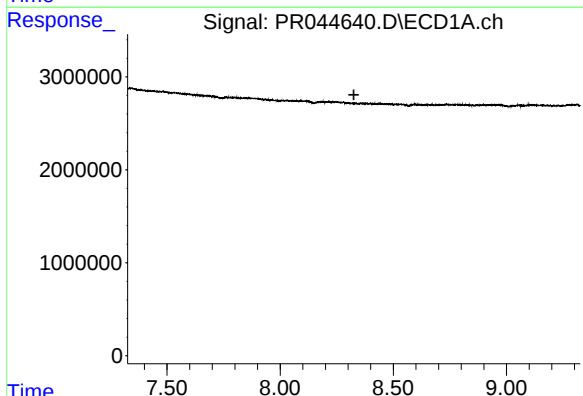
R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



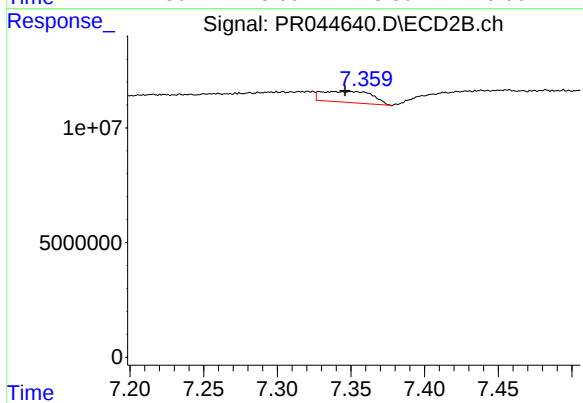
#33 AR-1260-3

R.T.: 6.881 min
Delta R.T.: 0.006 min
Response: 8301864
Conc: 9.10 ng/ml



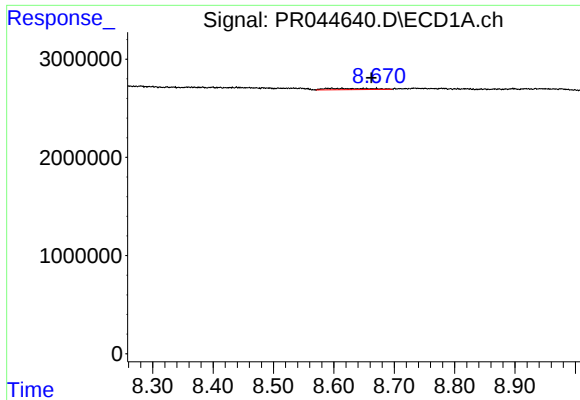
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.326 min
Response: 0
Conc: N.D.



#34 AR-1260-4

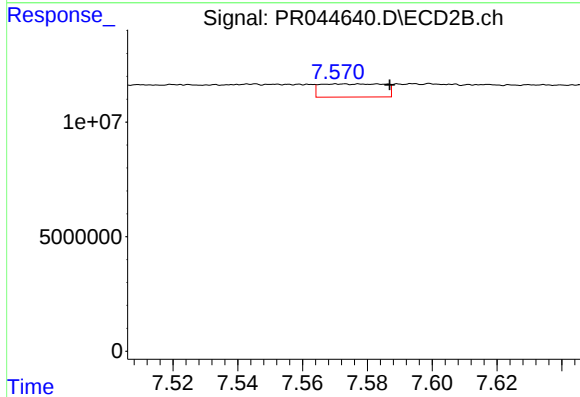
R.T.: 7.350 min
Delta R.T.: 0.004 min
Response: 11521646
Conc: 14.01 ng/ml



#35 AR-1260-5

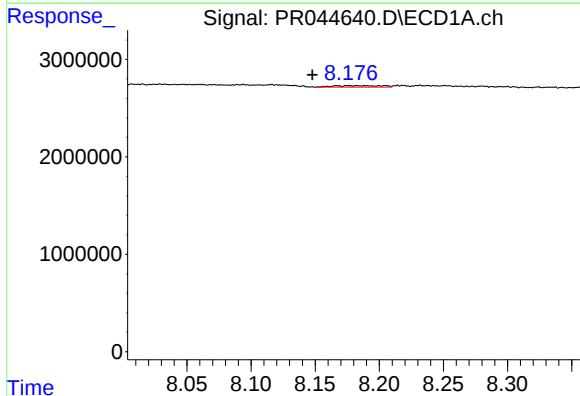
R.T.: 8.597 min
Delta R.T.: -0.065 min
Response: 676087
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



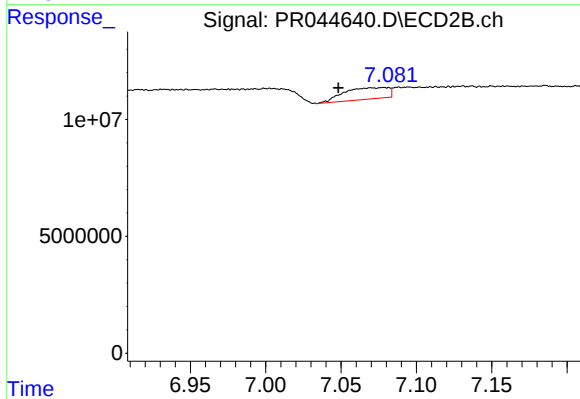
#35 AR-1260-5

R.T.: 7.578 min
Delta R.T.: -0.009 min
Response: 7884104
Conc: 3.19 ng/ml



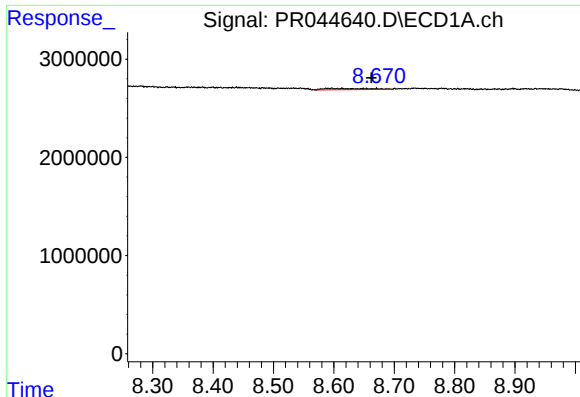
#36 AR-1262-1

R.T.: 8.176 min
Delta R.T.: 0.028 min
Response: 401099
Conc: 1.92 ng/ml



#36 AR-1262-1

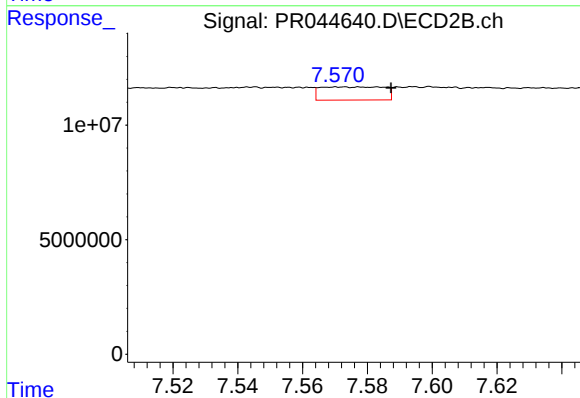
R.T.: 7.078 min
Delta R.T.: 0.030 min
Response: 10112849
Conc: 17.00 ng/ml



#37 AR-1262-2

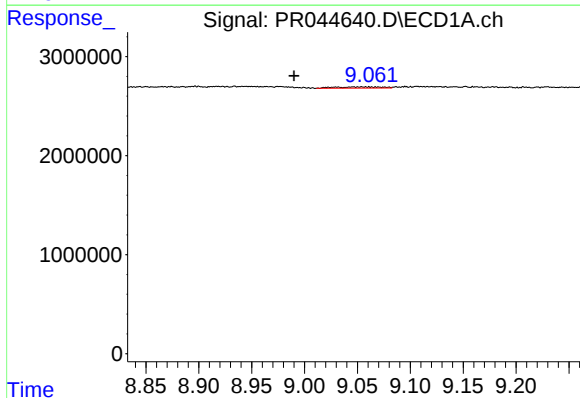
R.T.: 8.597 min
Delta R.T.: -0.066 min
Response: 676087
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



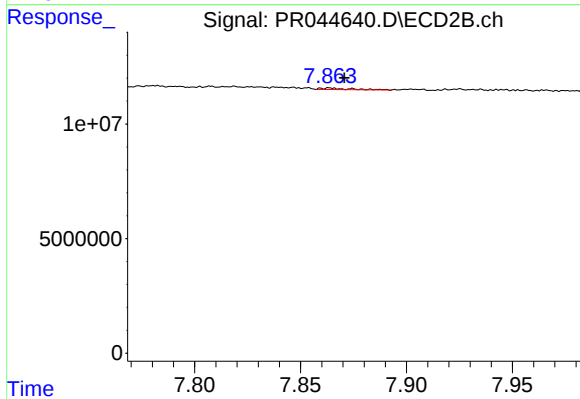
#37 AR-1262-2

R.T.: 7.578 min
Delta R.T.: -0.010 min
Response: 7884104
Conc: 2.90 ng/ml



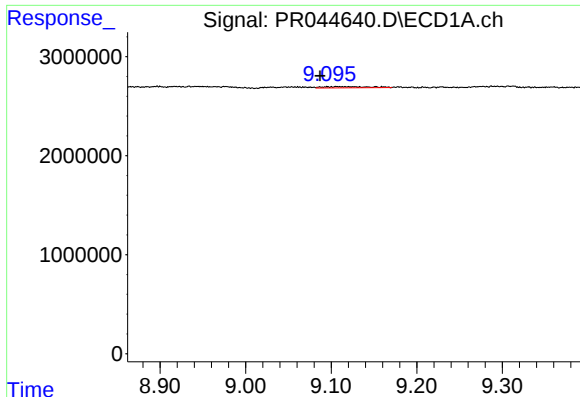
#38 AR-1262-3

R.T.: 9.055 min
Delta R.T.: 0.065 min
Response: 386890
Conc: 0.58 ng/ml



#38 AR-1262-3

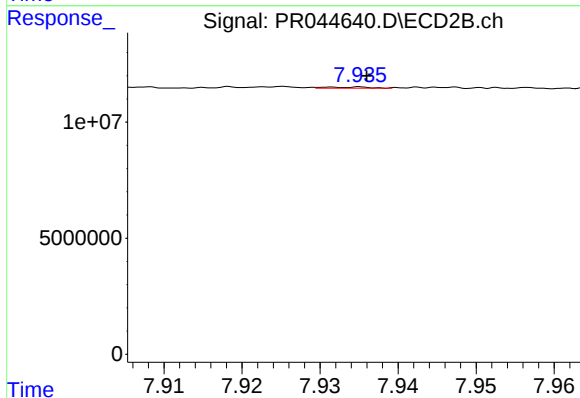
R.T.: 7.864 min
Delta R.T.: -0.007 min
Response: 657485
Conc: 0.60 ng/ml



#39 AR-1262-4

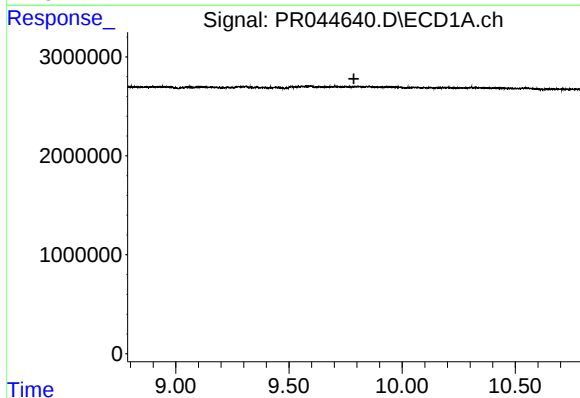
R.T.: 9.107 min
Delta R.T.: 0.020 min
Response: 442003
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



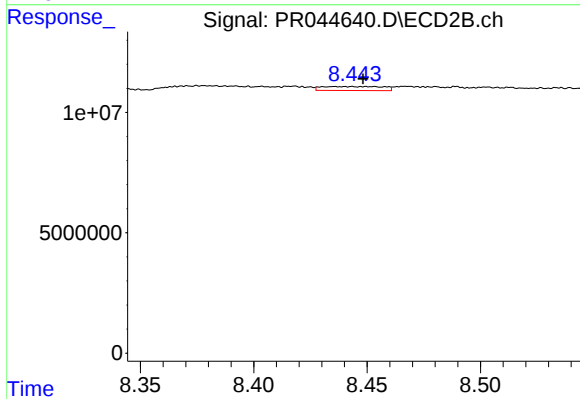
#39 AR-1262-4

R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 199858
Conc: 0.11 ng/ml



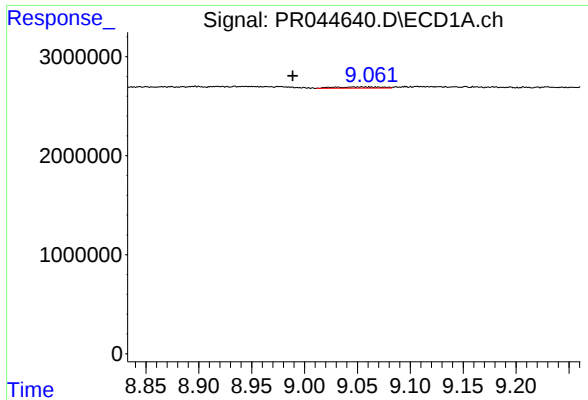
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.787 min
Response: 0
Conc: N.D.



#40 AR-1262-5

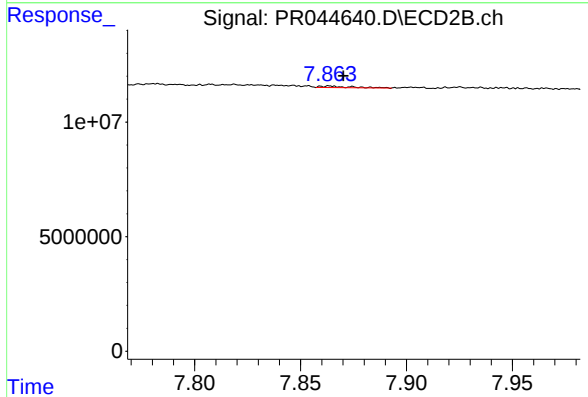
R.T.: 8.444 min
Delta R.T.: -0.004 min
Response: 3115704
Conc: 3.75 ng/ml



#41 AR-1268-1

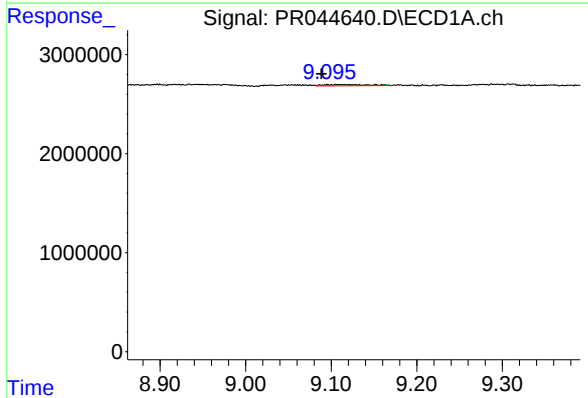
R.T.: 9.055 min
Delta R.T.: 0.066 min
Response: 386890
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



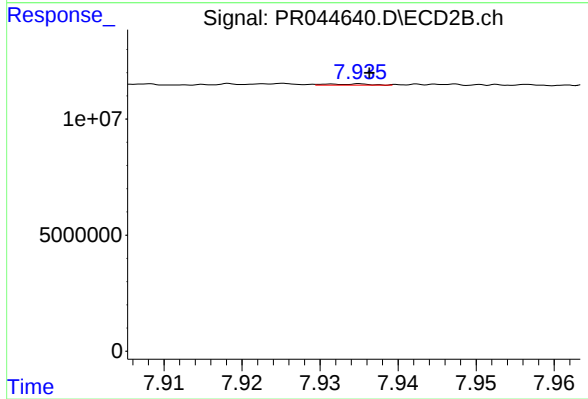
#41 AR-1268-1

R.T.: 7.864 min
Delta R.T.: -0.006 min
Response: 657485
Conc: 0.22 ng/ml



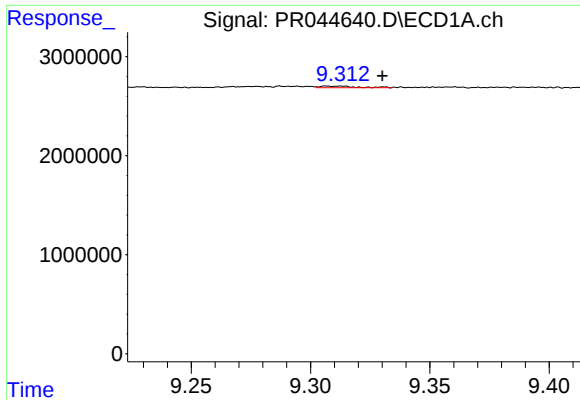
#42 AR-1268-2

R.T.: 9.107 min
Delta R.T.: 0.019 min
Response: 442003
Conc: 0.41 ng/ml



#42 AR-1268-2

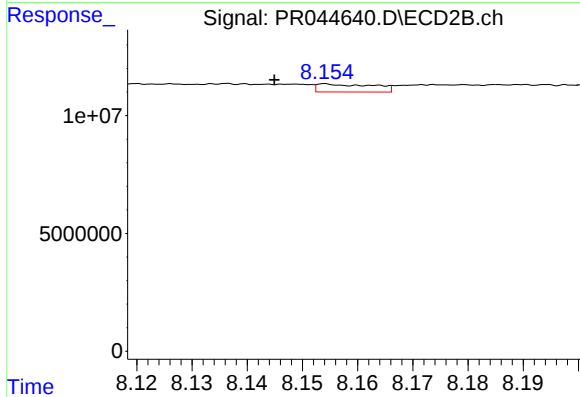
R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 199858
Conc: 0.08 ng/ml



#43 AR-1268-3

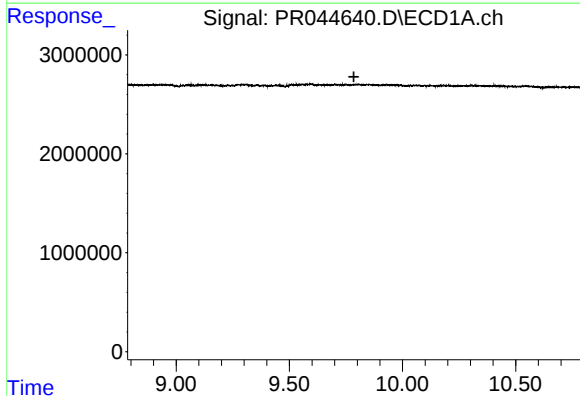
R.T.: 9.310 min
Delta R.T.: -0.020 min
Response: 173471
Conc: 0.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



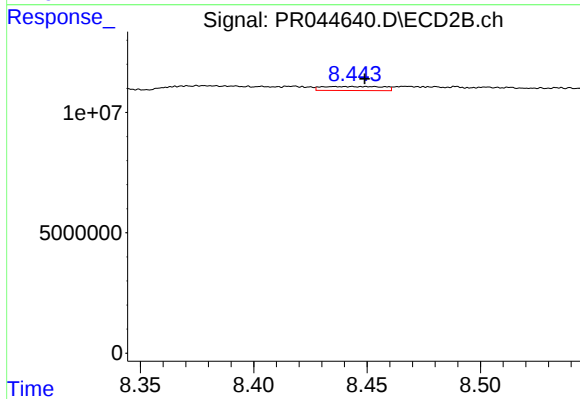
#43 AR-1268-3

R.T.: 8.154 min
Delta R.T.: 0.009 min
Response: 2389140
Conc: 1.12 ng/ml



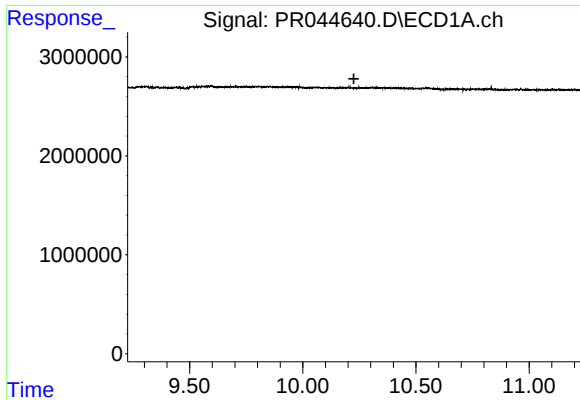
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.785 min
Response: 0
Conc: N.D.



#44 AR-1268-4

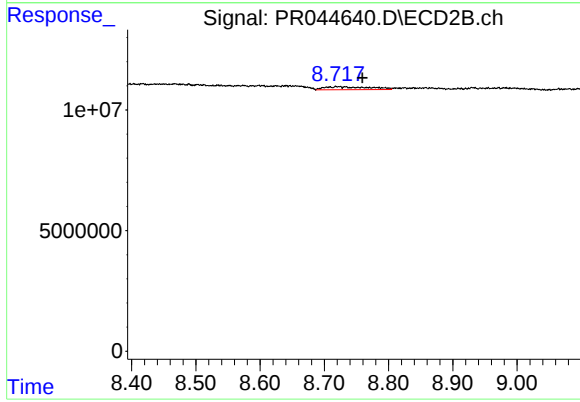
R.T.: 8.444 min
Delta R.T.: -0.005 min
Response: 3115704
Conc: 3.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: -0.052 min
Response: 6057056
Conc: 0.99 ng/ml