

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061820\
 Data File : PR045915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 09:29
 Operator : AJ\MA
 Sample : AIBLK75
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK75

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:39:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 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...	4.768	3.989	30082290	217.5E6	22.412	22.782
2)	SA Decachlor...	10.778	9.124	48342901	369.9E6	29.809	30.845
Target Compounds							
3)	L1 AR-1016-1	5.960	5.091	121364	1218406	2.383	3.101 #
4)	L1 AR-1016-2	5.960	5.108	121364	765200	1.653	1.534
5)	L1 AR-1016-3	0.000	5.288	0	2956012	N.D.	11.074 #
6)	L1 AR-1016-4	0.000	5.330	0	7195801	N.D.	33.363 #
7)	L1 AR-1016-5	0.000	5.544	0	30733024	N.D.	106.783 #
8)	L2 AR-1221-1	0.000	4.217	0	136577	N.D.	1.583 #
9)	L2 AR-1221-2	5.085	4.295	396058	3746828	44.117	48.886
10)	L2 AR-1221-3	0.000	4.365	0	421906	N.D.	1.874 #
11)	L3 AR-1232-1	0.000	4.365	0	421906	N.D.	2.030 #
12)	L3 AR-1232-2	5.669	5.108	843455	765200	50.948	3.623 #
13)	L3 AR-1232-3	5.960	5.288	121364	2956012	3.872	26.234 #
14)	L3 AR-1232-4	0.000	5.375	0	8094656	N.D.	77.998 #
15)	L3 AR-1232-5	0.000	5.544	0	30733024	N.D.	271.576 #
16)	L4 AR-1242-1	5.960	5.091	121364	1218406	2.274	2.901 #
17)	L4 AR-1242-2	5.960	5.108	121364	765200	1.584	1.409
18)	L4 AR-1242-3	0.000	5.288	0	2956012	N.D.	10.107 #
19)	L4 AR-1242-4	0.000	5.375	0	8094656	N.D.	28.324 #
20)	L4 AR-1242-5	6.888	5.925	1525469	22879200	35.081	59.292 #
21)	L5 AR-1248-1	5.960	5.091	121364	1218406	3.022	3.794 #
22)	L5 AR-1248-2	0.000	5.330	0	7195801	N.D.	18.138 #
23)	L5 AR-1248-3	0.000	5.375	0	8094656	N.D.	19.732 #
24)	L5 AR-1248-4	6.826	5.544	6670180	30733024	90.897	60.826 #
25)	L5 AR-1248-5	6.888	5.925	1525469	22879200	21.942	44.280 #
26)	L6 AR-1254-1	6.826	5.925	6670180	22879200	93.440	29.038 #
27)	L6 AR-1254-2	7.018	6.051	658852	1466026	5.868	2.137 #
28)	L6 AR-1254-3	7.441	6.473	4725205	4605713	38.727	4.017 #
29)	L6 AR-1254-4	7.692	6.686	3512124	4529135	37.074	6.025 #
30)	L6 AR-1254-5	0.000	7.107	0	729439	N.D.	0.731 #
31)	L7 AR-1260-1	0.000	6.571	0	6531071	N.D.	11.869 #
32)	L7 AR-1260-2	7.837	6.756	1201766	6553382	13.505	9.499 #
33)	L7 AR-1260-3	0.000	6.933	0	272365	N.D.	0.432 #
34)	L7 AR-1260-4	0.000	7.409	0	776492	N.D.	1.411 #
35)	L7 AR-1260-5	0.000	7.659	0	2592319	N.D.	1.782 #
36)	L8 AR-1262-1	0.000	7.107	0	729439	N.D.	1.243 #
37)	L8 AR-1262-2	0.000	7.659	0	2592319	N.D.	1.168 #
38)	L8 AR-1262-3	0.000	7.972	0	19166994	N.D.	20.472 #
39)	L8 AR-1262-4	0.000	7.972	0	19166994	N.D.	11.468 #
40)	L8 AR-1262-5	0.000	8.532	0	1651131	N.D.	1.937 #
41)	L9 AR-1268-1	0.000	7.972	0	19166994	N.D.	8.107 #

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 Operator : AJ\MA
 Sample : AIBLK75
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:39:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.972	0	19166994	N.D.	8.438 #
43) L9	AR-1268-3	9.473	8.217	250049	3103683	1.154	1.637 #
44) L9	AR-1268-4	0.000	8.532	0	1651131	N.D.	1.957 #
45) L9	AR-1268-5	10.414	8.840	802337	3101654	1.060	0.509 #

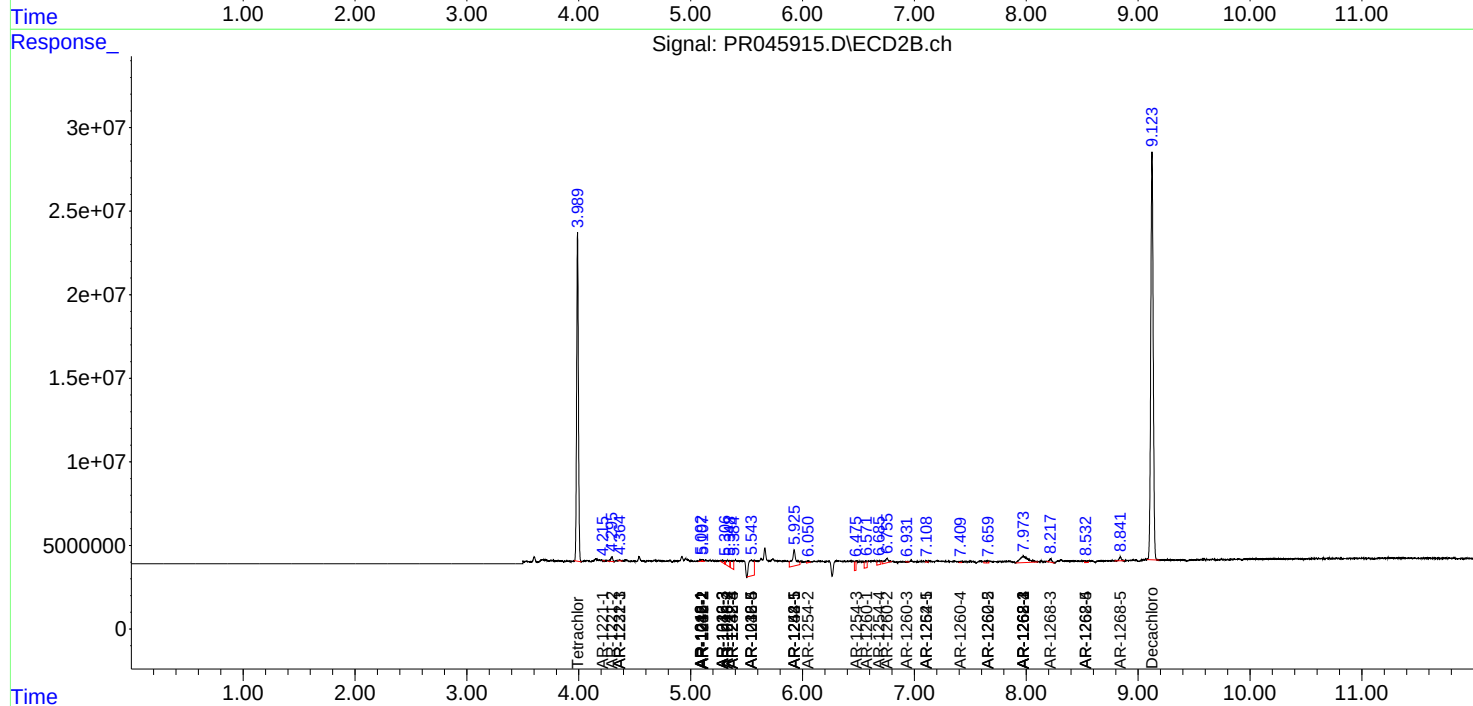
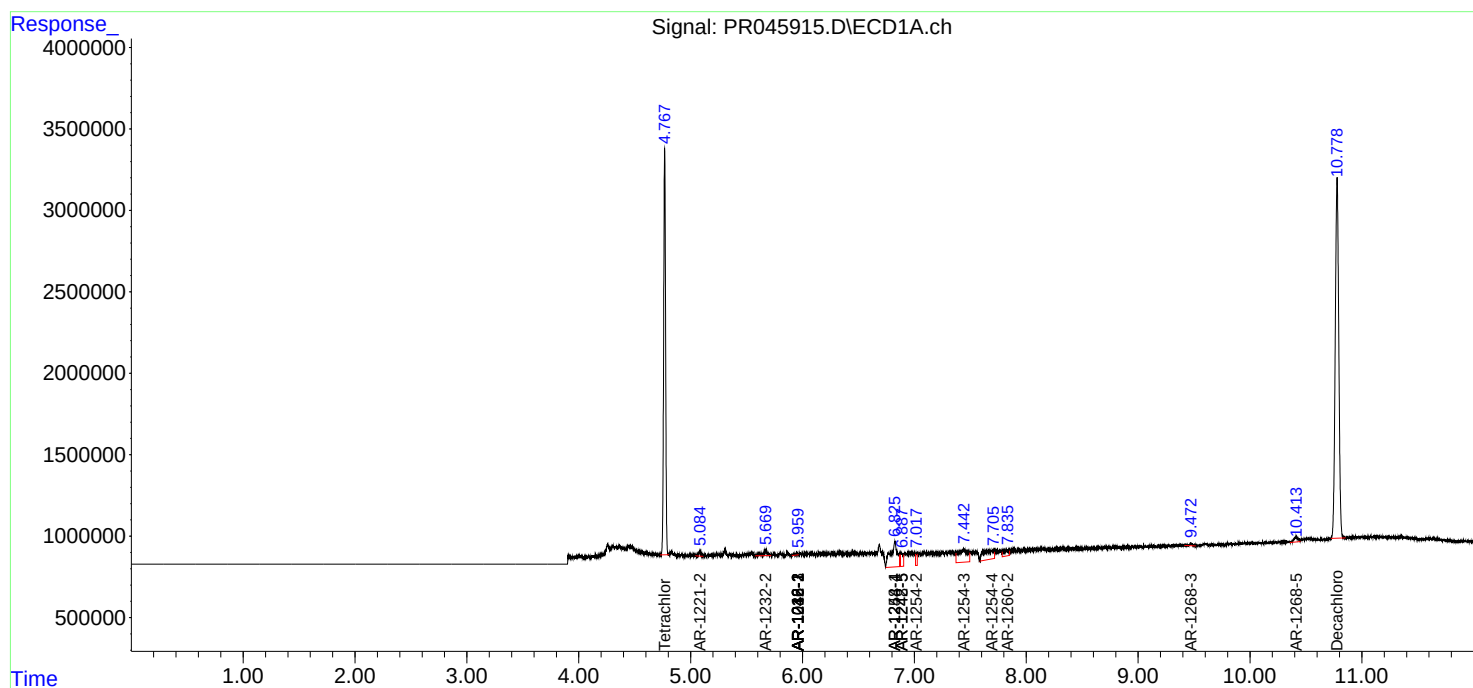
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

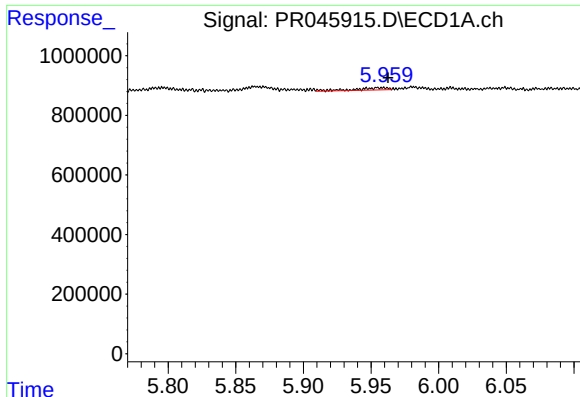
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061820\
Data File : PR045915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2020 09:29
Operator : AJ\MA
Sample : AIBLK75
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK75

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:39:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
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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

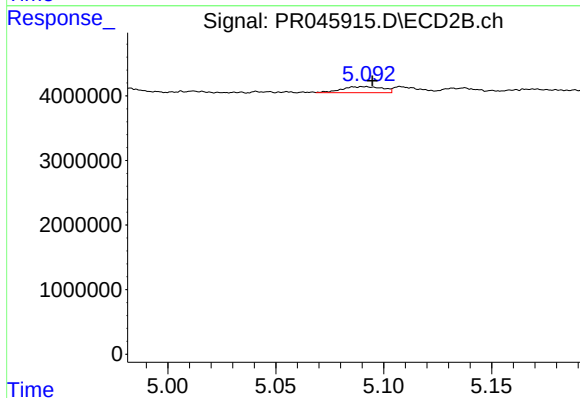




#3 AR-1016-1

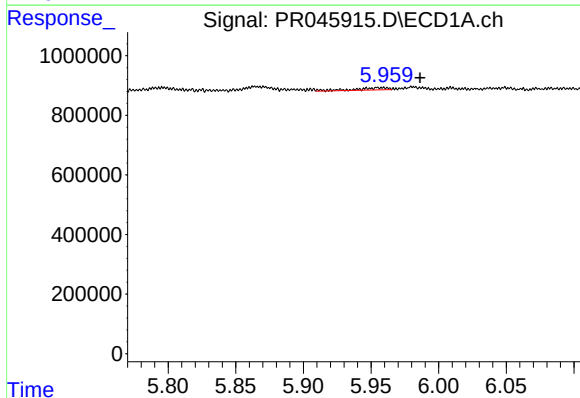
R.T.: 5.960 min
Delta R.T.: -0.003 min
Response: 121364
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



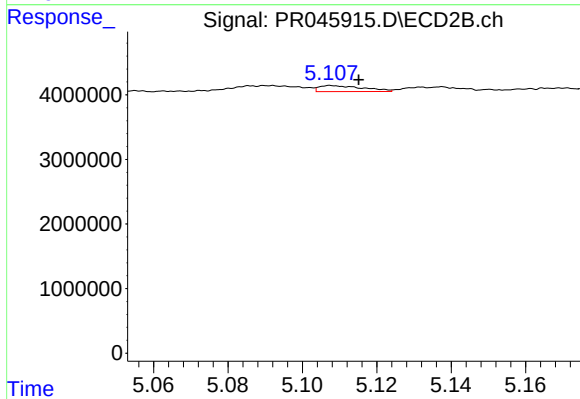
#3 AR-1016-1

R.T.: 5.091 min
Delta R.T.: -0.004 min
Response: 1218406
Conc: 3.10 ng/ml



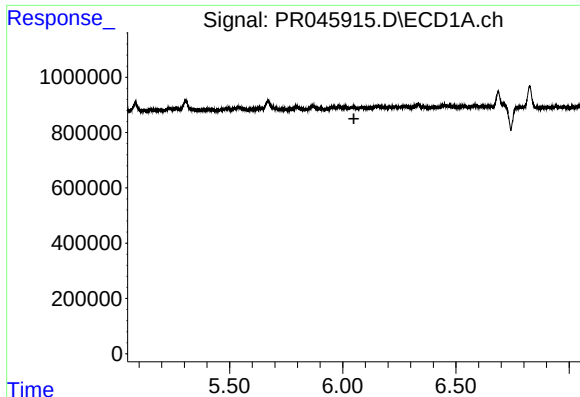
#4 AR-1016-2

R.T.: 5.960 min
Delta R.T.: -0.027 min
Response: 121364
Conc: 1.65 ng/ml



#4 AR-1016-2

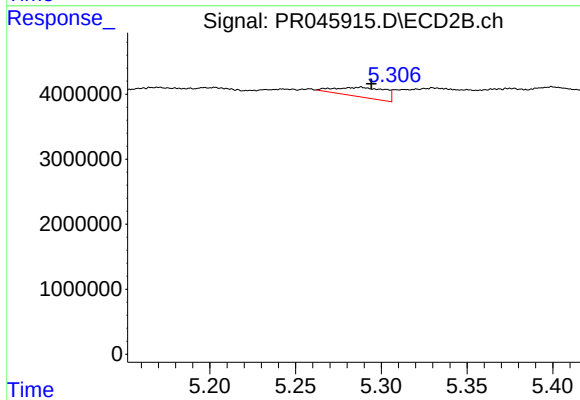
R.T.: 5.108 min
Delta R.T.: -0.007 min
Response: 765200
Conc: 1.53 ng/ml



#5 AR-1016-3

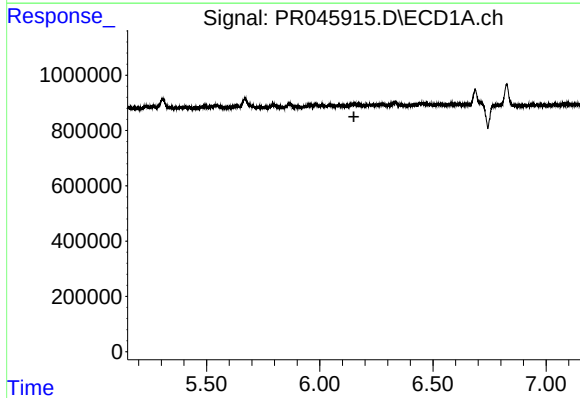
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



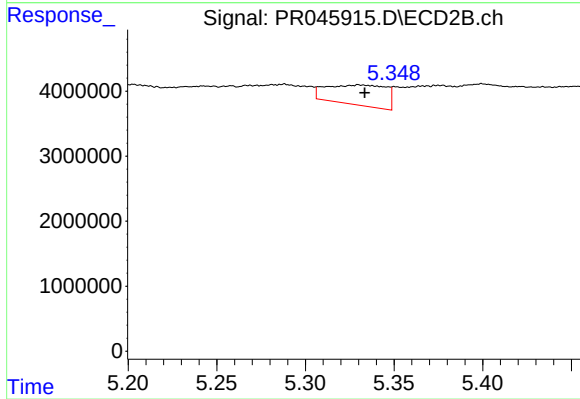
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: -0.006 min
Response: 2956012
Conc: 11.07 ng/ml



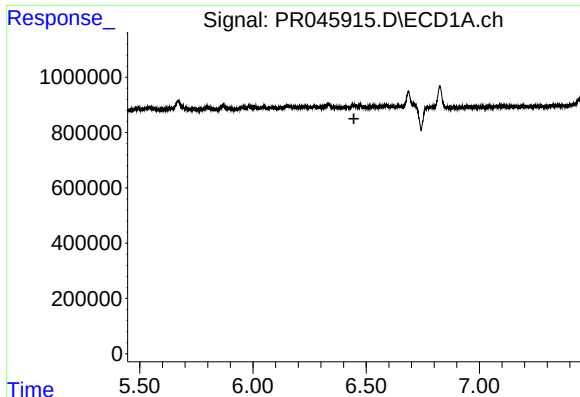
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.



#6 AR-1016-4

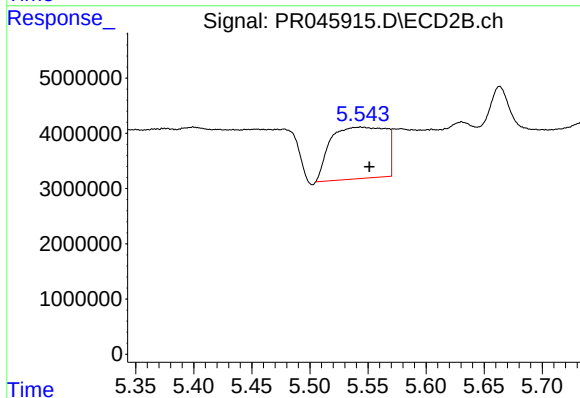
R.T.: 5.330 min
Delta R.T.: -0.003 min
Response: 7195801
Conc: 33.36 ng/ml



#7 AR-1016-5

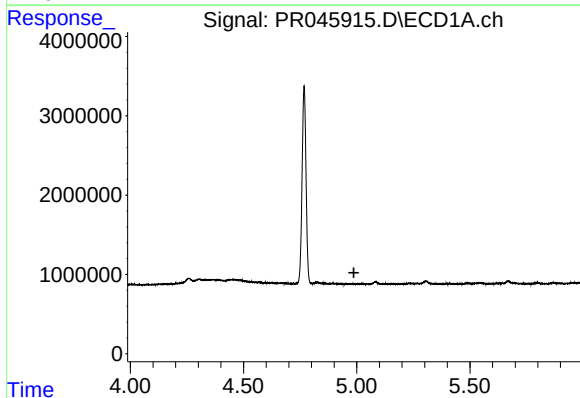
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



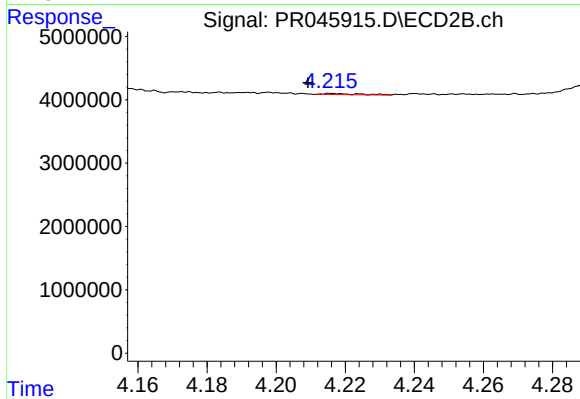
#7 AR-1016-5

R.T.: 5.544 min
Delta R.T.: -0.008 min
Response: 30733024
Conc: 106.78 ng/ml



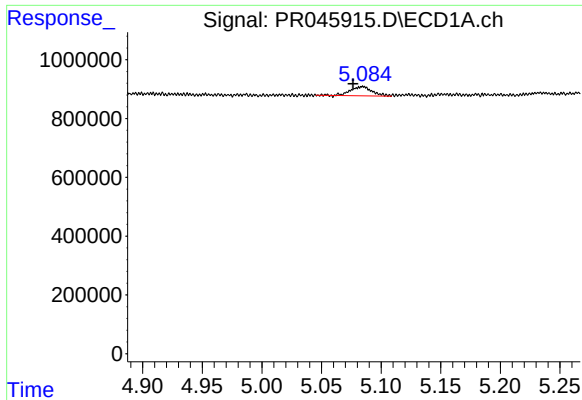
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#8 AR-1221-1

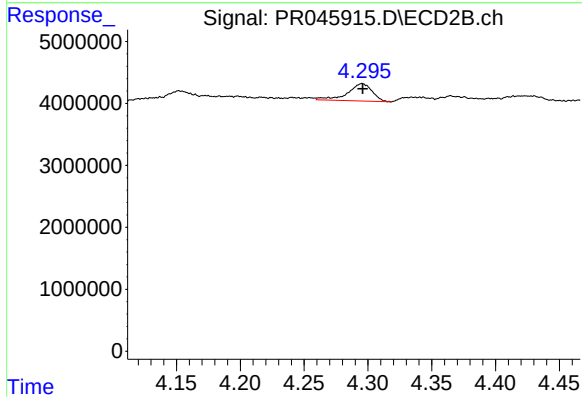
R.T.: 4.217 min
Delta R.T.: 0.007 min
Response: 136577
Conc: 1.58 ng/ml



#9 AR-1221-2

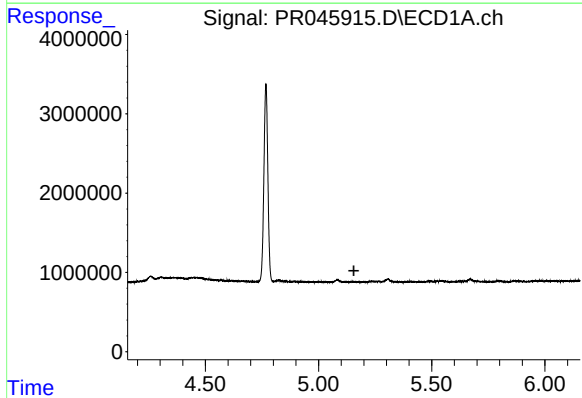
R.T.: 5.085 min
Delta R.T.: 0.008 min
Response: 396058
Conc: 44.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



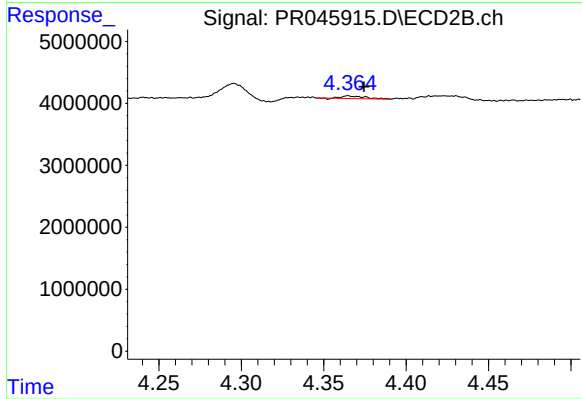
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 3746828
Conc: 48.89 ng/ml



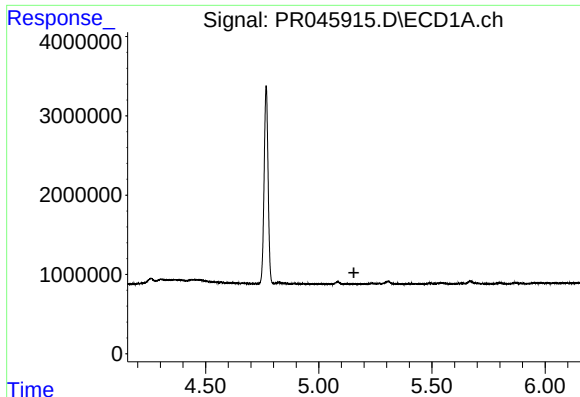
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.156 min
Response: 0
Conc: N.D.



#10 AR-1221-3

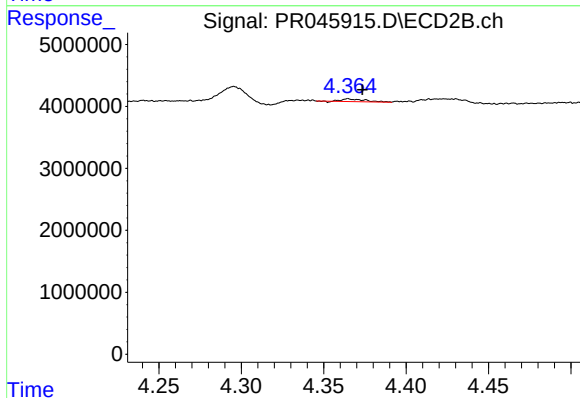
R.T.: 4.365 min
Delta R.T.: -0.010 min
Response: 421906
Conc: 1.87 ng/ml



#11 AR-1232-1

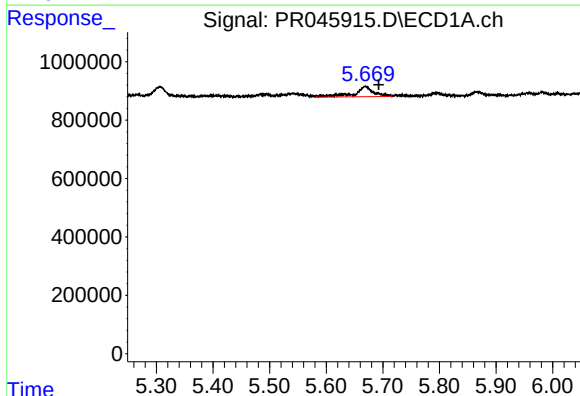
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



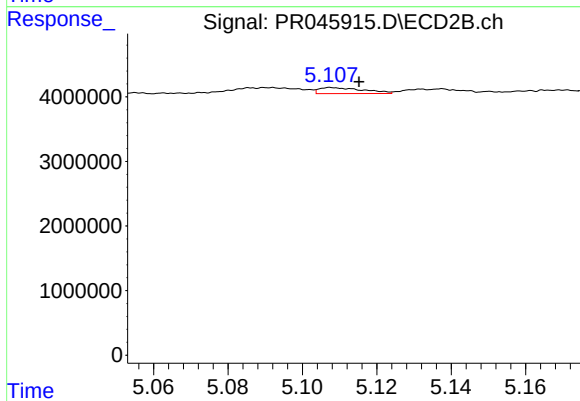
#11 AR-1232-1

R.T.: 4.365 min
Delta R.T.: -0.009 min
Response: 421906
Conc: 2.03 ng/ml



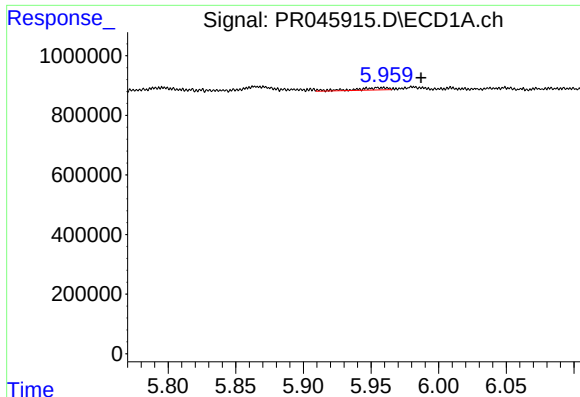
#12 AR-1232-2

R.T.: 5.669 min
Delta R.T.: -0.024 min
Response: 843455
Conc: 50.95 ng/ml



#12 AR-1232-2

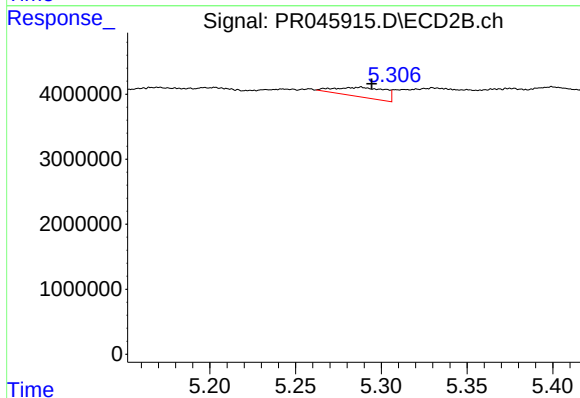
R.T.: 5.108 min
Delta R.T.: -0.007 min
Response: 765200
Conc: 3.62 ng/ml



#13 AR-1232-3

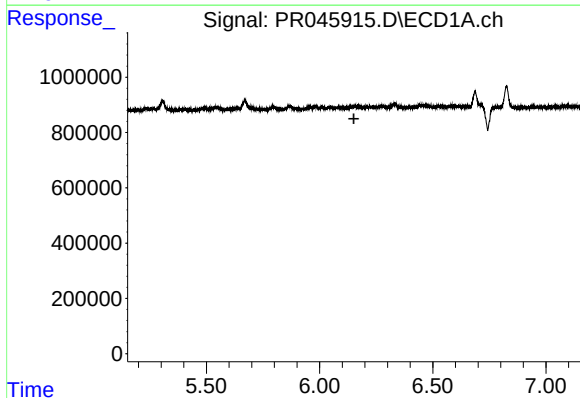
R.T.: 5.960 min
Delta R.T.: -0.027 min
Response: 121364
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



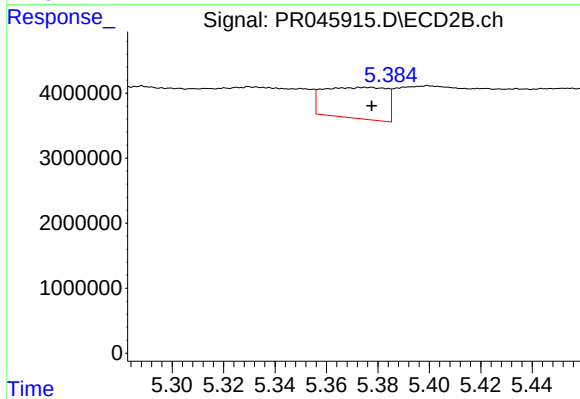
#13 AR-1232-3

R.T.: 5.288 min
Delta R.T.: -0.006 min
Response: 2956012
Conc: 26.23 ng/ml



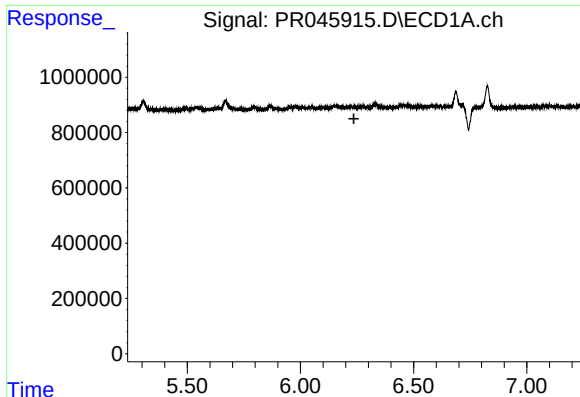
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#14 AR-1232-4

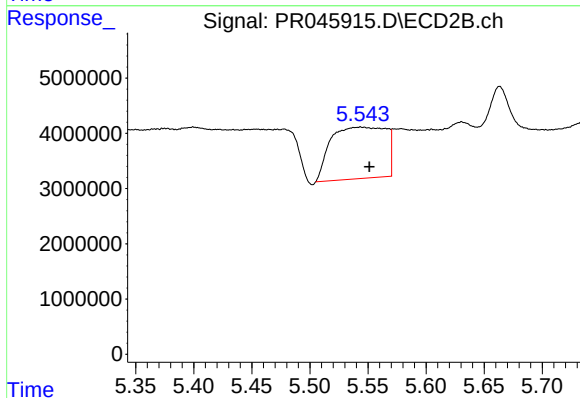
R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 8094656
Conc: 78.00 ng/ml



#15 AR-1232-5

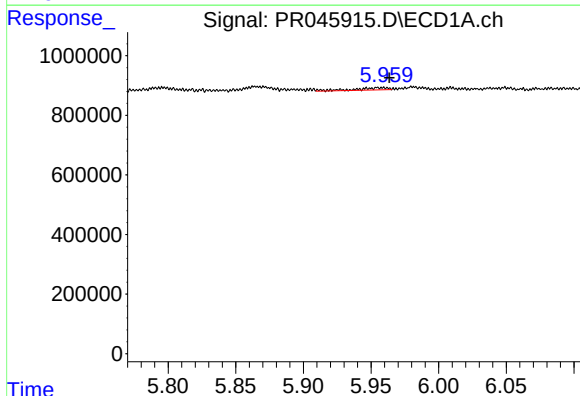
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



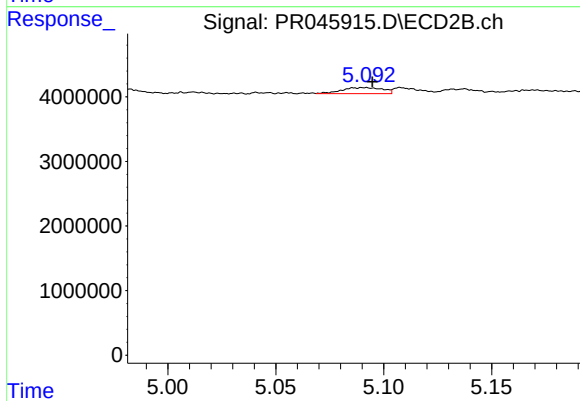
#15 AR-1232-5

R.T.: 5.544 min
Delta R.T.: -0.008 min
Response: 30733024
Conc: 271.58 ng/ml



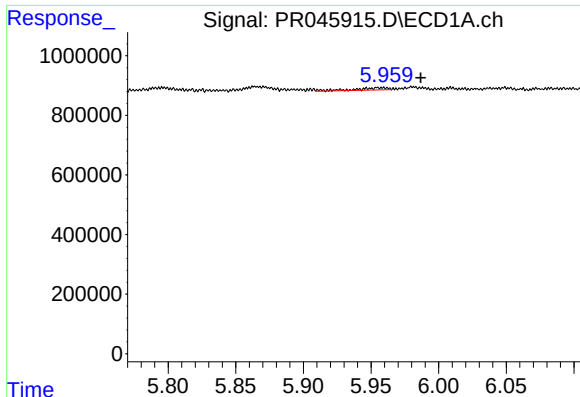
#16 AR-1242-1

R.T.: 5.960 min
Delta R.T.: -0.004 min
Response: 121364
Conc: 2.27 ng/ml



#16 AR-1242-1

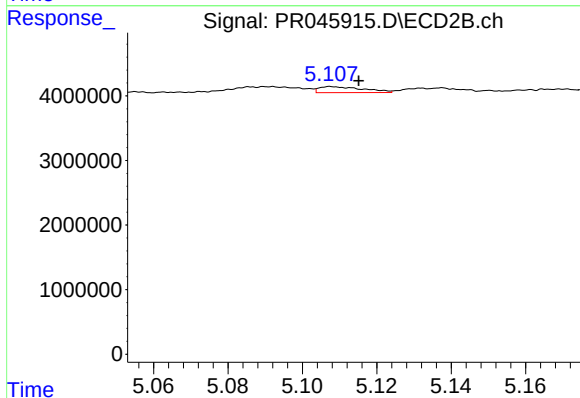
R.T.: 5.091 min
Delta R.T.: -0.004 min
Response: 1218406
Conc: 2.90 ng/ml



#17 AR-1242-2

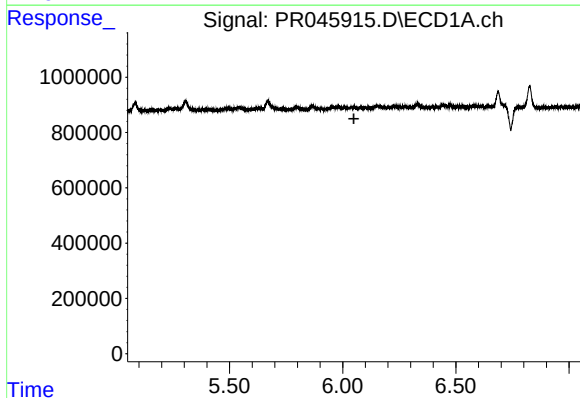
R.T.: 5.960 min
Delta R.T.: -0.027 min
Response: 121364
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



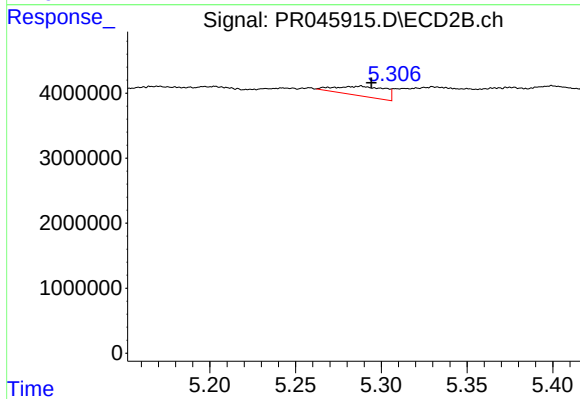
#17 AR-1242-2

R.T.: 5.108 min
Delta R.T.: -0.007 min
Response: 765200
Conc: 1.41 ng/ml



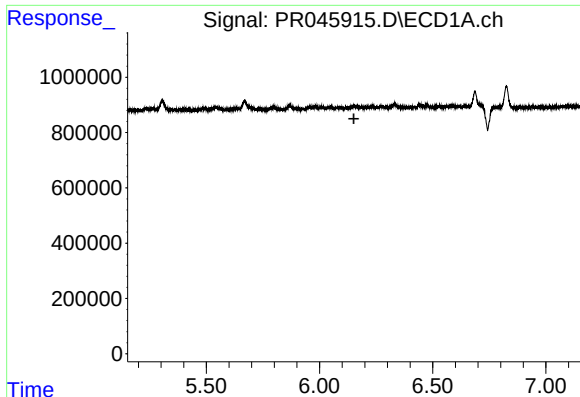
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#18 AR-1242-3

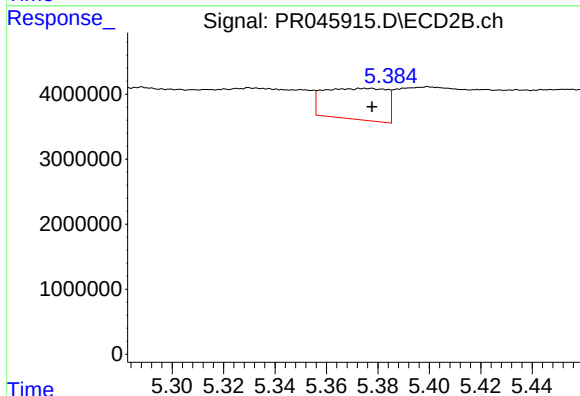
R.T.: 5.288 min
Delta R.T.: -0.006 min
Response: 2956012
Conc: 10.11 ng/ml



#19 AR-1242-4

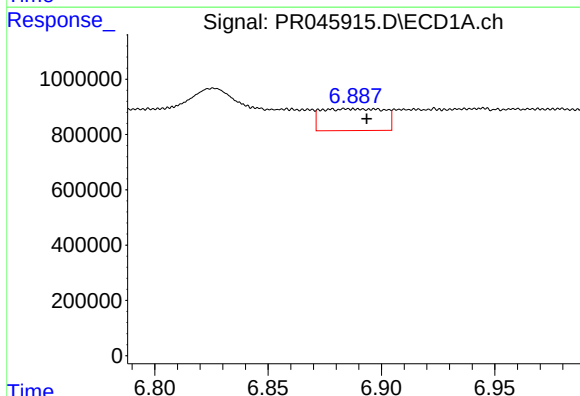
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



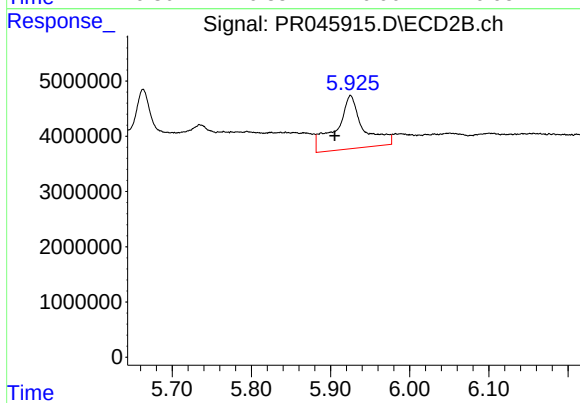
#19 AR-1242-4

R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 8094656
Conc: 28.32 ng/ml



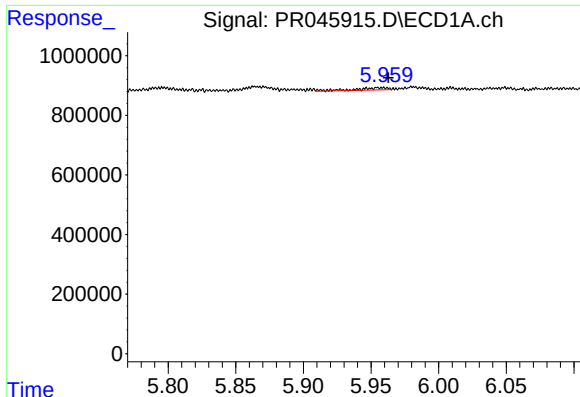
#20 AR-1242-5

R.T.: 6.888 min
Delta R.T.: -0.006 min
Response: 1525469
Conc: 35.08 ng/ml



#20 AR-1242-5

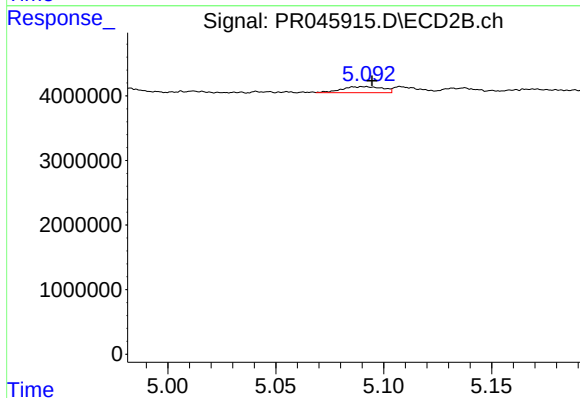
R.T.: 5.925 min
Delta R.T.: 0.020 min
Response: 22879200
Conc: 59.29 ng/ml



#21 AR-1248-1

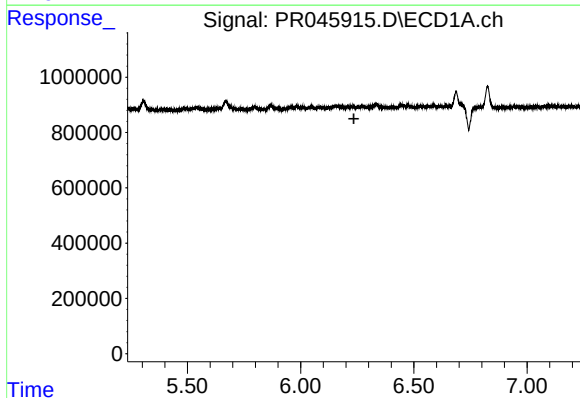
R.T.: 5.960 min
Delta R.T.: -0.003 min
Response: 121364
Conc: 3.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



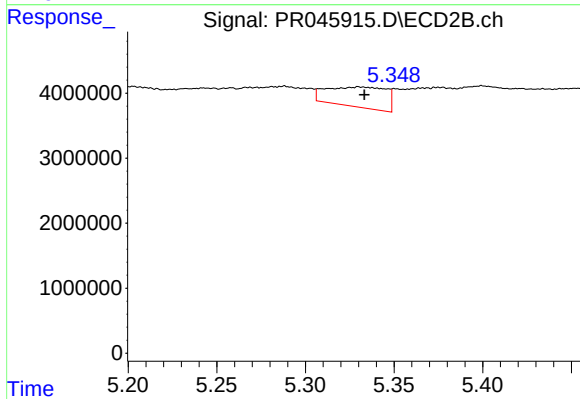
#21 AR-1248-1

R.T.: 5.091 min
Delta R.T.: -0.004 min
Response: 1218406
Conc: 3.79 ng/ml



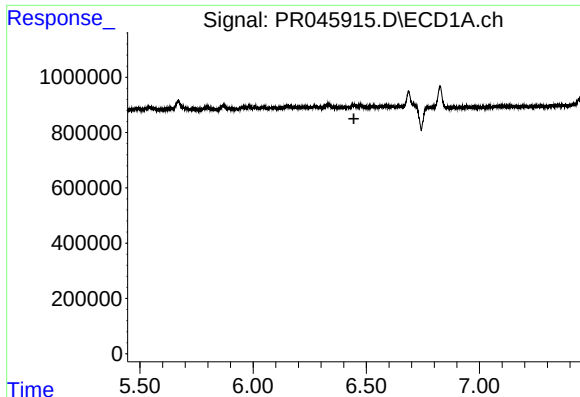
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



#22 AR-1248-2

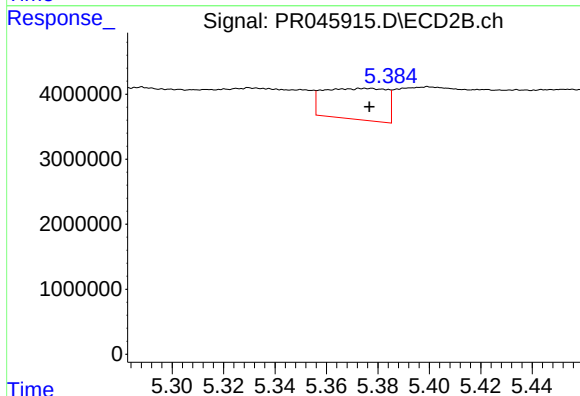
R.T.: 5.330 min
Delta R.T.: -0.003 min
Response: 7195801
Conc: 18.14 ng/ml



#23 AR-1248-3

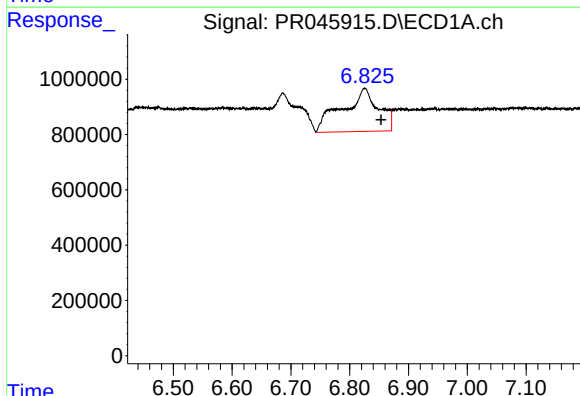
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



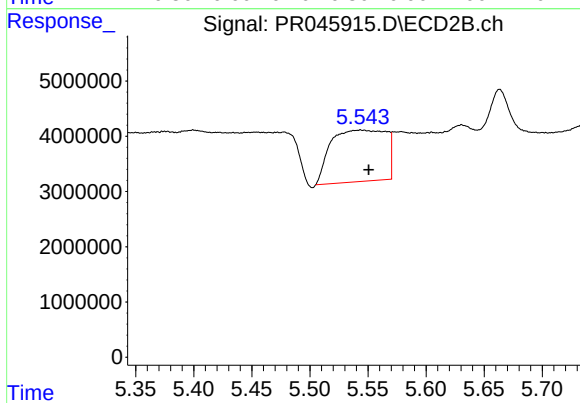
#23 AR-1248-3

R.T.: 5.375 min
Delta R.T.: -0.001 min
Response: 8094656
Conc: 19.73 ng/ml



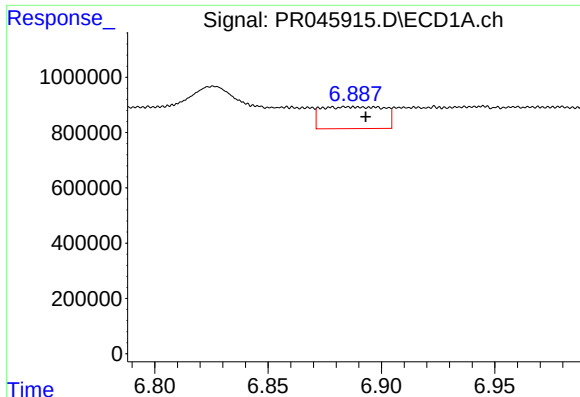
#24 AR-1248-4

R.T.: 6.826 min
Delta R.T.: -0.027 min
Response: 6670180
Conc: 90.90 ng/ml



#24 AR-1248-4

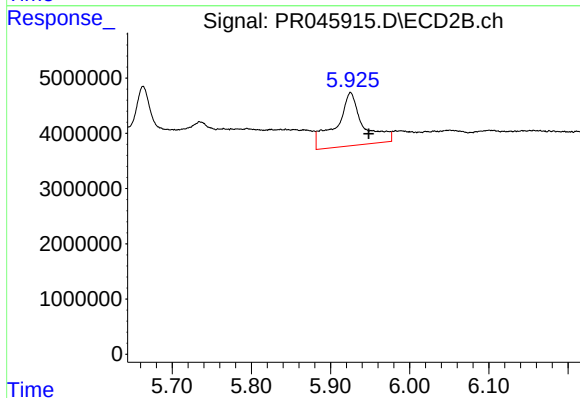
R.T.: 5.544 min
Delta R.T.: -0.007 min
Response: 30733024
Conc: 60.83 ng/ml



#25 AR-1248-5

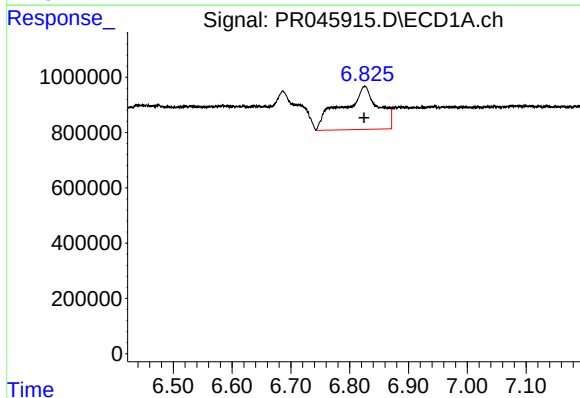
R.T.: 6.888 min
Delta R.T.: -0.005 min
Response: 1525469
Conc: 21.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



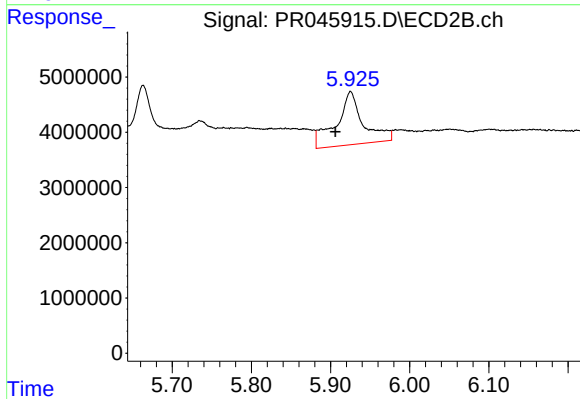
#25 AR-1248-5

R.T.: 5.925 min
Delta R.T.: -0.023 min
Response: 22879200
Conc: 44.28 ng/ml



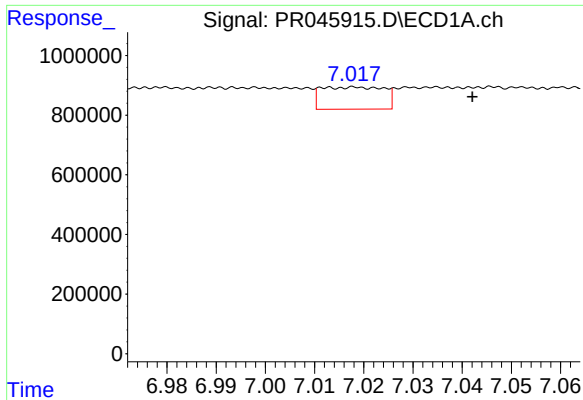
#26 AR-1254-1

R.T.: 6.826 min
Delta R.T.: 0.001 min
Response: 6670180
Conc: 93.44 ng/ml



#26 AR-1254-1

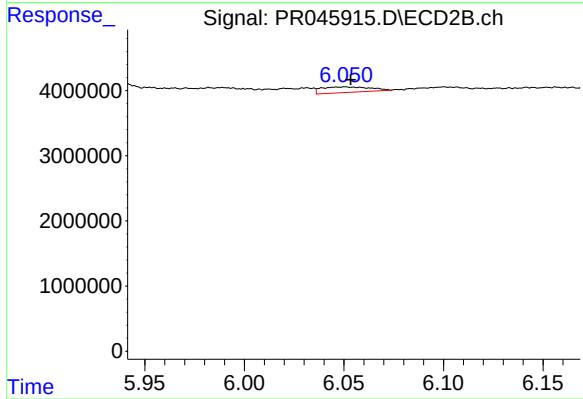
R.T.: 5.925 min
Delta R.T.: 0.019 min
Response: 22879200
Conc: 29.04 ng/ml



#27 AR-1254-2

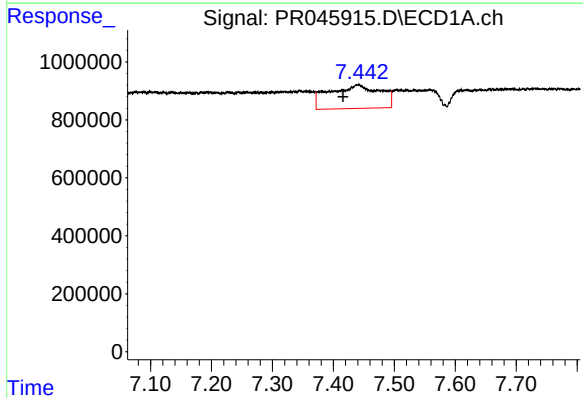
R.T.: 7.018 min
Delta R.T.: -0.024 min
Response: 658852
Conc: 5.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



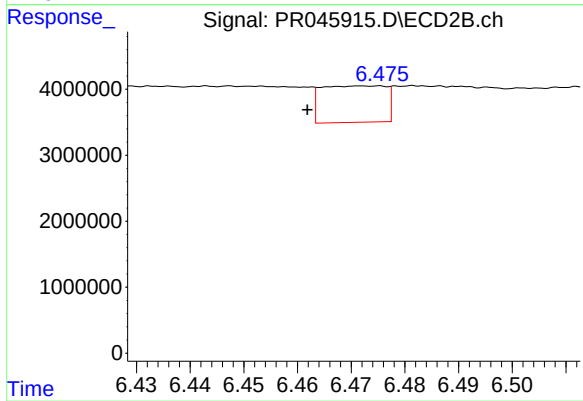
#27 AR-1254-2

R.T.: 6.051 min
Delta R.T.: -0.003 min
Response: 1466026
Conc: 2.14 ng/ml



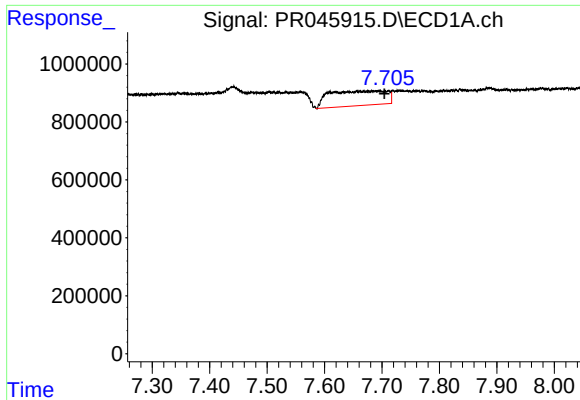
#28 AR-1254-3

R.T.: 7.441 min
Delta R.T.: 0.025 min
Response: 4725205
Conc: 38.73 ng/ml



#28 AR-1254-3

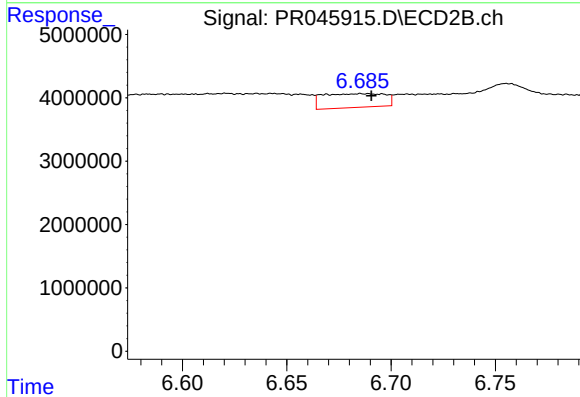
R.T.: 6.473 min
Delta R.T.: 0.011 min
Response: 4605713
Conc: 4.02 ng/ml



#29 AR-1254-4

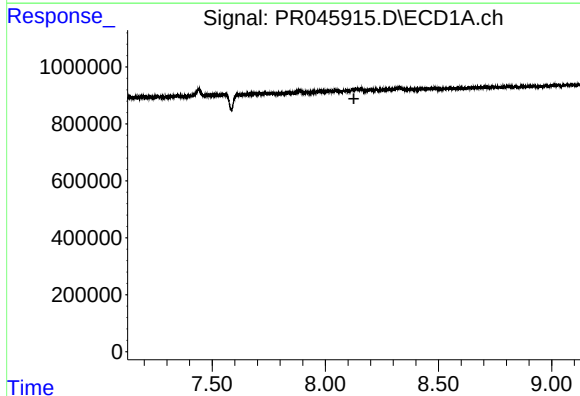
R.T.: 7.692 min
Delta R.T.: -0.012 min
Response: 3512124
Conc: 37.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



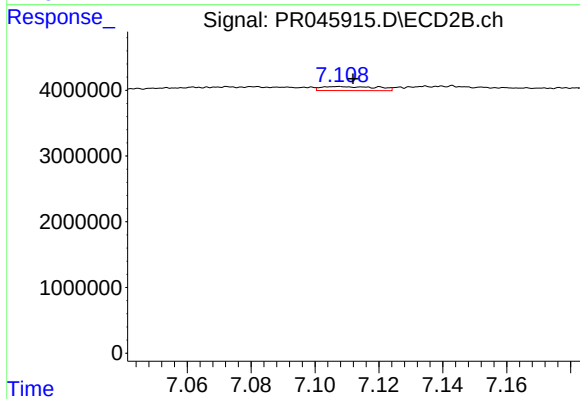
#29 AR-1254-4

R.T.: 6.686 min
Delta R.T.: -0.004 min
Response: 4529135
Conc: 6.03 ng/ml



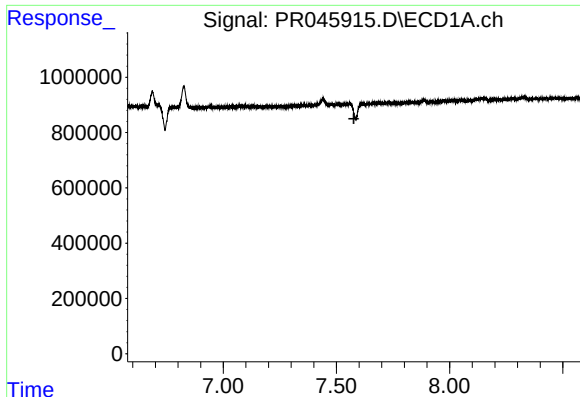
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.126 min
Response: 0
Conc: N.D.



#30 AR-1254-5

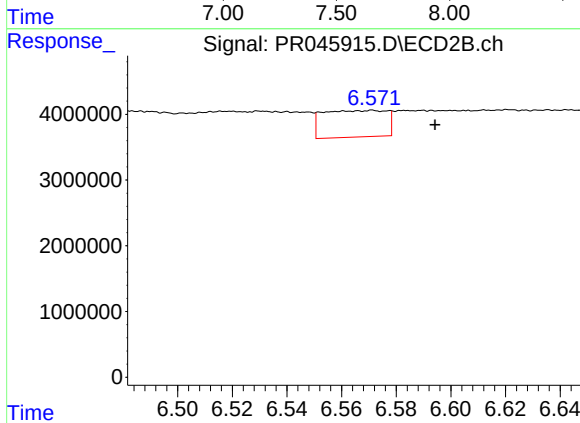
R.T.: 7.107 min
Delta R.T.: -0.005 min
Response: 729439
Conc: 0.73 ng/ml



#31 AR-1260-1

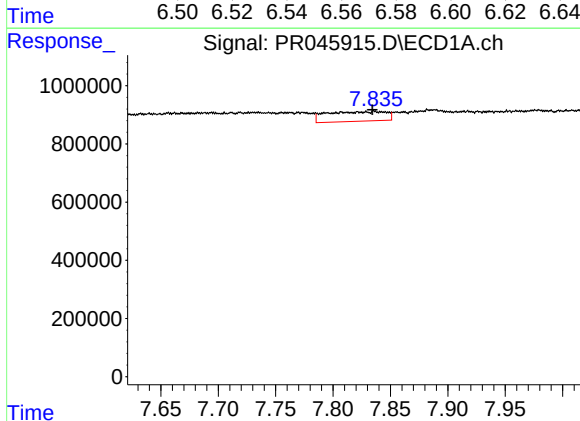
R.T.: 0.000 min
Exp R.T.: 7.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



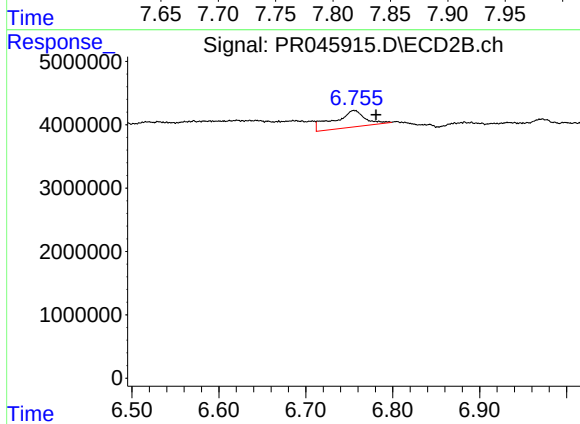
#31 AR-1260-1

R.T.: 6.571 min
Delta R.T.: -0.023 min
Response: 6531071
Conc: 11.87 ng/ml



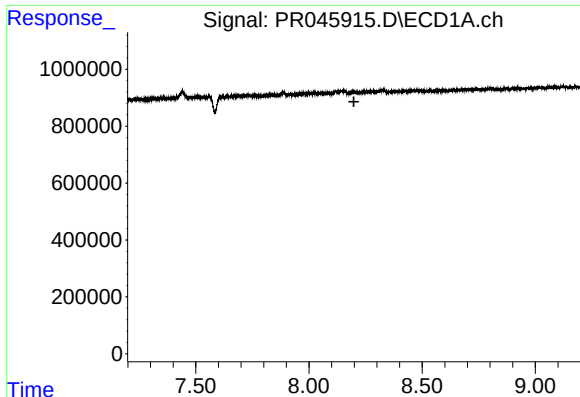
#32 AR-1260-2

R.T.: 7.837 min
Delta R.T.: 0.003 min
Response: 1201766
Conc: 13.51 ng/ml



#32 AR-1260-2

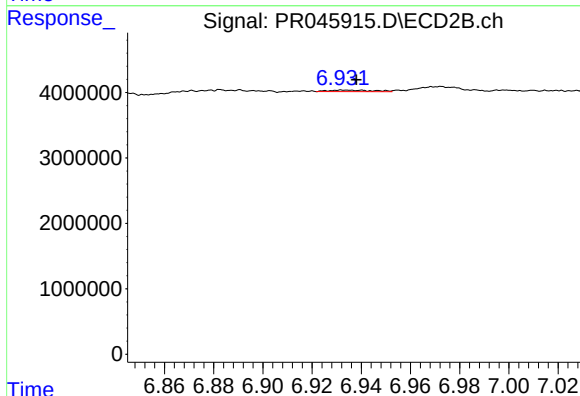
R.T.: 6.756 min
Delta R.T.: -0.025 min
Response: 6553382
Conc: 9.50 ng/ml



#33 AR-1260-3

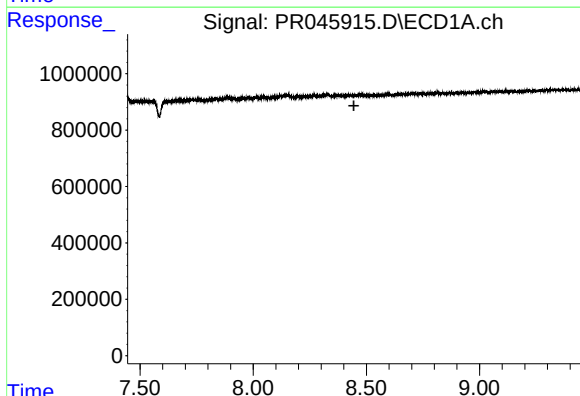
R.T.: 0.000 min
Exp R.T.: 8.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



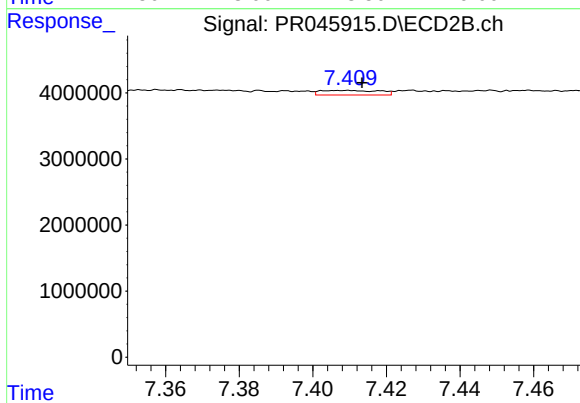
#33 AR-1260-3

R.T.: 6.933 min
Delta R.T.: -0.005 min
Response: 272365
Conc: 0.43 ng/ml



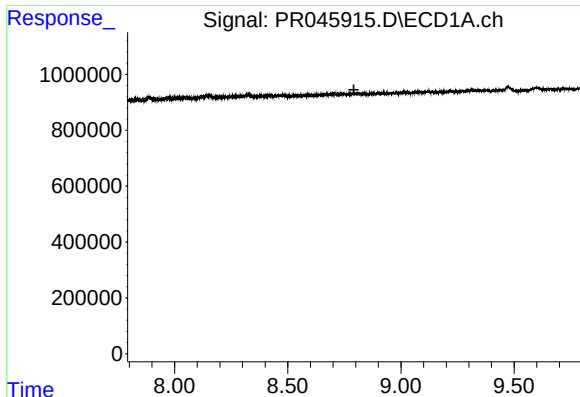
#34 AR-1260-4

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



#34 AR-1260-4

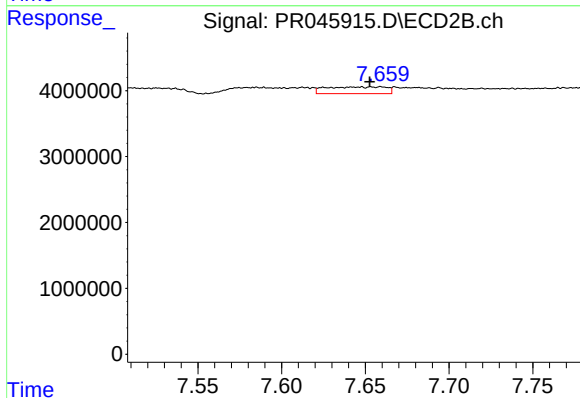
R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 776492
Conc: 1.41 ng/ml



#35 AR-1260-5

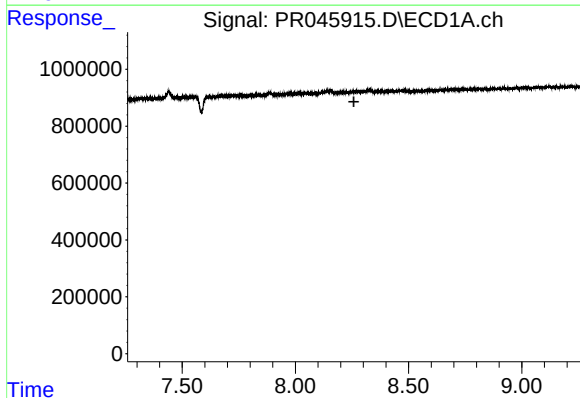
R.T.: 0.000 min
Exp R.T.: 8.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



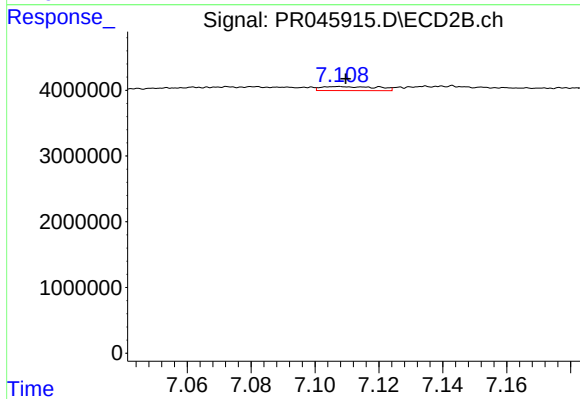
#35 AR-1260-5

R.T.: 7.659 min
Delta R.T.: 0.007 min
Response: 2592319
Conc: 1.78 ng/ml



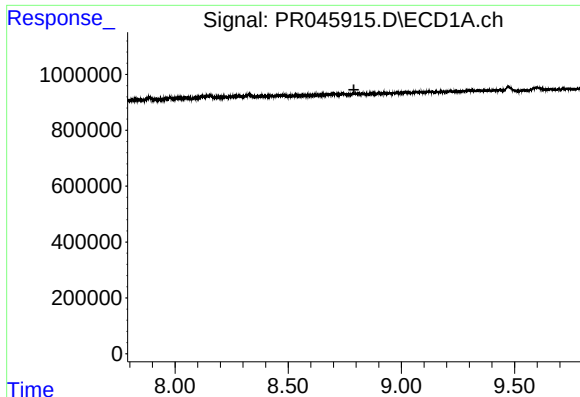
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.259 min
Response: 0
Conc: N.D.



#36 AR-1262-1

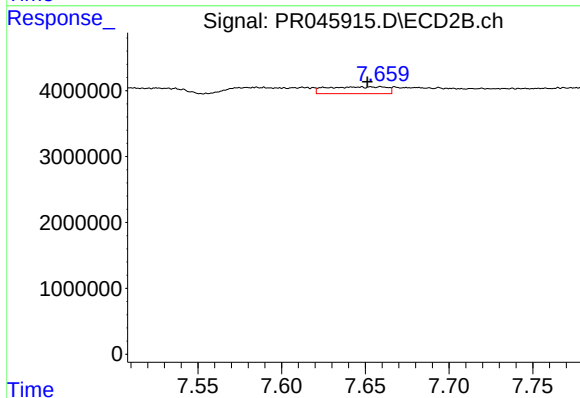
R.T.: 7.107 min
Delta R.T.: -0.002 min
Response: 729439
Conc: 1.24 ng/ml



#37 AR-1262-2

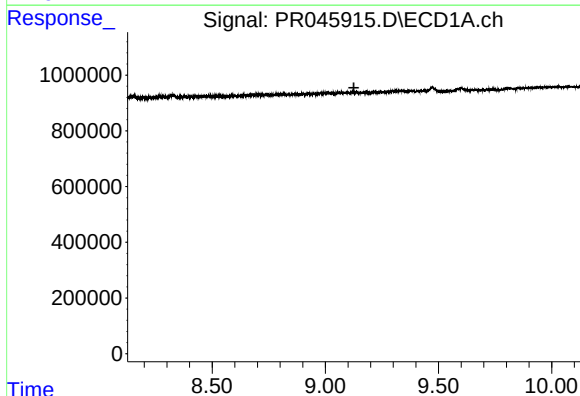
R.T.: 0.000 min
Exp R.T.: 8.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



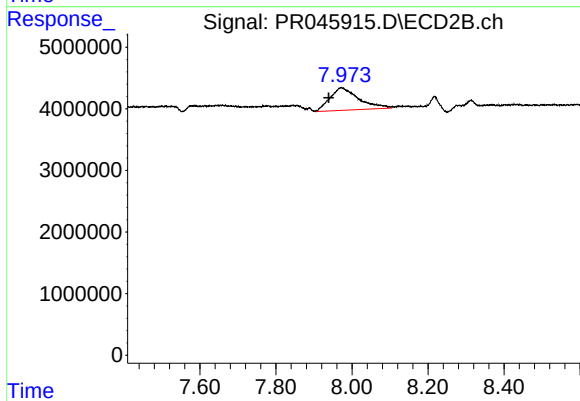
#37 AR-1262-2

R.T.: 7.659 min
Delta R.T.: 0.008 min
Response: 2592319
Conc: 1.17 ng/ml



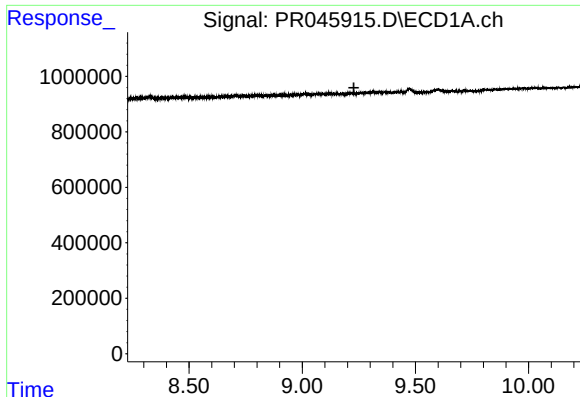
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.126 min
Response: 0
Conc: N.D.



#38 AR-1262-3

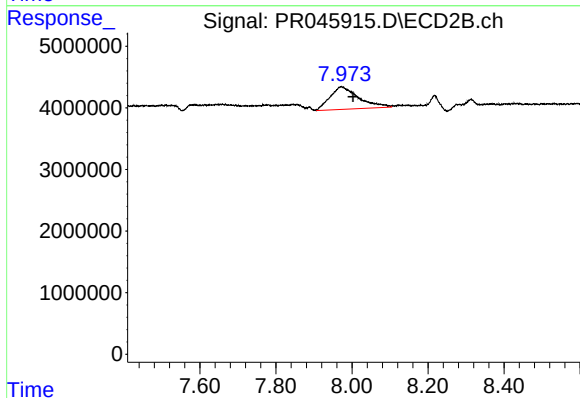
R.T.: 7.972 min
Delta R.T.: 0.034 min
Response: 19166994
Conc: 20.47 ng/ml



#39 AR-1262-4

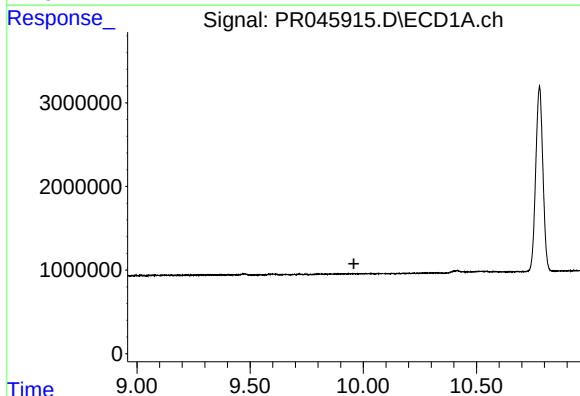
R.T.: 0.000 min
Exp R.T. : 9.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



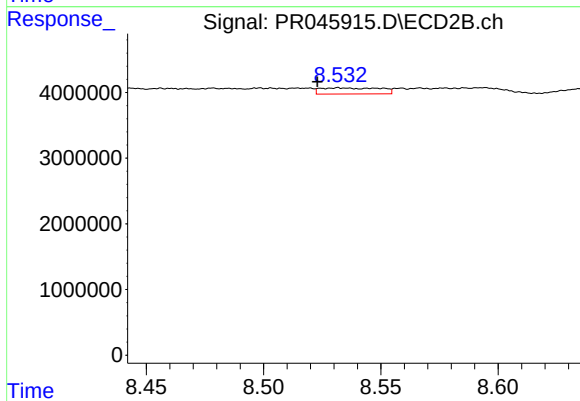
#39 AR-1262-4

R.T.: 7.972 min
Delta R.T.: -0.030 min
Response: 19166994
Conc: 11.47 ng/ml



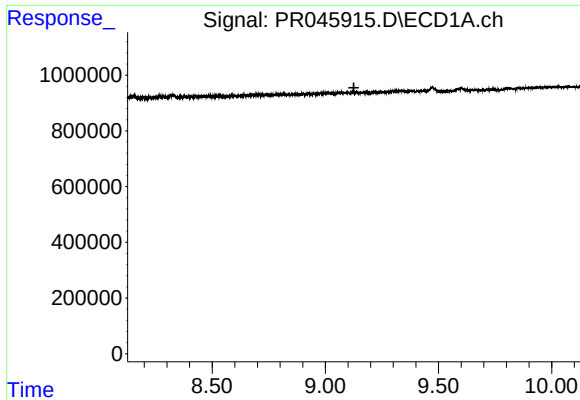
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.959 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 8.532 min
Delta R.T.: 0.009 min
Response: 1651131
Conc: 1.94 ng/ml

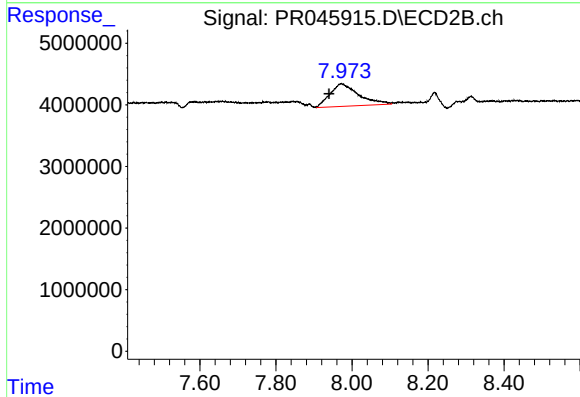


#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75

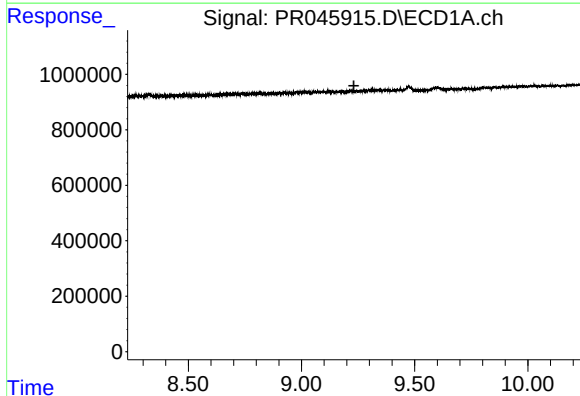
Time



#41 AR-1268-1

R.T.: 7.972 min
Delta R.T.: 0.033 min
Response: 19166994
Conc: 8.11 ng/ml

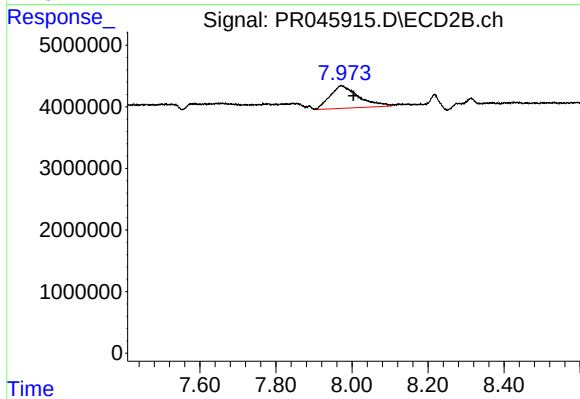
Time



#42 AR-1268-2

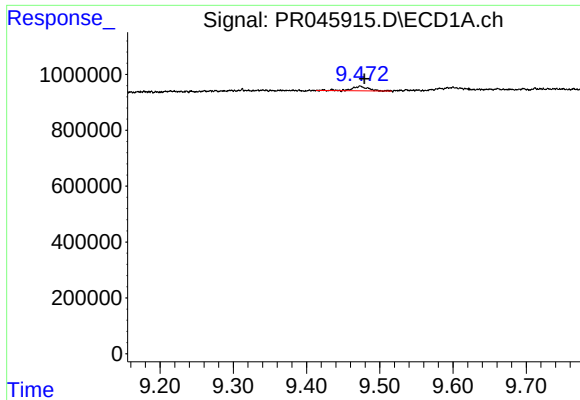
R.T.: 0.000 min
Exp R.T. : 9.232 min
Response: 0
Conc: N.D.

Time



#42 AR-1268-2

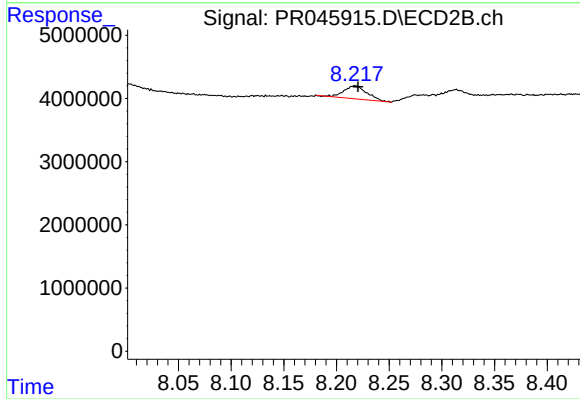
R.T.: 7.972 min
Delta R.T.: -0.032 min
Response: 19166994
Conc: 8.44 ng/ml



#43 AR-1268-3

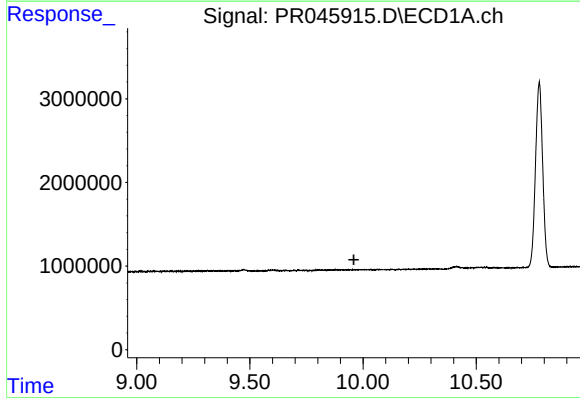
R.T.: 9.473 min
Delta R.T.: -0.006 min
Response: 250049
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



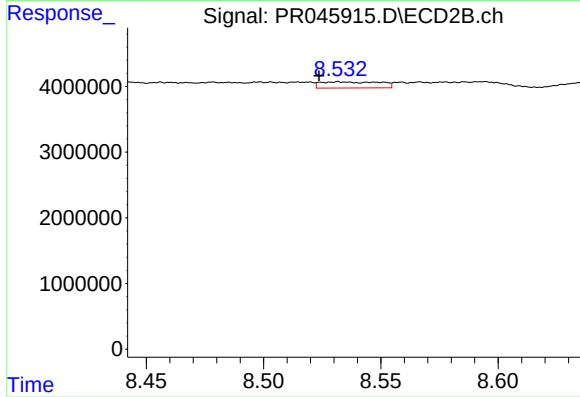
#43 AR-1268-3

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 3103683
Conc: 1.64 ng/ml



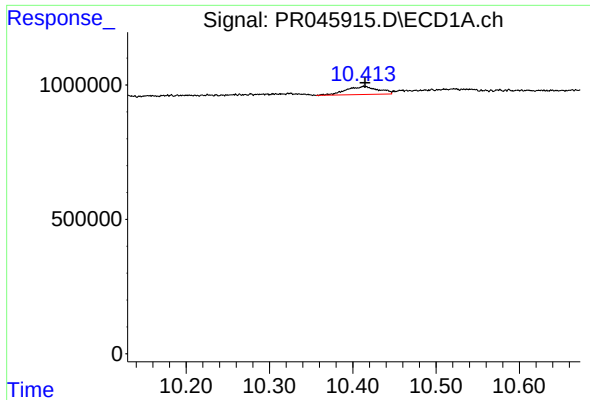
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.960 min
Response: 0
Conc: N.D.



#44 AR-1268-4

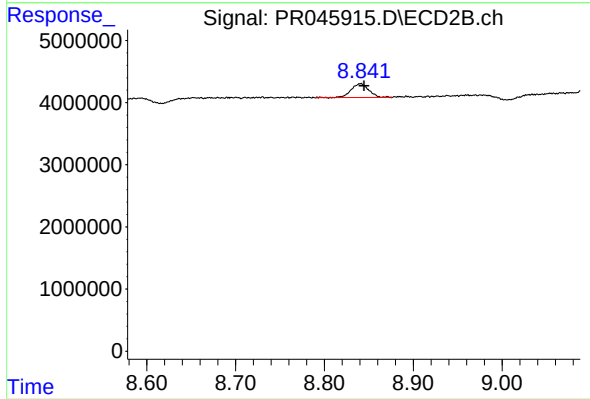
R.T.: 8.532 min
Delta R.T.: 0.009 min
Response: 1651131
Conc: 1.96 ng/ml



#45 AR-1268-5

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 802337
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



#45 AR-1268-5

R.T.: 8.840 min
Delta R.T.: -0.004 min
Response: 3101654
Conc: 0.51 ng/ml