

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010721\
 Data File : PR049240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2021 08:48
 Operator : DD\AJ
 Sample : AIBLK54
 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: Jan 08 00:38:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010521CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 06 06:26:06 2021
 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...	4.670	3.853	57385156	82292631	20.388	20.102
2)	SA Decachlor...	10.563	8.901	109.6E6	367.4E6	42.519	41.745
Target Compounds							
3)	L1 AR-1016-1	0.000	4.929	0	210896	N.D.	2.442 #
4)	L1 AR-1016-2	0.000	4.964	0	335692	N.D.	1.975 #
5)	L1 AR-1016-3	0.000	5.149	0	590373	N.D.	5.824 #
6)	L1 AR-1016-4	0.000	5.149	0	590373	N.D.	13.430 #
7)	L1 AR-1016-5	0.000	5.382	0	3395560	N.D.	48.062 #
8)	L2 AR-1221-1	0.000	4.057	0	266115	N.D.	6.782 #
9)	L2 AR-1221-2	4.981	4.154	649676	1974923	28.051	59.700 #
10)	L2 AR-1221-3	4.981f	4.221	649676	545723	8.441	5.269 #
11)	L3 AR-1232-1	4.981f	4.221	649676	545723	10.592	6.898 #
12)	L3 AR-1232-2	0.000	4.964	0	335692	N.D.	4.532 #
13)	L3 AR-1232-3	0.000	5.149	0	590373	N.D.	13.634 #
14)	L3 AR-1232-4	0.000	5.244	0	4671975	N.D.	202.055 #
15)	L3 AR-1232-5	0.000	5.382	0	3395560	N.D.	123.668 #
16)	L4 AR-1242-1	0.000	4.929	0	210896	N.D.	3.106 #
17)	L4 AR-1242-2	0.000	4.964	0	335692	N.D.	2.509 #
18)	L4 AR-1242-3	0.000	5.149	0	590373	N.D.	7.409 #
19)	L4 AR-1242-4	0.000	5.244	0	4671975	N.D.	97.593 #
20)	L4 AR-1242-5	6.707f	5.758	780763	13126607	11.694	171.750 #
21)	L5 AR-1248-1	0.000	4.929	0	210896	N.D.	3.912 #
22)	L5 AR-1248-2	0.000	5.149	0	590373	N.D.	9.599 #
23)	L5 AR-1248-3	0.000	5.244	0	4671975	N.D.	63.726 #
24)	L5 AR-1248-4	6.707	5.382	780763	3395560	6.453	35.613 #
25)	L5 AR-1248-5	6.707f	5.758	780763	13126607	6.771	96.395 #
26)	L6 AR-1254-1	6.707	5.758	780763	13126607	6.968	95.879 #
27)	L6 AR-1254-2	0.000	5.885	0	8724729	N.D.	65.612 #
28)	L6 AR-1254-3	0.000	6.319	0	2702048	N.D.	9.884 #
29)	L6 AR-1254-4	7.542	6.579f	-6900	2590293	N.D.	7.347 #
30)	L6 AR-1254-5	0.000	6.931	0	5890542	N.D.	13.264 #
32)	L7 AR-1260-2	0.000	6.633	0	2361583	N.D.	4.869 #
33)	L7 AR-1260-3	0.000	6.737	0	238565	N.D.	0.804 #
34)	L7 AR-1260-4	0.000	7.282f	0	35372157	N.D.	102.650 #
35)	L7 AR-1260-5	0.000	7.439f	0	46252972	N.D.	31.813 #
36)	L8 AR-1262-1	0.000	6.931	0	5890542	N.D.	24.183 #
37)	L8 AR-1262-2	0.000	7.439f	0	46252972	N.D.	27.957 #
39)	L8 AR-1262-4	0.000	7.830	0	905776	N.D.	0.838 #
40)	L8 AR-1262-5	0.000	8.388f	0	3010496	N.D.	5.878 #
42)	L9 AR-1268-2	0.000	7.830	0	905776	N.D.	0.542 #
43)	L9 AR-1268-3	0.000	8.033	0	8402653	N.D.	5.686 #
44)	L9 AR-1268-4	0.000	8.388f	0	3010496	N.D.	5.291 #

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 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010521CLP.M
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 QLast Update : Wed Jan 06 06:26:06 2021
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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
45) L9	AR-1268-5	10.199	8.635	1186787	946329	1.133	0.224 #

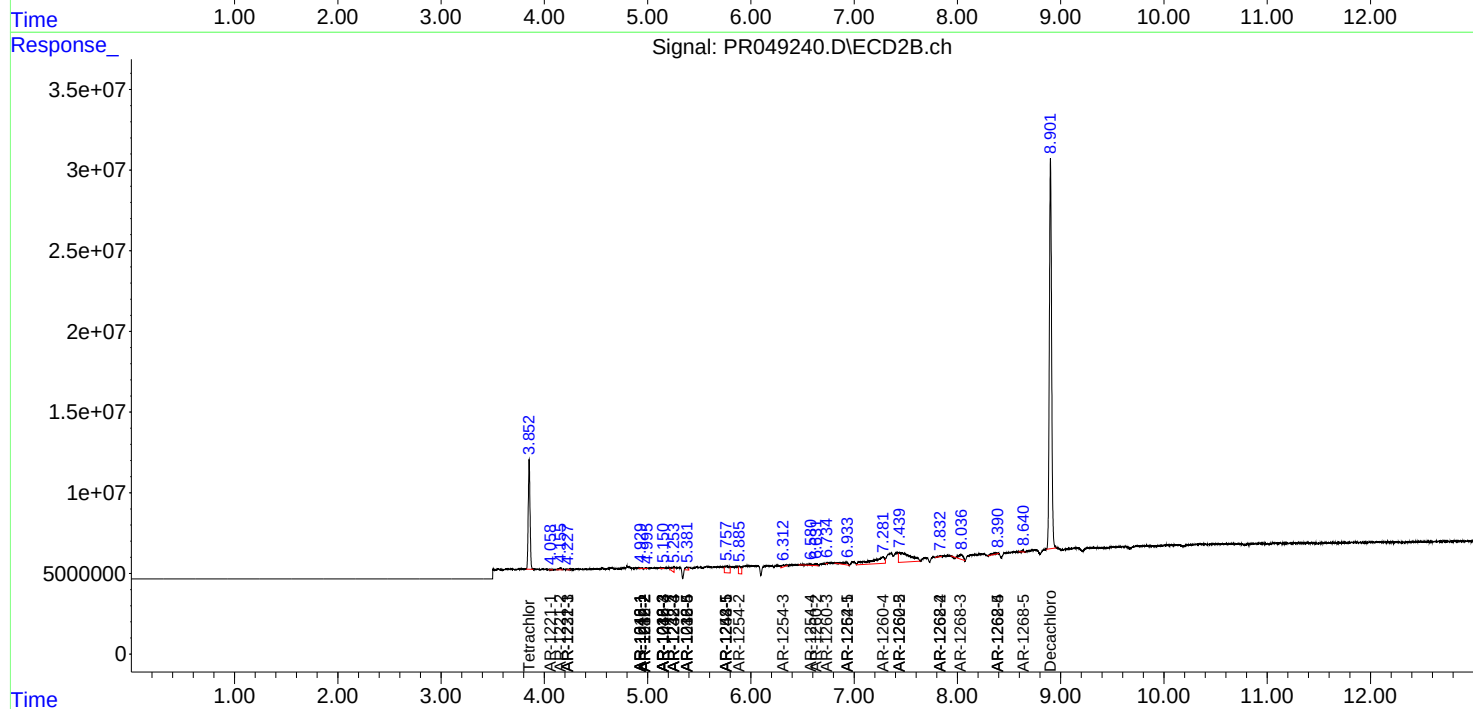
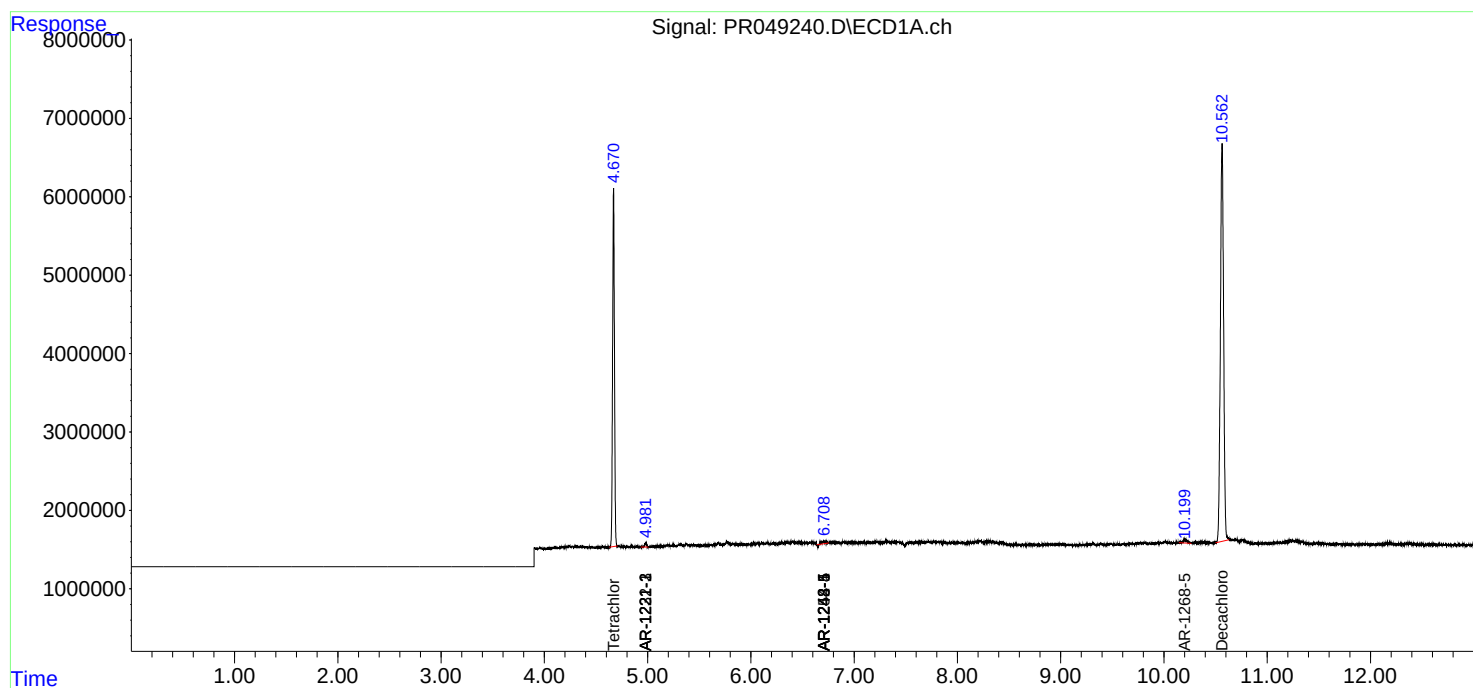
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

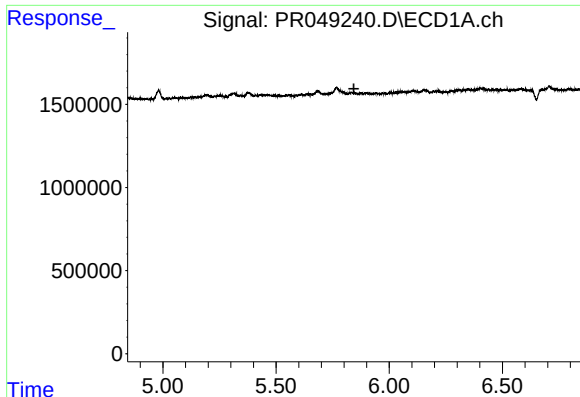
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010721\
Data File : PR049240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2021 08:48
Operator : DD\AJ
Sample : AIBLK54
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:38:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010521CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 06 06:26:06 2021
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

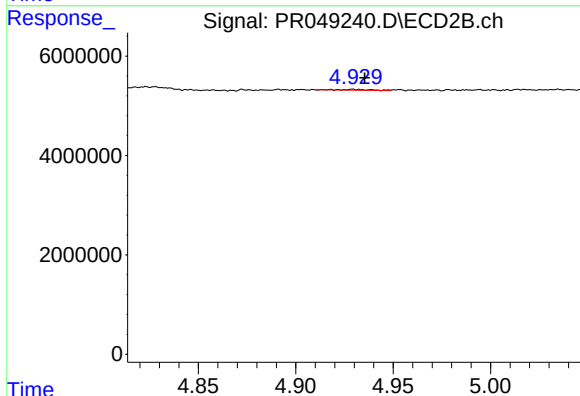




#3 AR-1016-1

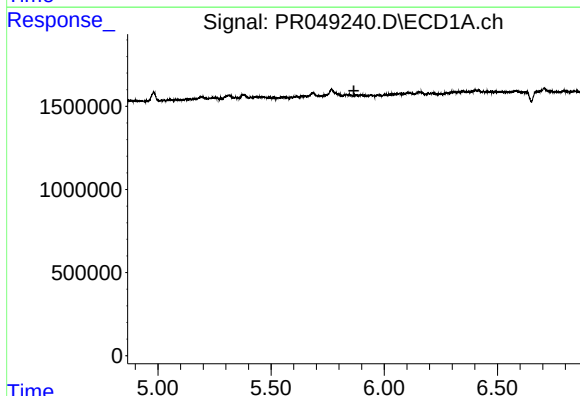
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



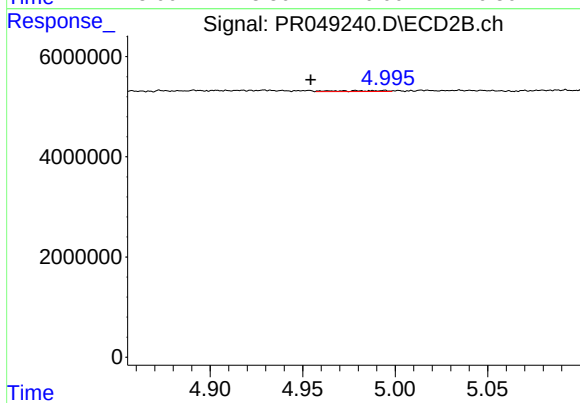
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.006 min
Response: 210896
Conc: 2.44 ng/ml



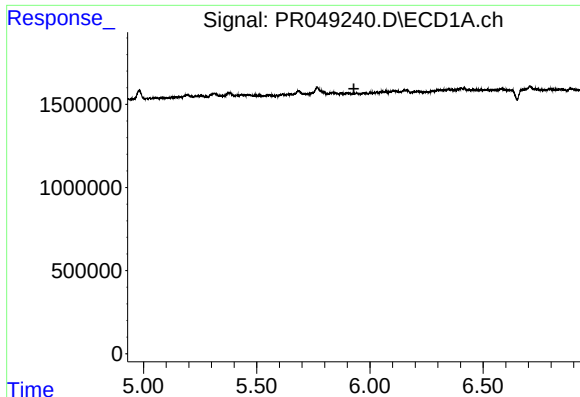
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.



#4 AR-1016-2

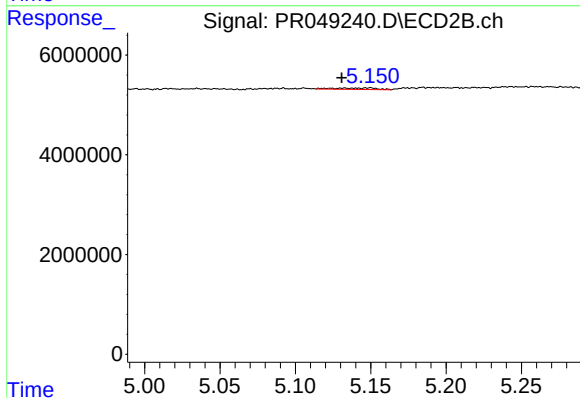
R.T.: 4.964 min
Delta R.T.: 0.010 min
Response: 335692
Conc: 1.97 ng/ml



#5 AR-1016-3

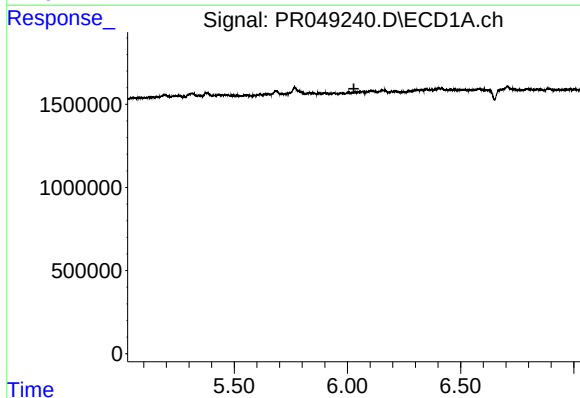
R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



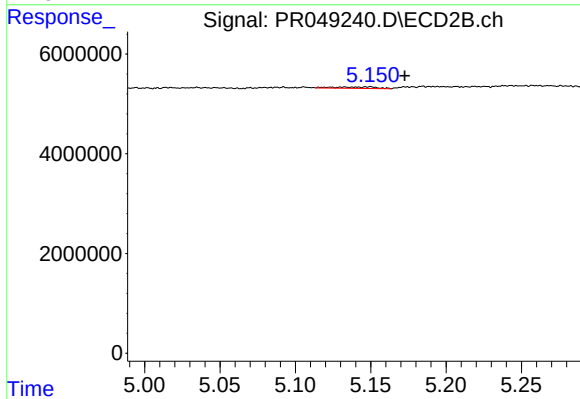
#5 AR-1016-3

R.T.: 5.149 min
Delta R.T.: 0.019 min
Response: 590373
Conc: 5.82 ng/ml



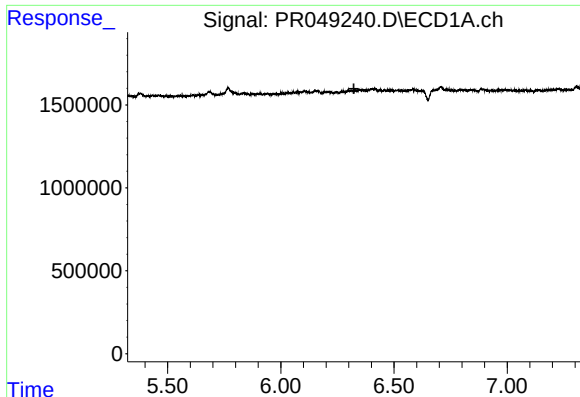
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



#6 AR-1016-4

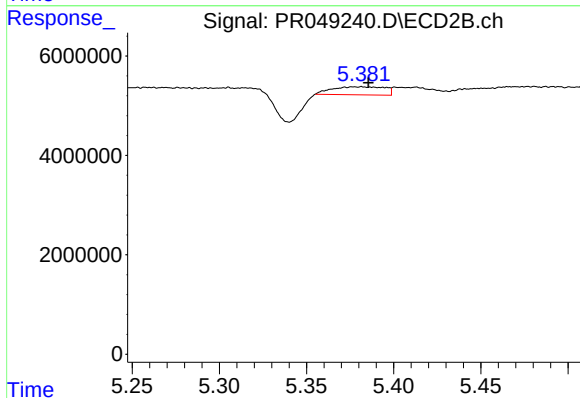
R.T.: 5.149 min
Delta R.T.: -0.023 min
Response: 590373
Conc: 13.43 ng/ml



#7 AR-1016-5

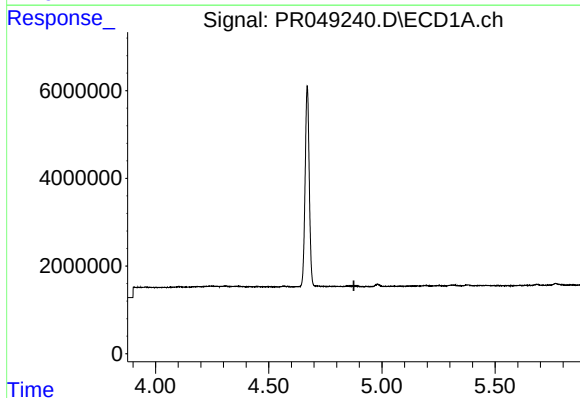
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



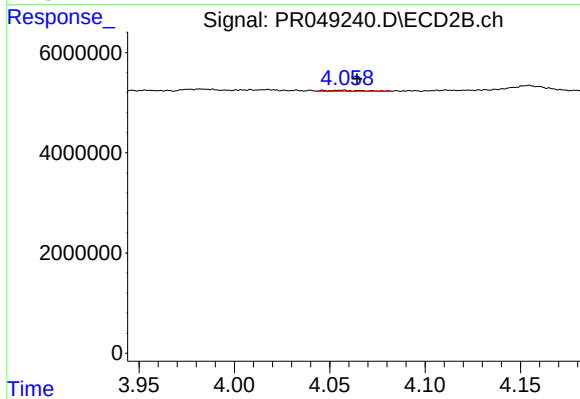
#7 AR-1016-5

R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 3395560
Conc: 48.06 ng/ml



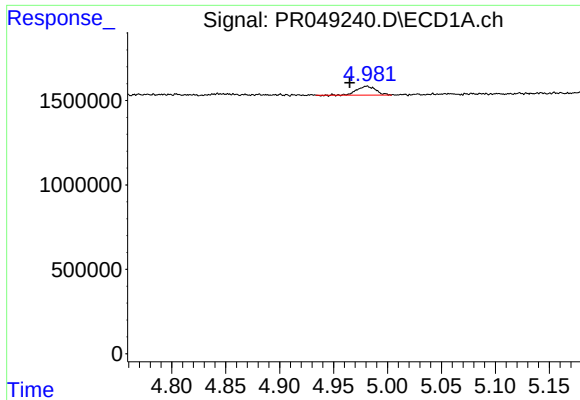
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.876 min
Response: 0
Conc: N.D.



#8 AR-1221-1

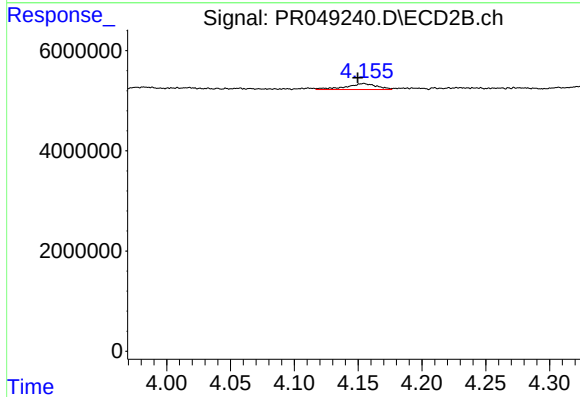
R.T.: 4.057 min
Delta R.T.: -0.007 min
Response: 266115
Conc: 6.78 ng/ml



#9 AR-1221-2

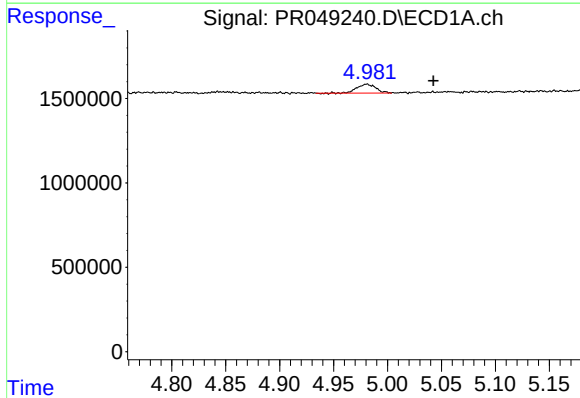
R.T.: 4.981 min
Delta R.T.: 0.016 min
Response: 649676
Conc: 28.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



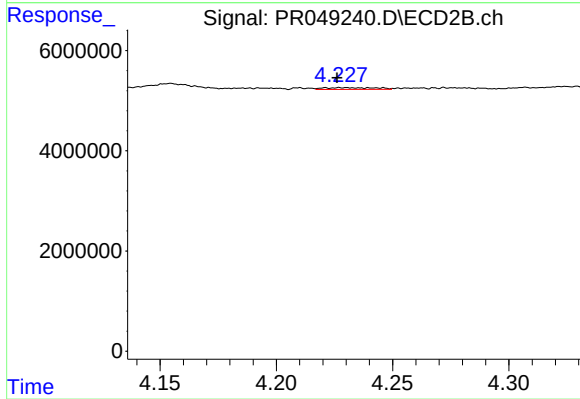
#9 AR-1221-2

R.T.: 4.154 min
Delta R.T.: 0.005 min
Response: 1974923
Conc: 59.70 ng/ml



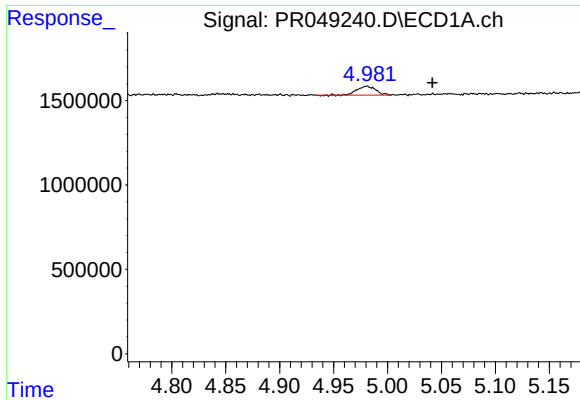
#10 AR-1221-3

R.T.: 4.981 min
Delta R.T.: -0.062 min
Response: 649676
Conc: 8.44 ng/ml



#10 AR-1221-3

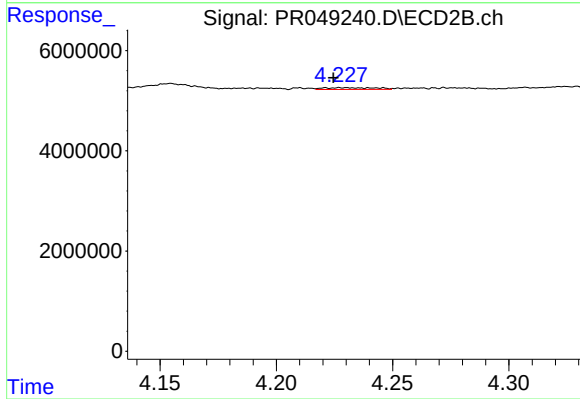
R.T.: 4.221 min
Delta R.T.: -0.005 min
Response: 545723
Conc: 5.27 ng/ml



#11 AR-1232-1

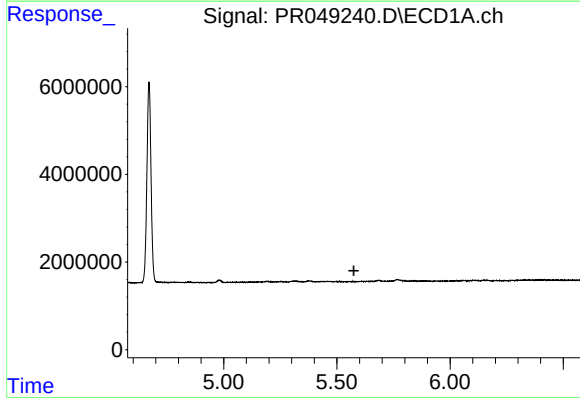
R.T.: 4.981 min
Delta R.T.: -0.061 min
Response: 649676
Conc: 10.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



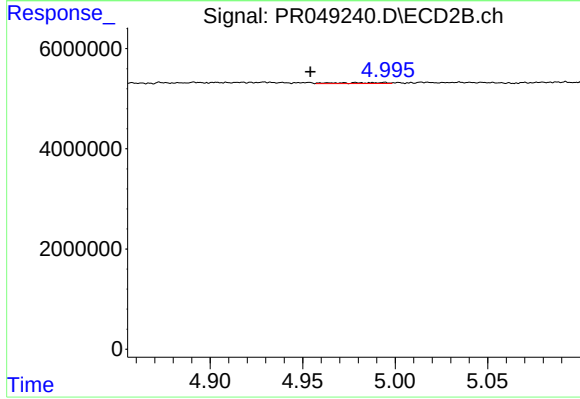
#11 AR-1232-1

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 545723
Conc: 6.90 ng/ml



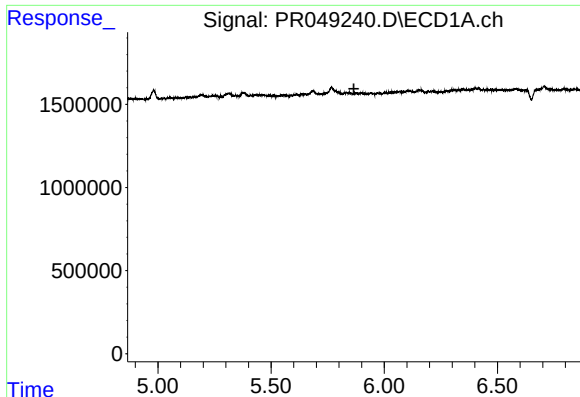
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#12 AR-1232-2

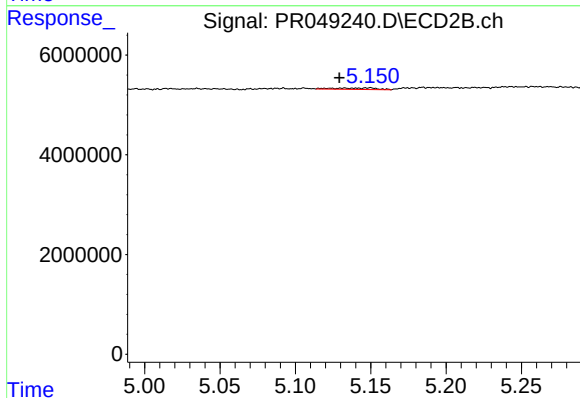
R.T.: 4.964 min
Delta R.T.: 0.010 min
Response: 335692
Conc: 4.53 ng/ml



#13 AR-1232-3

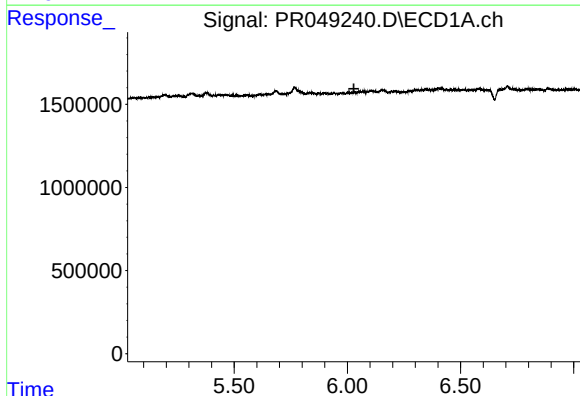
R.T.: 0.000 min
Exp R.T. : 5.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



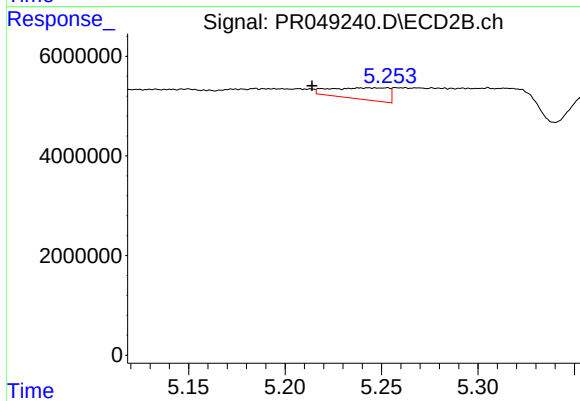
#13 AR-1232-3

R.T.: 5.149 min
Delta R.T.: 0.020 min
Response: 590373
Conc: 13.63 ng/ml



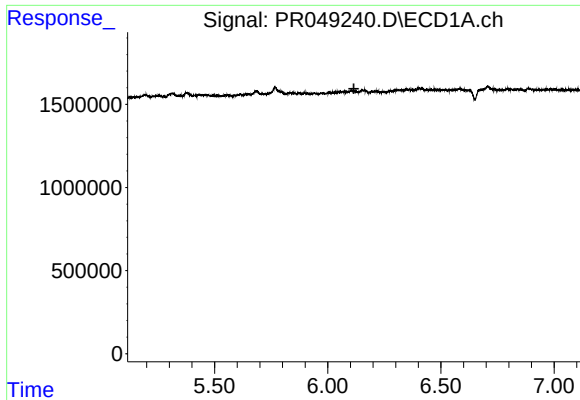
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



#14 AR-1232-4

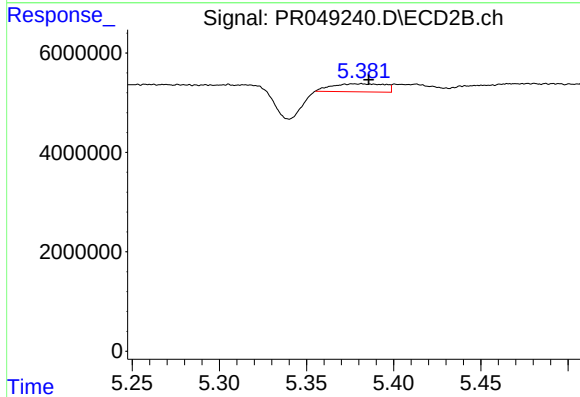
R.T.: 5.244 min
Delta R.T.: 0.029 min
Response: 4671975
Conc: 202.06 ng/ml



#15 AR-1232-5

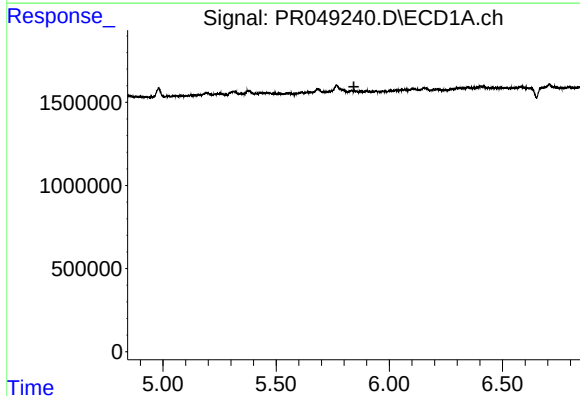
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



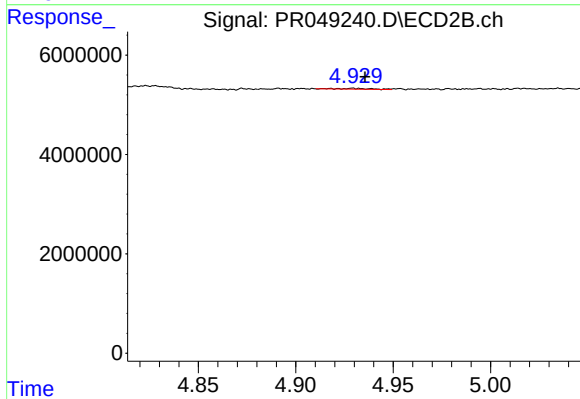
#15 AR-1232-5

R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 3395560
Conc: 123.67 ng/ml



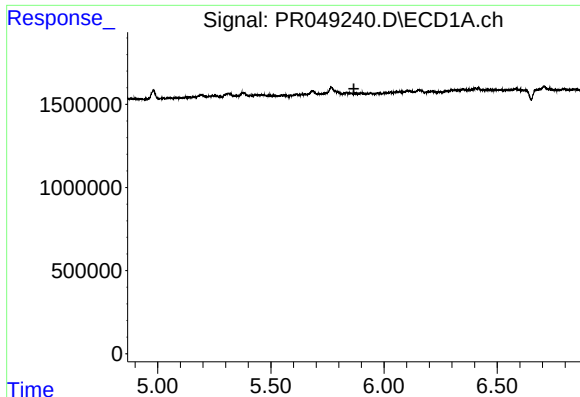
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.



#16 AR-1242-1

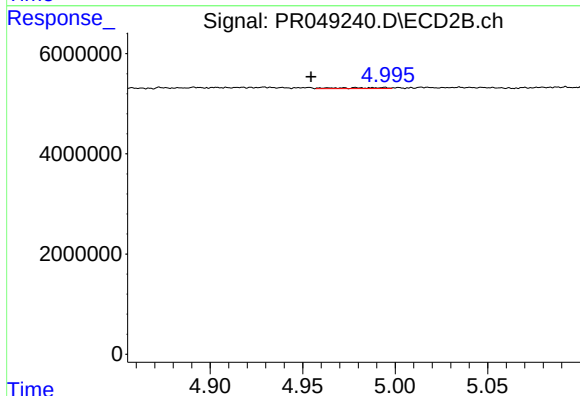
R.T.: 4.929 min
Delta R.T.: -0.006 min
Response: 210896
Conc: 3.11 ng/ml



#17 AR-1242-2

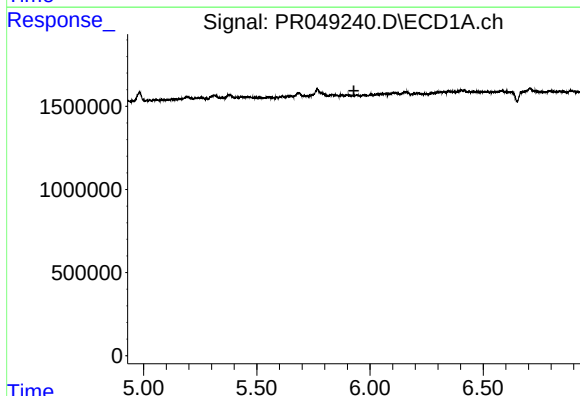
R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



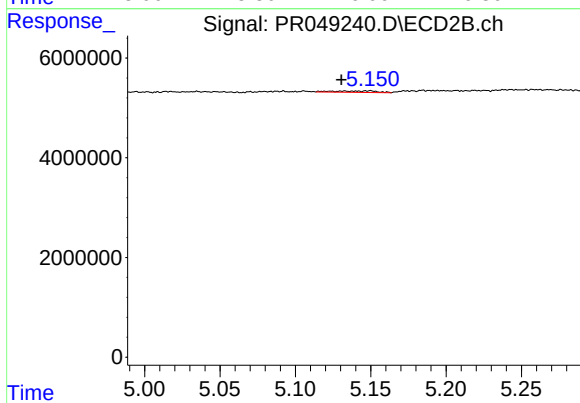
#17 AR-1242-2

R.T.: 4.964 min
Delta R.T.: 0.009 min
Response: 335692
Conc: 2.51 ng/ml



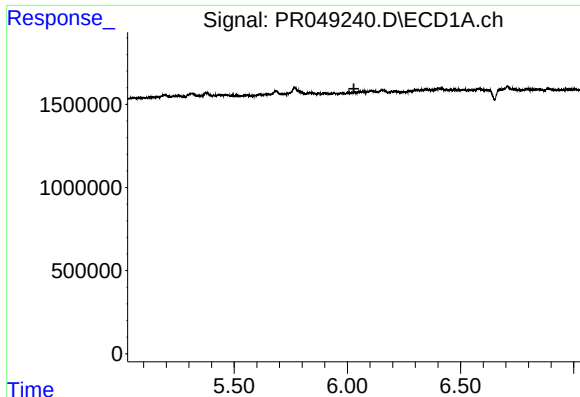
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.



#18 AR-1242-3

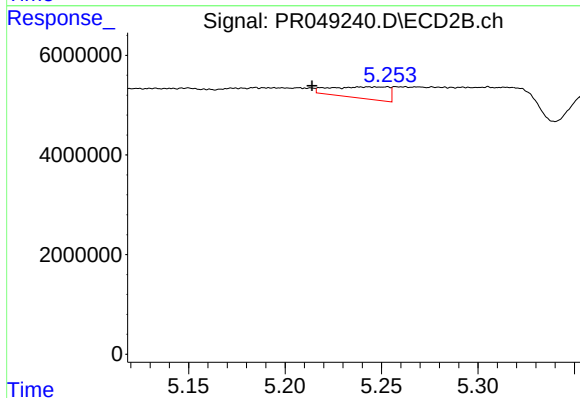
R.T.: 5.149 min
Delta R.T.: 0.019 min
Response: 590373
Conc: 7.41 ng/ml



#19 AR-1242-4

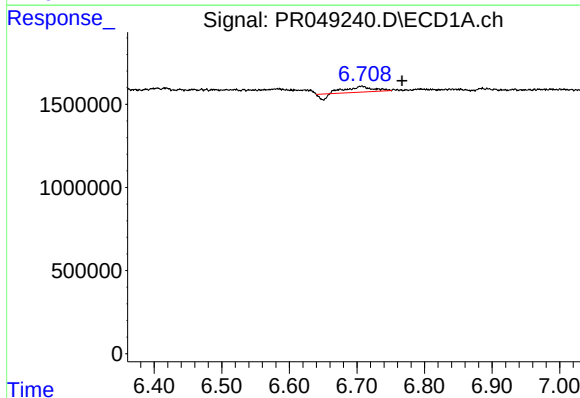
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



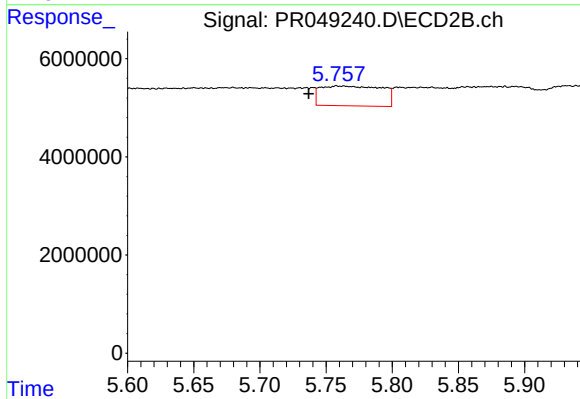
#19 AR-1242-4

R.T.: 5.244 min
Delta R.T.: 0.030 min
Response: 4671975
Conc: 97.59 ng/ml



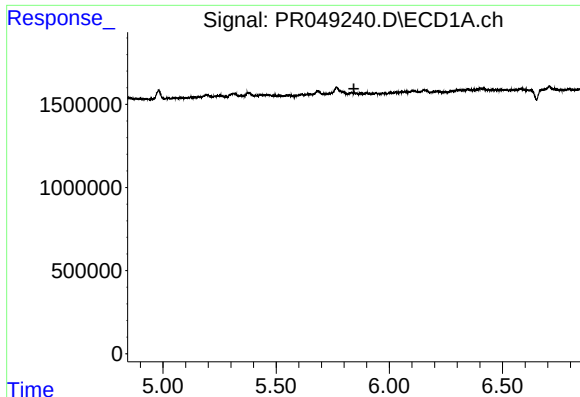
#20 AR-1242-5

R.T.: 6.707 min
Delta R.T.: -0.060 min
Response: 780763
Conc: 11.69 ng/ml



#20 AR-1242-5

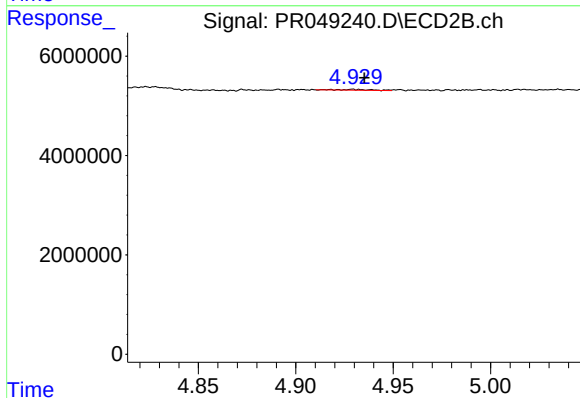
R.T.: 5.758 min
Delta R.T.: 0.021 min
Response: 13126607
Conc: 171.75 ng/ml



#21 AR-1248-1

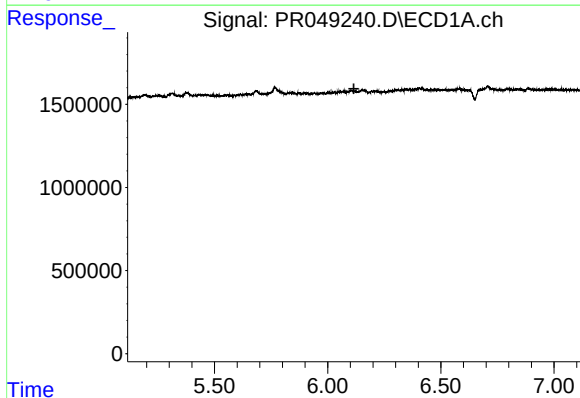
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



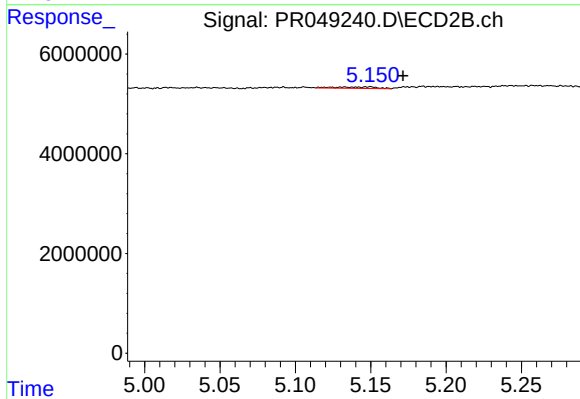
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.006 min
Response: 210896
Conc: 3.91 ng/ml



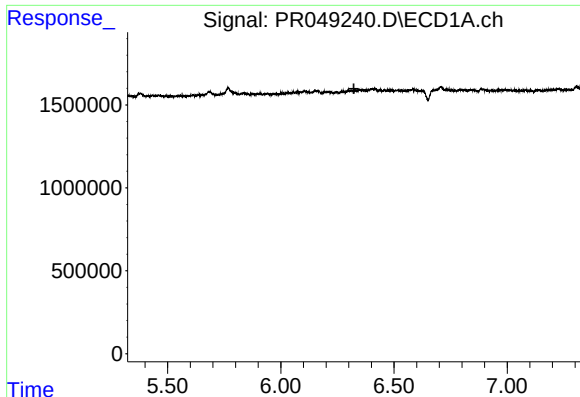
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#22 AR-1248-2

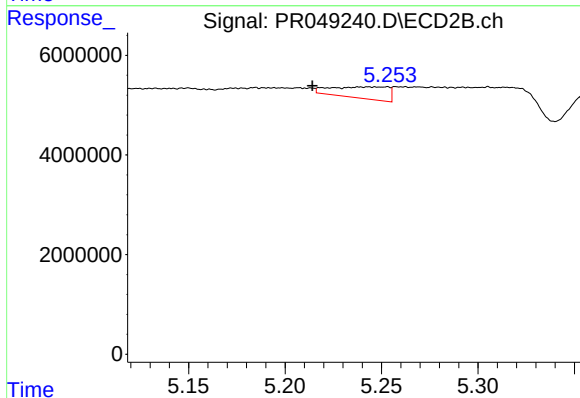
R.T.: 5.149 min
Delta R.T.: -0.022 min
Response: 590373
Conc: 9.60 ng/ml



#23 AR-1248-3

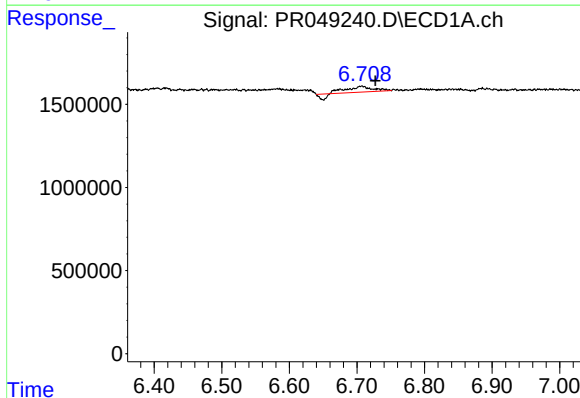
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



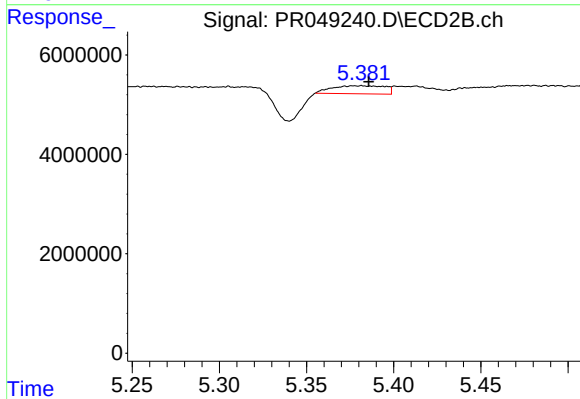
#23 AR-1248-3

R.T.: 5.244 min
Delta R.T.: 0.029 min
Response: 4671975
Conc: 63.73 ng/ml



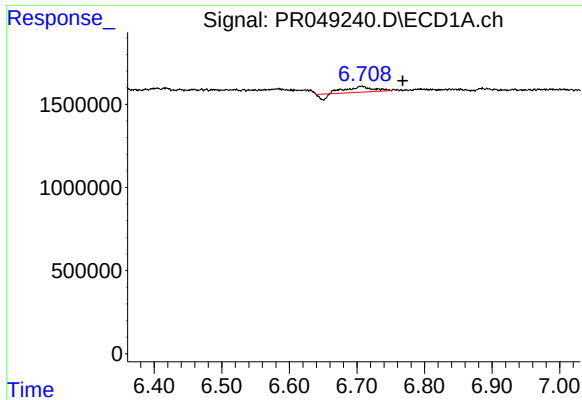
#24 AR-1248-4

R.T.: 6.707 min
Delta R.T.: -0.020 min
Response: 780763
Conc: 6.45 ng/ml



#24 AR-1248-4

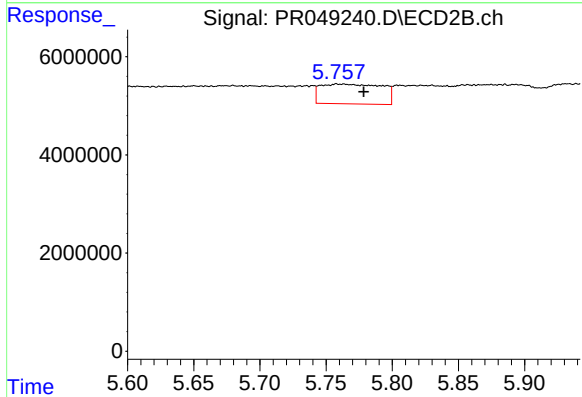
R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 3395560
Conc: 35.61 ng/ml



#25 AR-1248-5

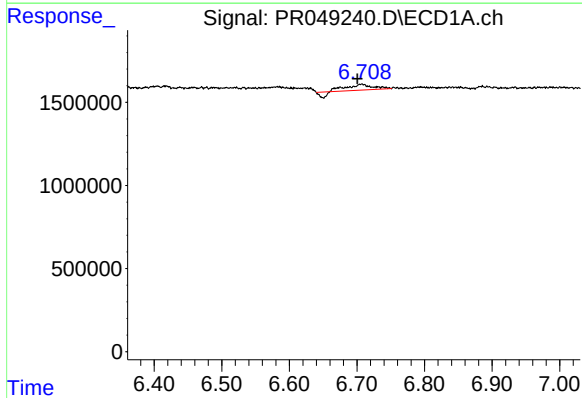
R.T.: 6.707 min
Delta R.T.: -0.061 min
Response: 780763
Conc: 6.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



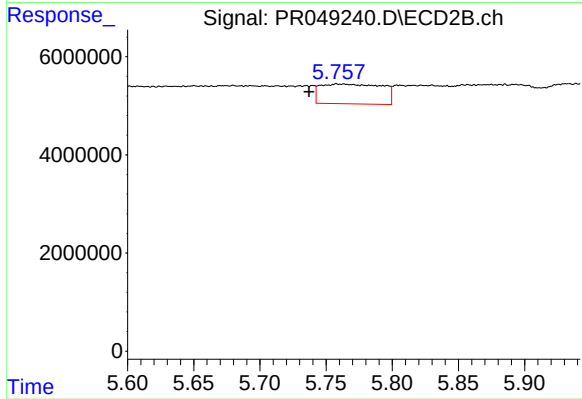
#25 AR-1248-5

R.T.: 5.758 min
Delta R.T.: -0.020 min
Response: 13126607
Conc: 96.39 ng/ml



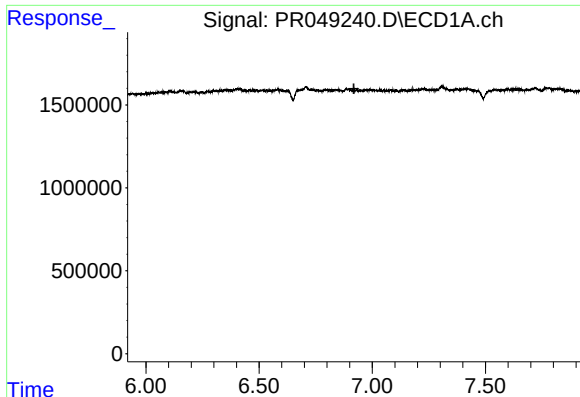
#26 AR-1254-1

R.T.: 6.707 min
Delta R.T.: 0.007 min
Response: 780763
Conc: 6.97 ng/ml



#26 AR-1254-1

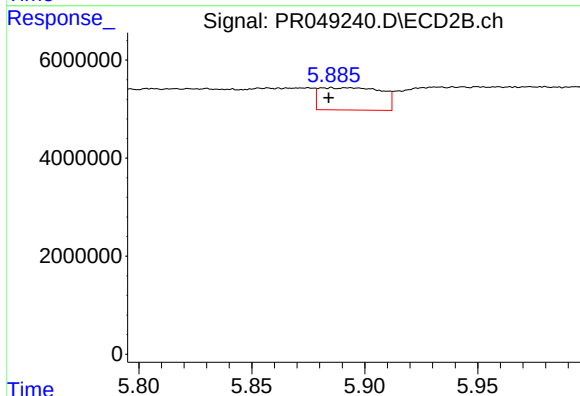
R.T.: 5.758 min
Delta R.T.: 0.021 min
Response: 13126607
Conc: 95.88 ng/ml



#27 AR-1254-2

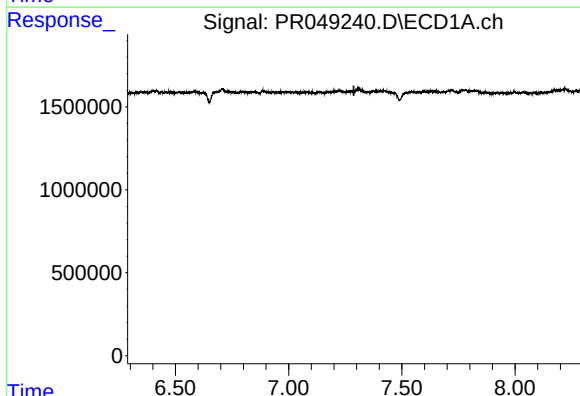
R.T.: 0.000 min
Exp R.T.: 6.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



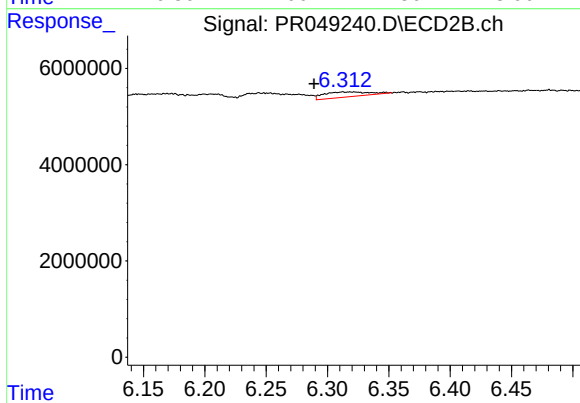
#27 AR-1254-2

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 8724729
Conc: 65.61 ng/ml



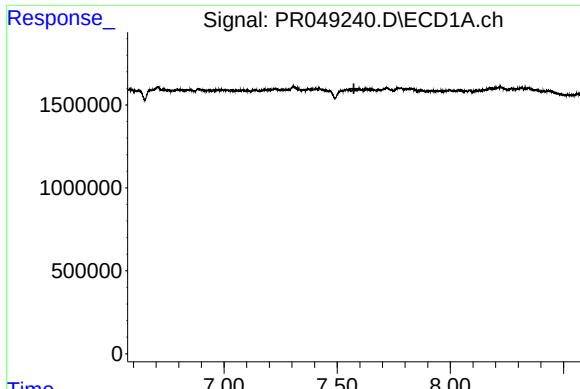
#28 AR-1254-3

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



#28 AR-1254-3

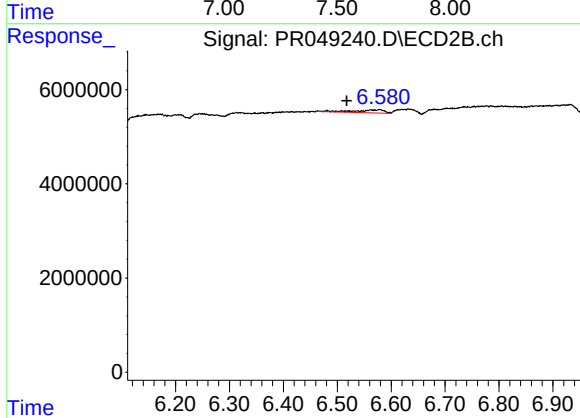
R.T.: 6.319 min
Delta R.T.: 0.030 min
Response: 2702048
Conc: 9.88 ng/ml



#29 AR-1254-4

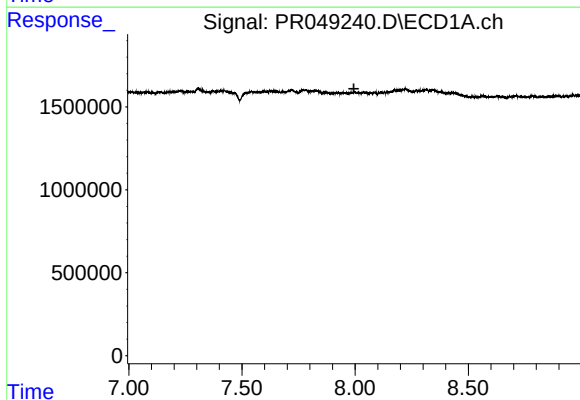
R.T.: 7.542 min
Delta R.T.: -0.032 min
Response: -6900
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



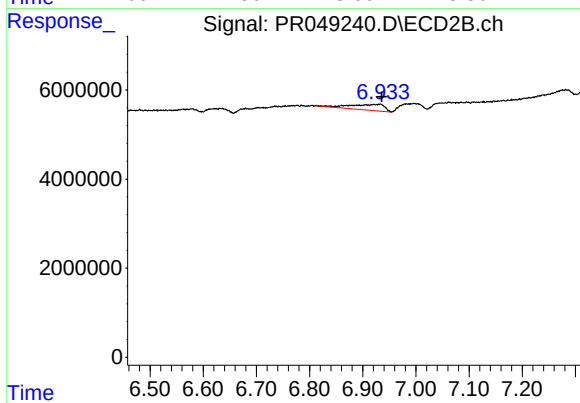
#29 AR-1254-4

R.T.: 6.579 min
Delta R.T.: 0.061 min
Response: 2590293
Conc: 7.35 ng/ml



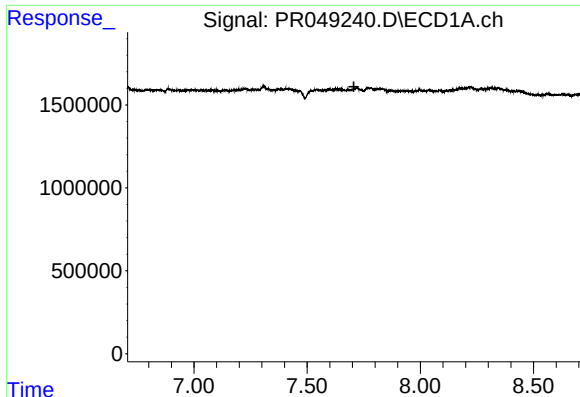
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



#30 AR-1254-5

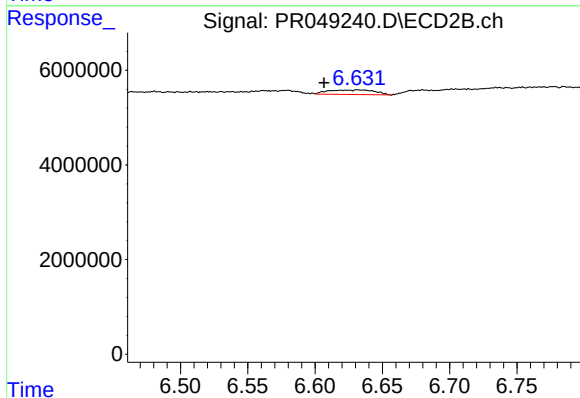
R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 5890542
Conc: 13.26 ng/ml



#32 AR-1260-2

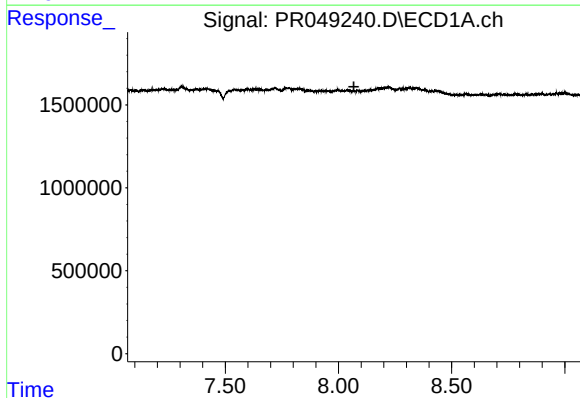
R.T.: 0.000 min
Exp R.T.: 7.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



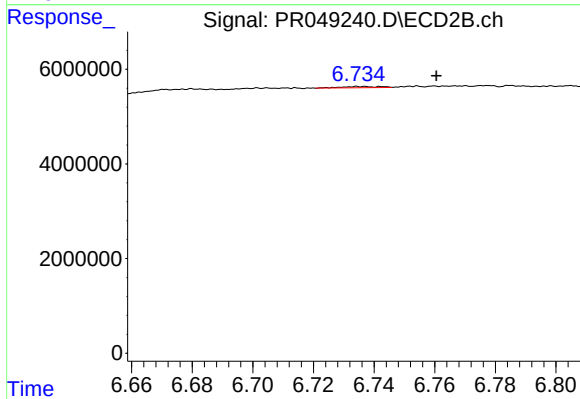
#32 AR-1260-2

R.T.: 6.633 min
Delta R.T.: 0.026 min
Response: 2361583
Conc: 4.87 ng/ml



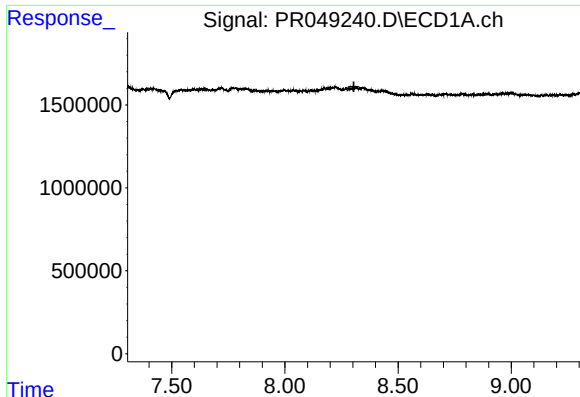
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.



#33 AR-1260-3

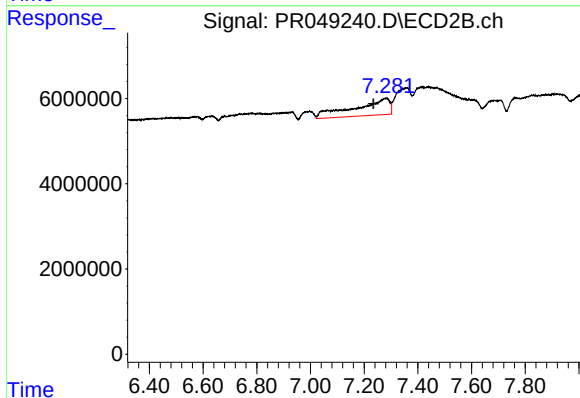
R.T.: 6.737 min
Delta R.T.: -0.023 min
Response: 238565
Conc: 0.80 ng/ml



#34 AR-1260-4

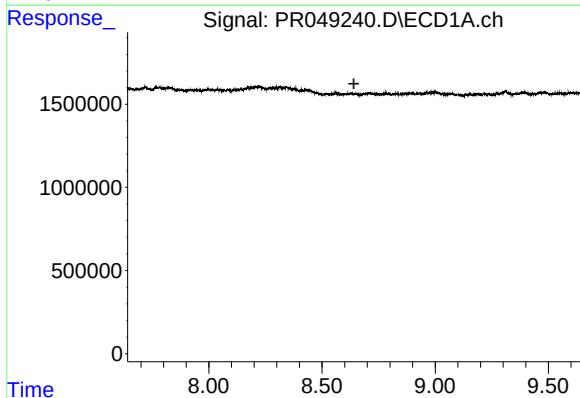
R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



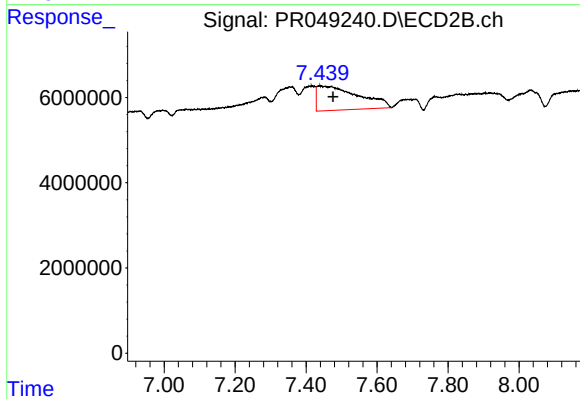
#34 AR-1260-4

R.T.: 7.282 min
Delta R.T.: 0.048 min
Response: 35372157
Conc: 102.65 ng/ml



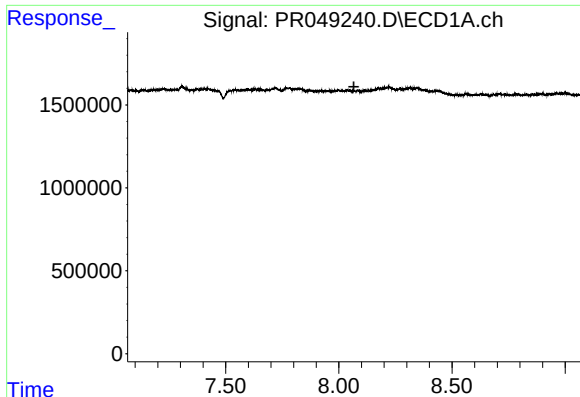
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.641 min
Response: 0
Conc: N.D.



#35 AR-1260-5

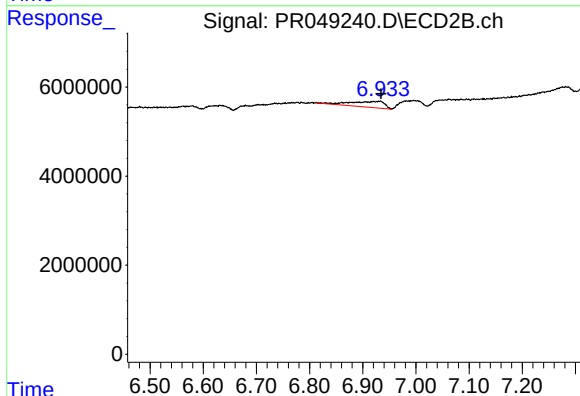
R.T.: 7.439 min
Delta R.T.: -0.036 min
Response: 46252972
Conc: 31.81 ng/ml



#36 AR-1262-1

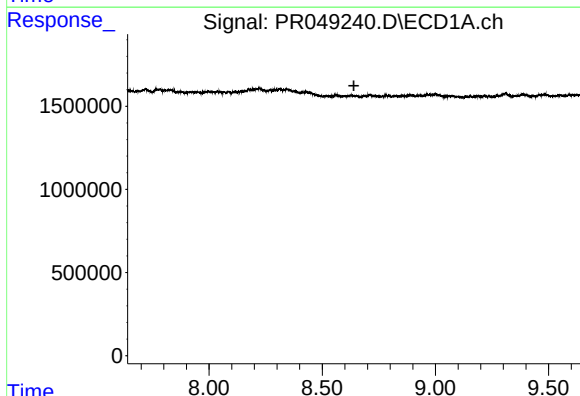
R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



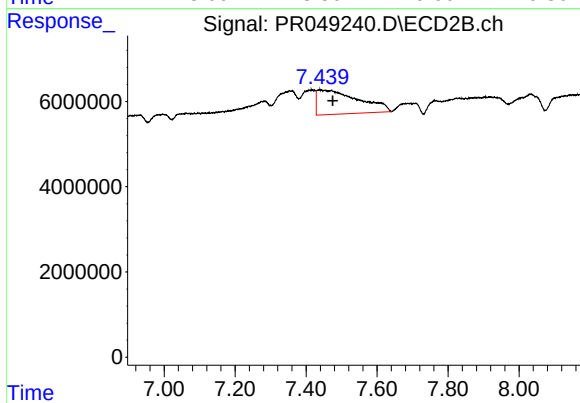
#36 AR-1262-1

R.T.: 6.931 min
Delta R.T.: -0.003 min
Response: 5890542
Conc: 24.18 ng/ml



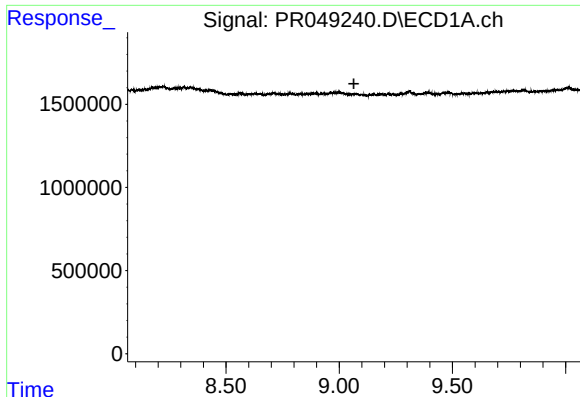
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.640 min
Response: 0
Conc: N.D.



#37 AR-1262-2

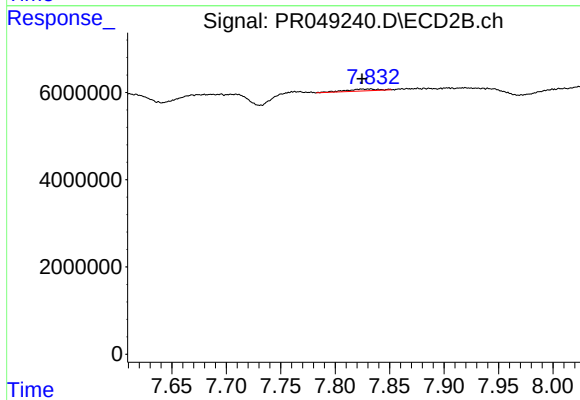
R.T.: 7.439 min
Delta R.T.: -0.036 min
Response: 46252972
Conc: 27.96 ng/ml



#39 AR-1262-4

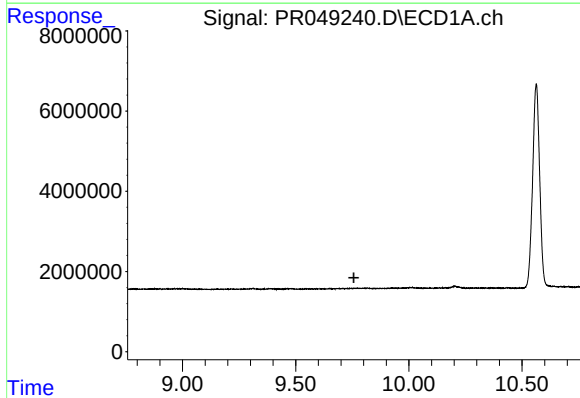
R.T.: 0.000 min
Exp R.T.: 9.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



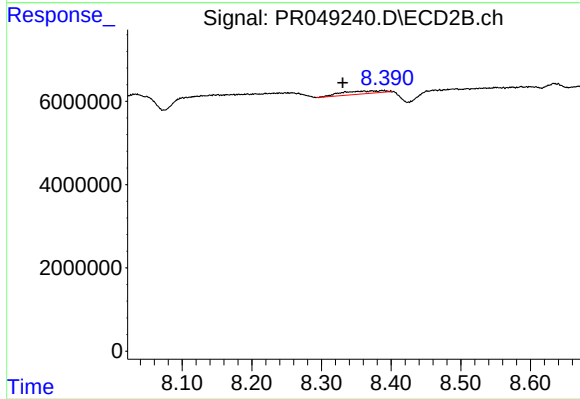
#39 AR-1262-4

R.T.: 7.830 min
Delta R.T.: 0.006 min
Response: 905776
Conc: 0.84 ng/ml



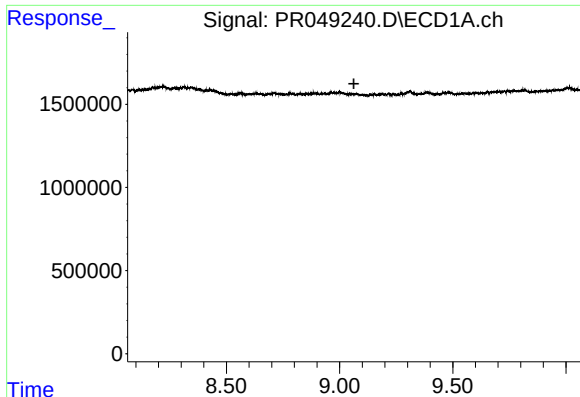
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.757 min
Response: 0
Conc: N.D.



#40 AR-1262-5

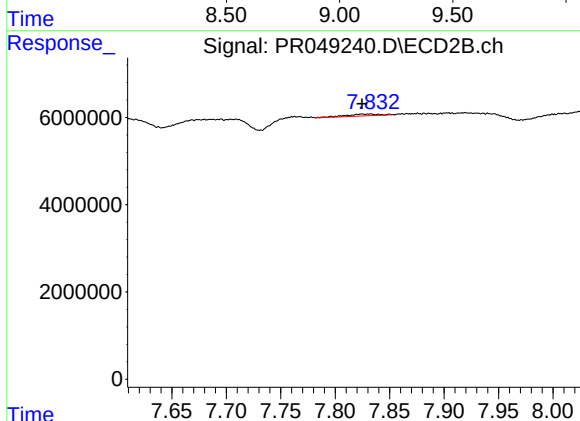
R.T.: 8.388 min
Delta R.T.: 0.057 min
Response: 3010496
Conc: 5.88 ng/ml



#42 AR-1268-2

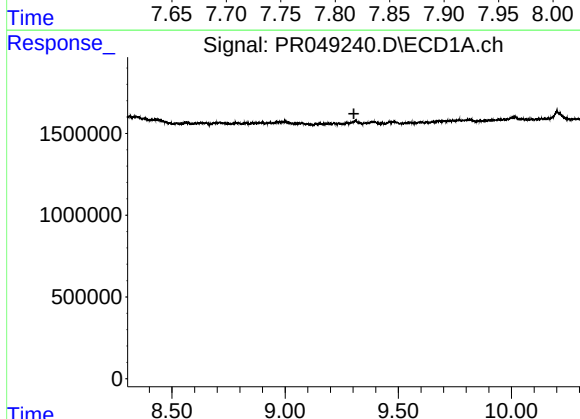
R.T.: 0.000 min
Exp R.T.: 9.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



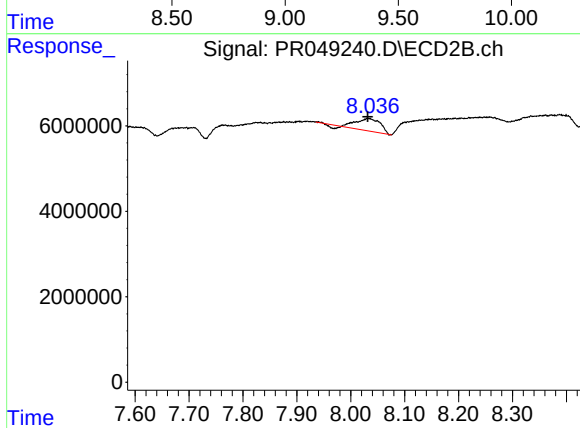
#42 AR-1268-2

R.T.: 7.830 min
Delta R.T.: 0.006 min
Response: 905776
Conc: 0.54 ng/ml



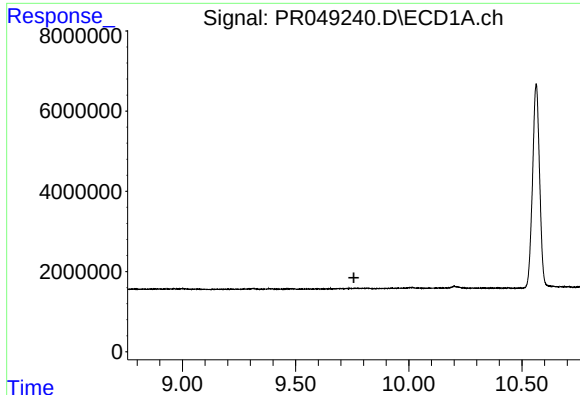
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.



#43 AR-1268-3

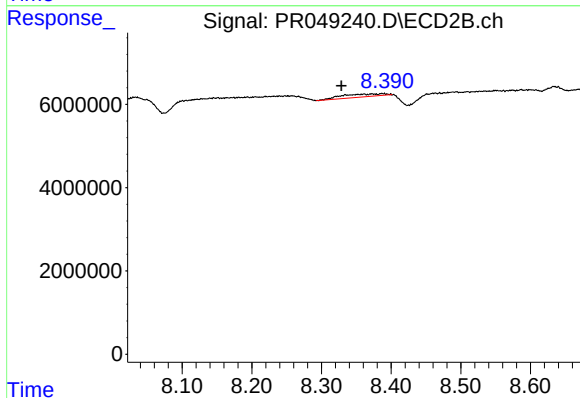
R.T.: 8.033 min
Delta R.T.: 0.002 min
Response: 8402653
Conc: 5.69 ng/ml



#44 AR-1268-4

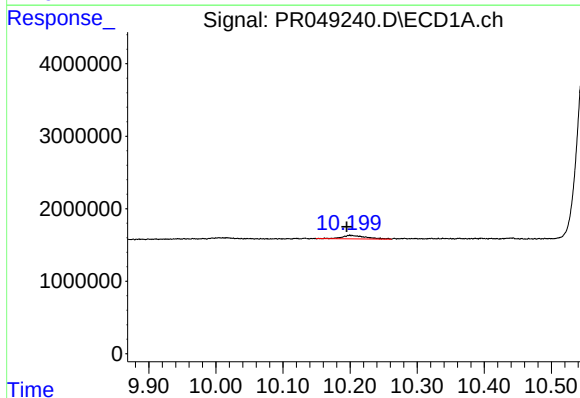
R.T.: 0.000 min
Exp R.T.: 9.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



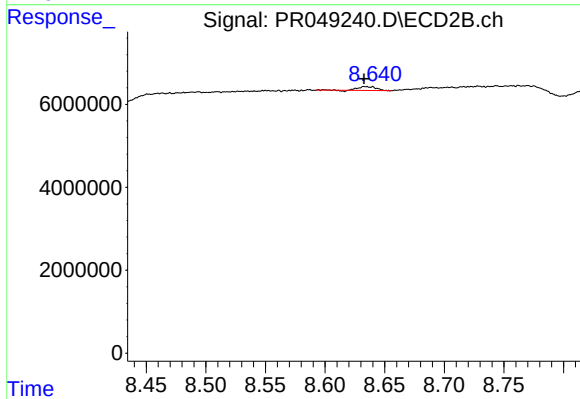
#44 AR-1268-4

R.T.: 8.388 min
Delta R.T.: 0.059 min
Response: 3010496
Conc: 5.29 ng/ml



#45 AR-1268-5

R.T.: 10.199 min
Delta R.T.: 0.004 min
Response: 1186787
Conc: 1.13 ng/ml



#45 AR-1268-5

R.T.: 8.635 min
Delta R.T.: 0.003 min
Response: 946329
Conc: 0.22 ng/ml