

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
 Data File : PR052474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2021 18:33
 Operator : AJ\MA
 Sample : M4445-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 01:55:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 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...	4.692	3.862	57881642	46723925	14.735	16.359
2)	SA Decachlor...	10.627	8.866	109.3E6	108.0E6	31.131	31.762
Target Compounds							
3)	L1 AR-1016-1	5.873	0.000	357224	0	2.942	N.D. #
4)	L1 AR-1016-2	5.932	0.000	133514	0	0.771	N.D. #
5)	L1 AR-1016-3	5.932f	5.136	133514	355506	1.240	4.998 #
6)	L1 AR-1016-4	0.000	5.176	0	380306	N.D.	6.985 #
7)	L1 AR-1016-5	6.389	5.388	828852	23670	9.361	0.327 #
8)	L2 AR-1221-1	4.928	4.030f	714441	109304	15.584	2.833 #
9)	L2 AR-1221-2	5.008	4.161	1030324	579885	20.757	24.003
10)	L2 AR-1221-3	5.087	4.227	371798	271589	3.200	3.160
11)	L3 AR-1232-1	5.087	4.227	371798	271589	4.797	4.579
12)	L3 AR-1232-2	5.595	0.000	4605966	0	114.240	N.D. #
13)	L3 AR-1232-3	5.932	5.136	133514	355506	1.787	11.890 #
14)	L3 AR-1232-4	0.000	5.198	0	489779	N.D.	18.967 #
15)	L3 AR-1232-5	0.000	5.388	0	23670	N.D.	0.830 #
16)	L4 AR-1242-1	5.873	0.000	357224	0	3.588	N.D. #
17)	L4 AR-1242-2	5.932	0.000	133514	0	0.949	N.D. #
18)	L4 AR-1242-3	5.932	5.136	133514	355506	1.518	6.249 #
19)	L4 AR-1242-4	0.000	5.198	0	489779	N.D.	9.090 #
21)	L5 AR-1248-1	5.873	0.000	357224	0	4.892	N.D. #
22)	L5 AR-1248-2	0.000	5.176	0	380306	N.D.	5.202 #
23)	L5 AR-1248-3	6.389	5.198	828852	489779	7.110	6.279
24)	L5 AR-1248-4	0.000	5.388	0	23670	N.D.	0.252 #
26)	L6 AR-1254-1	6.686f	0.000	102662	0	0.771	N.D. #
27)	L6 AR-1254-2	6.951	5.933f	182365	552107	0.882	4.401 #
28)	L6 AR-1254-3	7.364	6.254	374223	325413	1.785	1.532
29)	L6 AR-1254-4	7.632	0.000	546022	0	3.470	N.D. #
30)	L6 AR-1254-5	0.000	6.990f	0	744353	N.D.	4.065 #
31)	L7 AR-1260-1	7.510	0.000	356327	0	2.384	N.D. #
32)	L7 AR-1260-2	0.000	6.592	0	690533	N.D.	4.609 #
33)	L7 AR-1260-3	0.000	6.736	0	599121	N.D.	4.040 #
34)	L7 AR-1260-4	0.000	7.287f	0	826158	N.D.	6.806 #
36)	L8 AR-1262-1	0.000	6.736	0	599121	N.D.	4.743 #
38)	L8 AR-1262-3	0.000	7.784f	0	621676	N.D.	4.458 #
39)	L8 AR-1262-4	0.000	7.784	0	621676	N.D.	2.313 #
41)	L9 AR-1268-1	0.000	7.784f	0	621676	N.D.	1.560 #
42)	L9 AR-1268-2	0.000	7.784	0	621676	N.D.	1.601 #
43)	L9 AR-1268-3	0.000	8.009	0	409805	N.D.	1.204 #
45)	L9 AR-1268-5	10.267	8.602	887561	655585	0.778	0.555 #

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Sample : M4445-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Nov 09 01:55:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 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

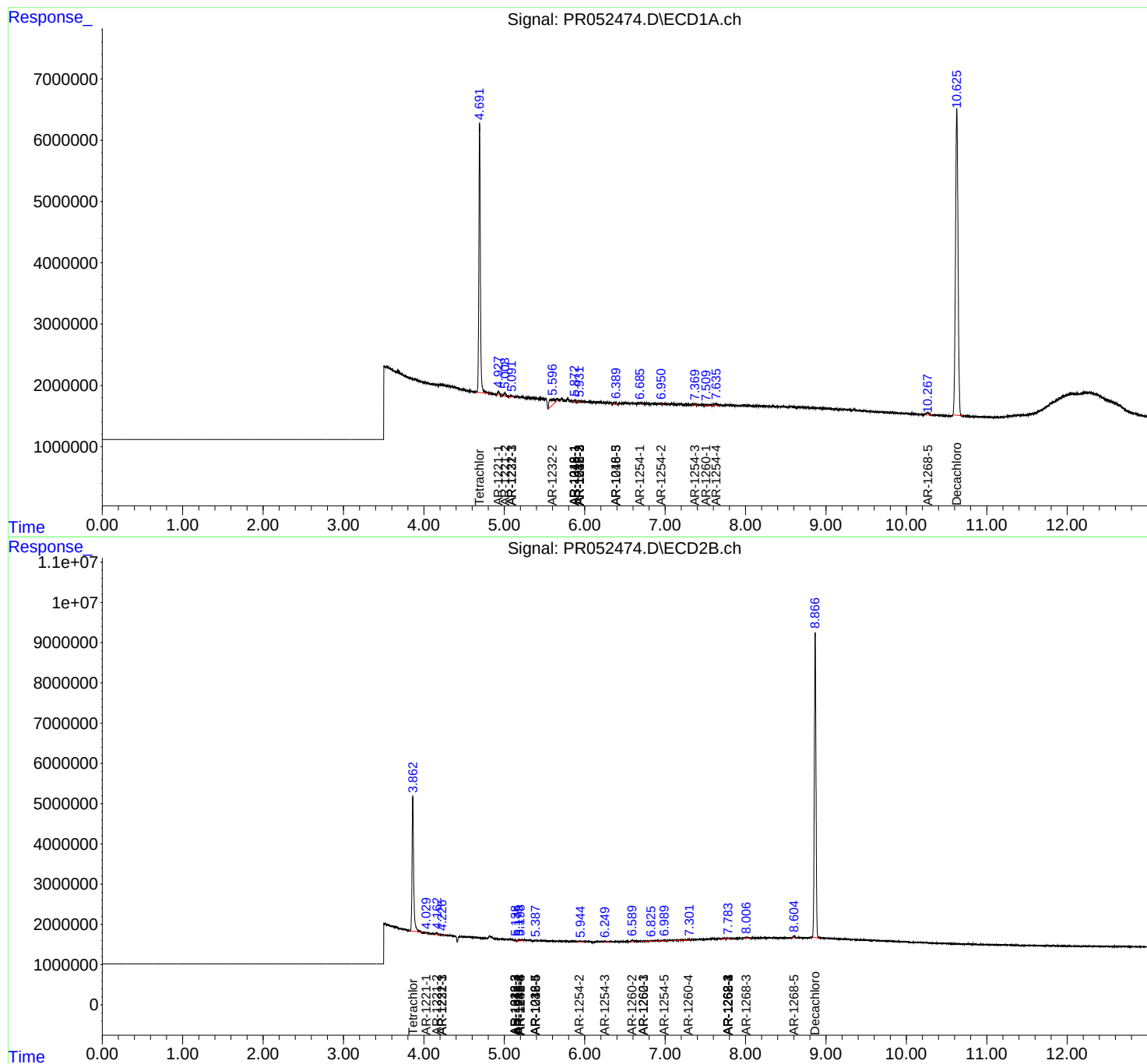
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

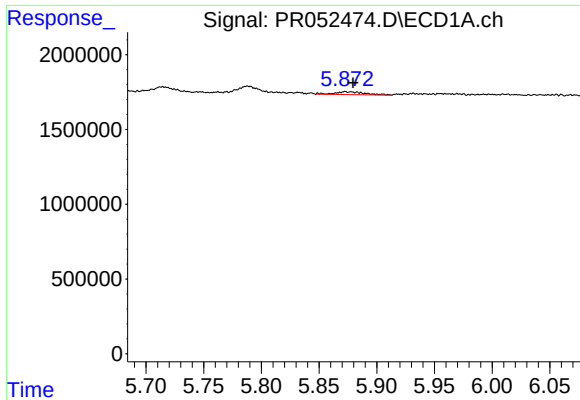
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
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Acq On : 08 Nov 2021 18:33
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 09 01:55:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
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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

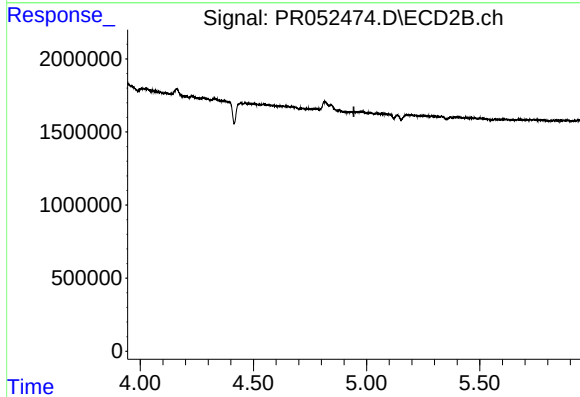




#3 AR-1016-1

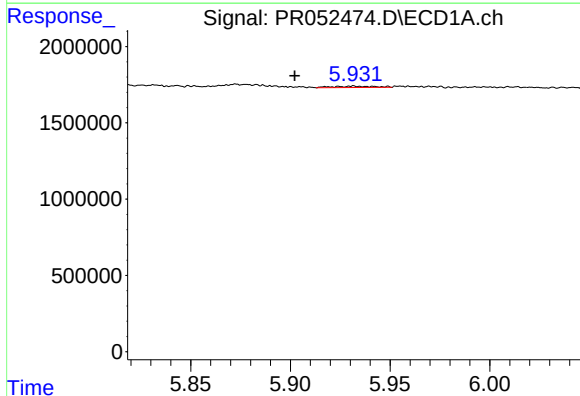
R.T.: 5.873 min
Delta R.T.: -0.007 min
Response: 357224
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



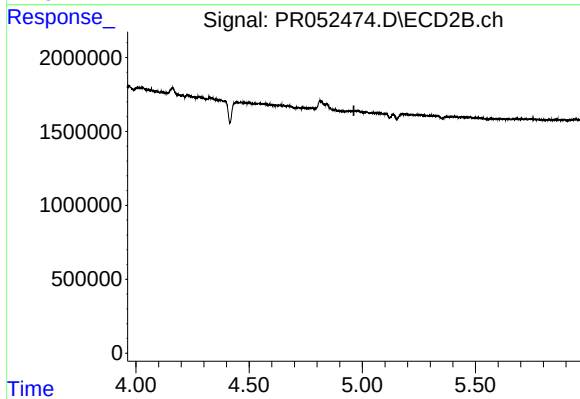
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



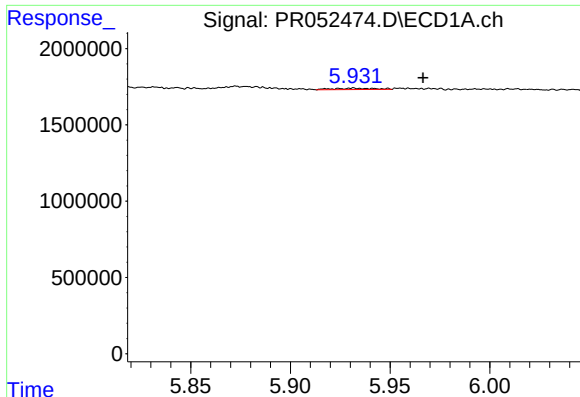
#4 AR-1016-2

R.T.: 5.932 min
Delta R.T.: 0.029 min
Response: 133514
Conc: 0.77 ng/ml



#4 AR-1016-2

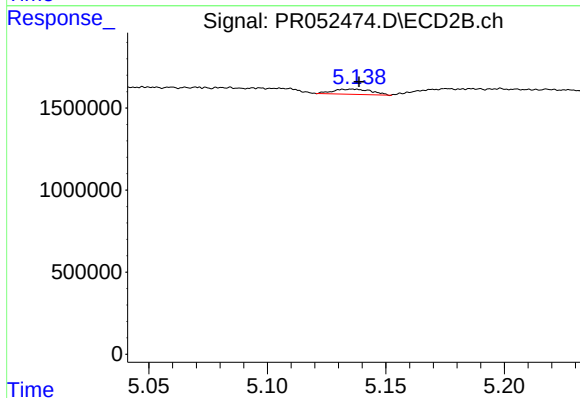
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#5 AR-1016-3

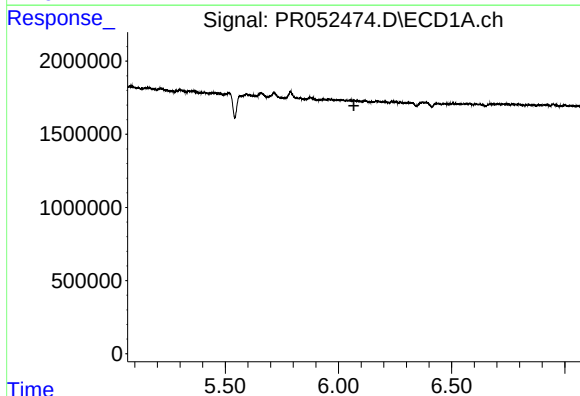
R.T.: 5.932 min
Delta R.T.: -0.035 min
Response: 133514
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



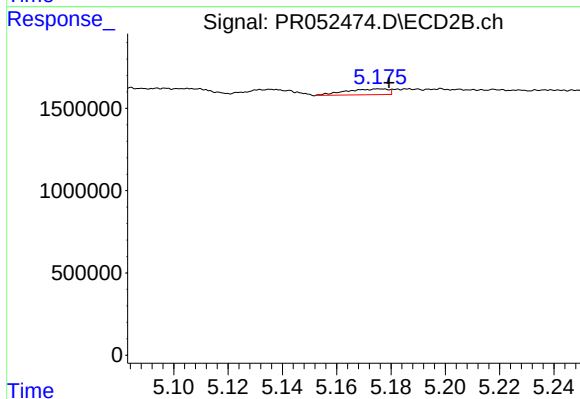
#5 AR-1016-3

R.T.: 5.136 min
Delta R.T.: -0.002 min
Response: 355506
Conc: 5.00 ng/ml



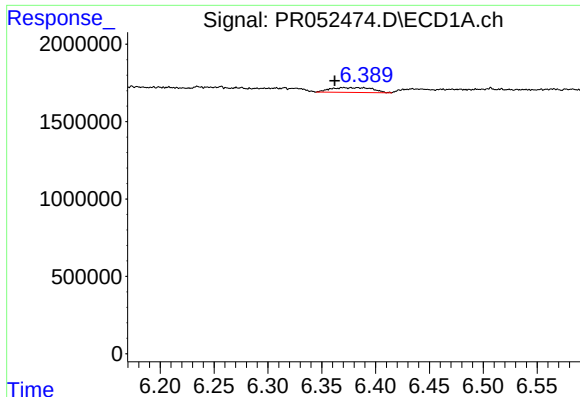
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

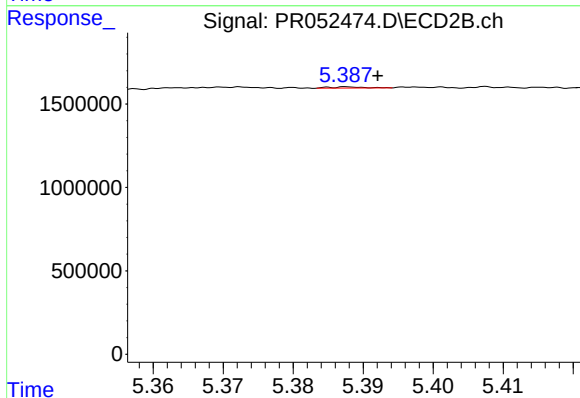
R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 380306
Conc: 6.99 ng/ml



#7 AR-1016-5

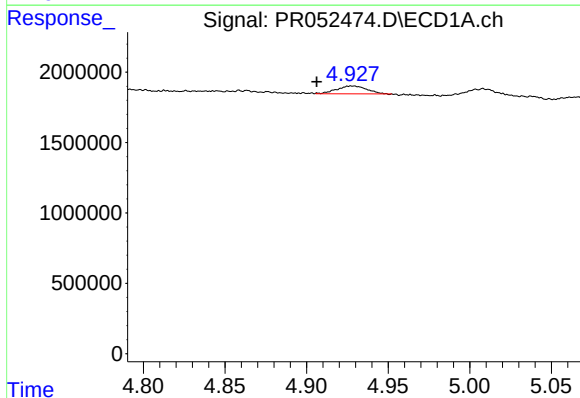
R.T.: 6.389 min
Delta R.T.: 0.027 min
Response: 828852
Conc: 9.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



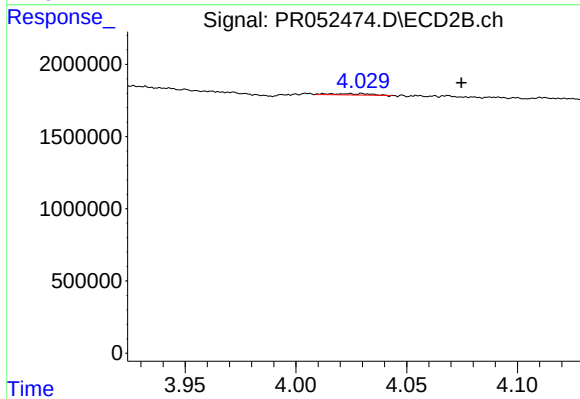
#7 AR-1016-5

R.T.: 5.388 min
Delta R.T.: -0.004 min
Response: 23670
Conc: 0.33 ng/ml



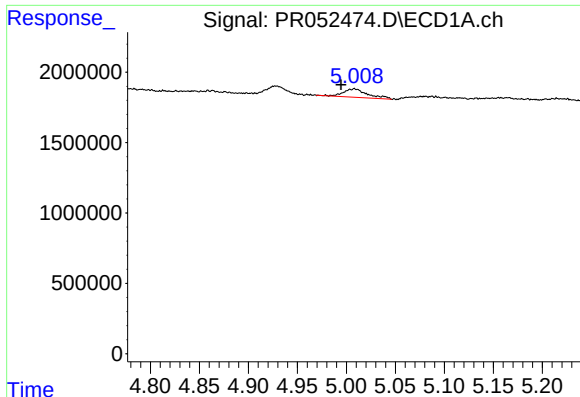
#8 AR-1221-1

R.T.: 4.928 min
Delta R.T.: 0.022 min
Response: 714441
Conc: 15.58 ng/ml



#8 AR-1221-1

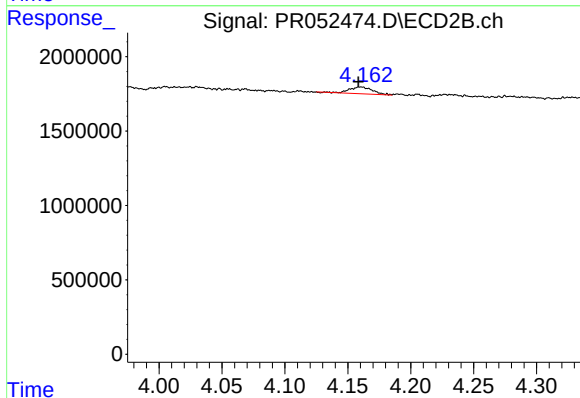
R.T.: 4.030 min
Delta R.T.: -0.045 min
Response: 109304
Conc: 2.83 ng/ml



#9 AR-1221-2

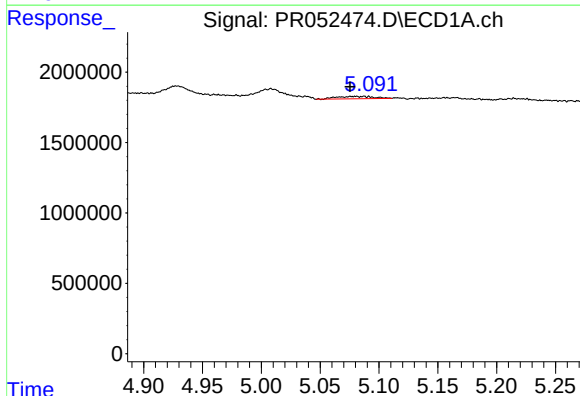
R.T.: 5.008 min
Delta R.T.: 0.014 min
Response: 1030324
Conc: 20.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



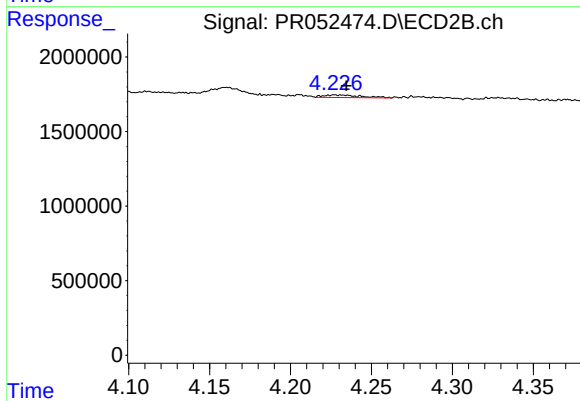
#9 AR-1221-2

R.T.: 4.161 min
Delta R.T.: 0.002 min
Response: 579885
Conc: 24.00 ng/ml



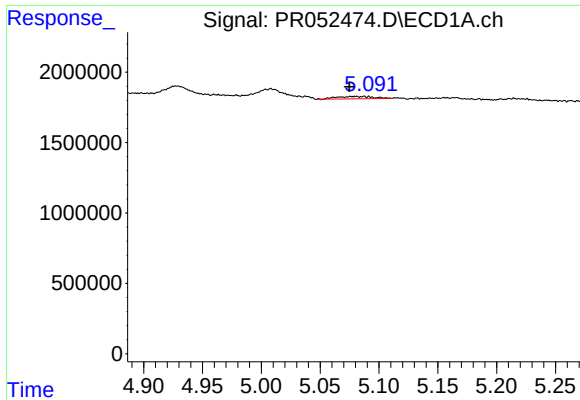
#10 AR-1221-3

R.T.: 5.087 min
Delta R.T.: 0.012 min
Response: 371798
Conc: 3.20 ng/ml



#10 AR-1221-3

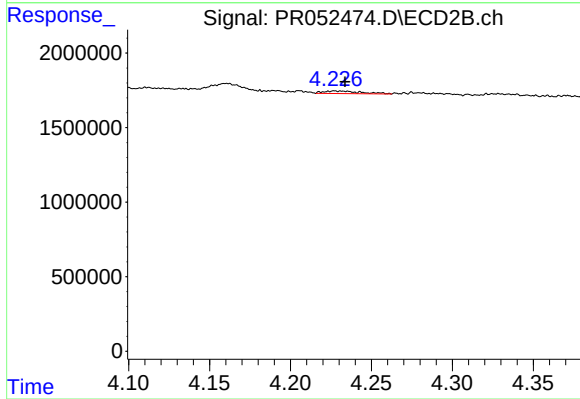
R.T.: 4.227 min
Delta R.T.: -0.007 min
Response: 271589
Conc: 3.16 ng/ml



#11 AR-1232-1

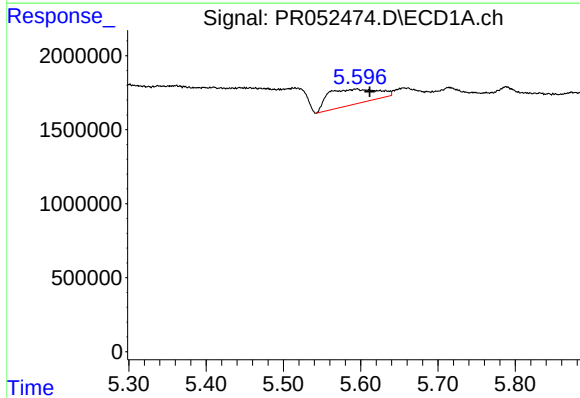
R.T.: 5.087 min
Delta R.T.: 0.012 min
Response: 371798
Conc: 4.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



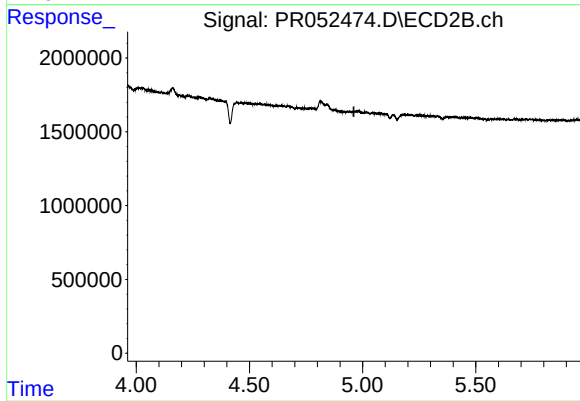
#11 AR-1232-1

R.T.: 4.227 min
Delta R.T.: -0.006 min
Response: 271589
Conc: 4.58 ng/ml



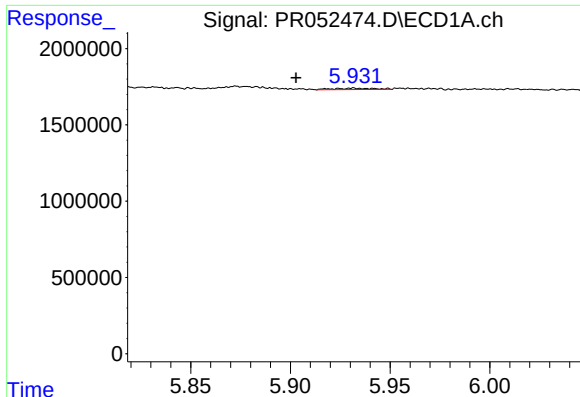
#12 AR-1232-2

R.T.: 5.595 min
Delta R.T.: -0.016 min
Response: 4605966
Conc: 114.24 ng/ml



#12 AR-1232-2

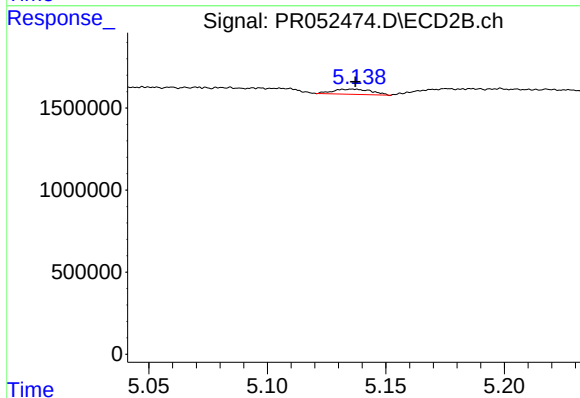
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#13 AR-1232-3

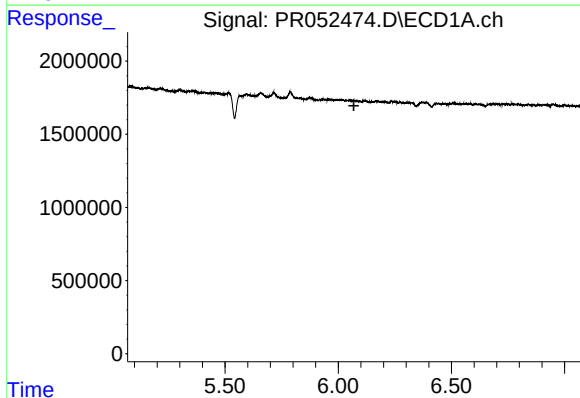
R.T.: 5.932 min
Delta R.T.: 0.029 min
Response: 133514
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



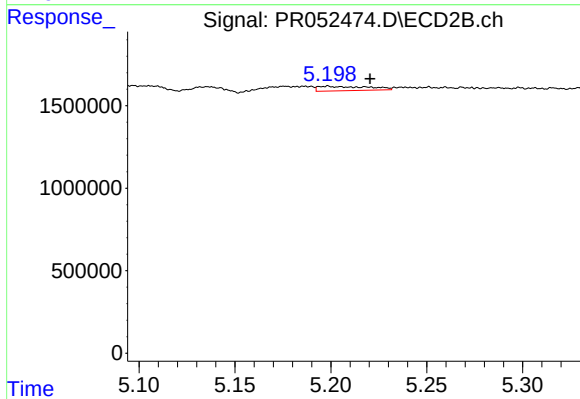
#13 AR-1232-3

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 355506
Conc: 11.89 ng/ml



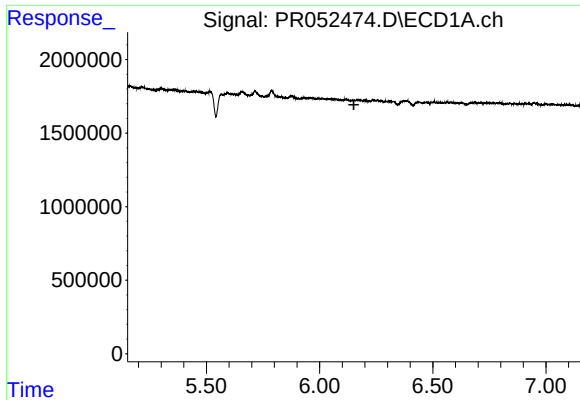
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#14 AR-1232-4

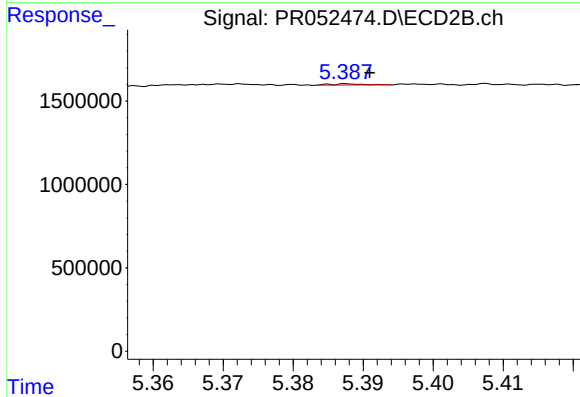
R.T.: 5.198 min
Delta R.T.: -0.022 min
Response: 489779
Conc: 18.97 ng/ml



#15 AR-1232-5

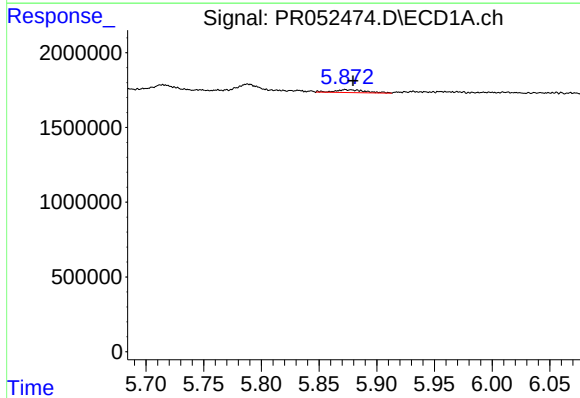
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



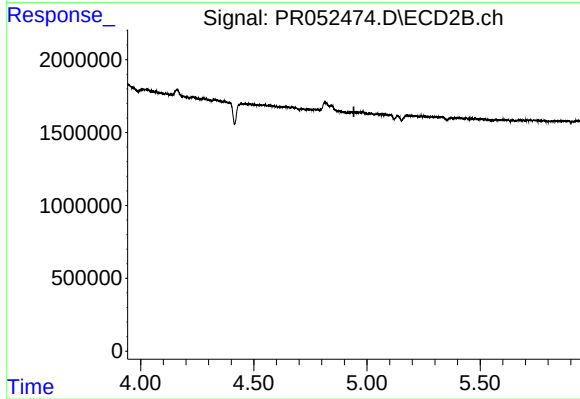
#15 AR-1232-5

R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 23670
Conc: 0.83 ng/ml



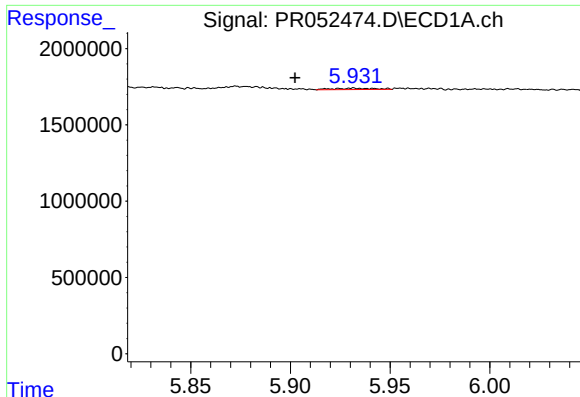
#16 AR-1242-1

R.T.: 5.873 min
Delta R.T.: -0.007 min
Response: 357224
Conc: 3.59 ng/ml



#16 AR-1242-1

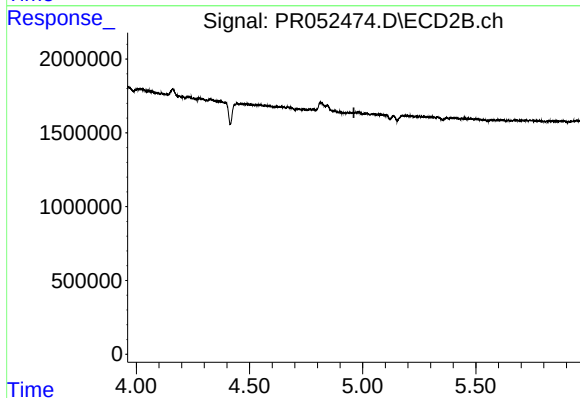
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#17 AR-1242-2

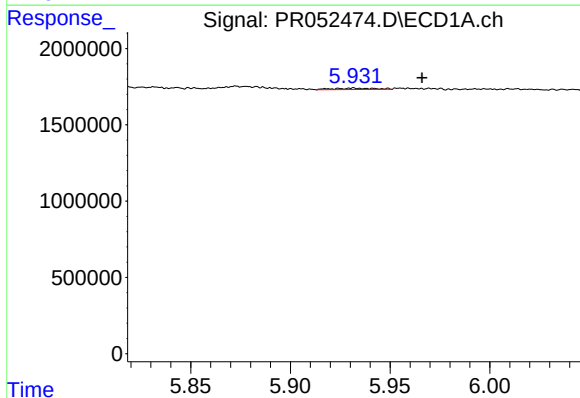
R.T.: 5.932 min
Delta R.T.: 0.029 min
Response: 133514
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



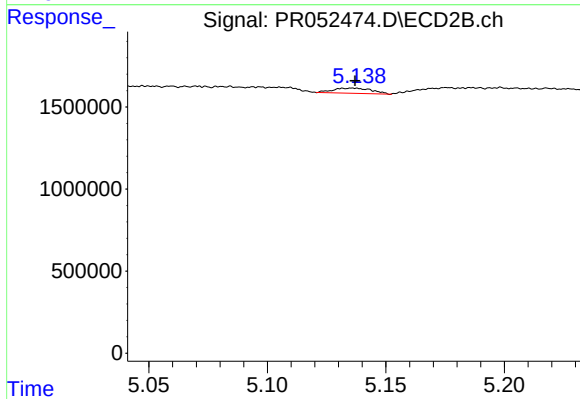
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.961 min
Response: 0
Conc: N.D.



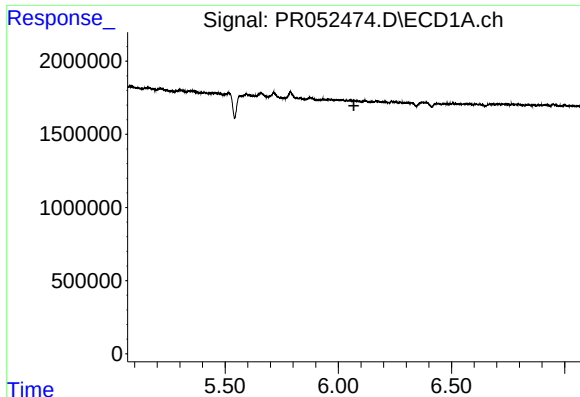
#18 AR-1242-3

R.T.: 5.932 min
Delta R.T.: -0.035 min
Response: 133514
Conc: 1.52 ng/ml



#18 AR-1242-3

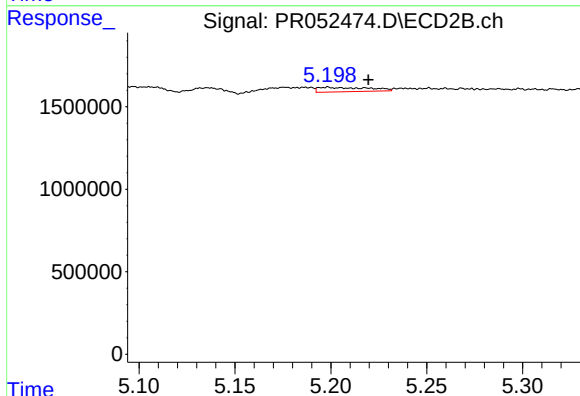
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 355506
Conc: 6.25 ng/ml



#19 AR-1242-4

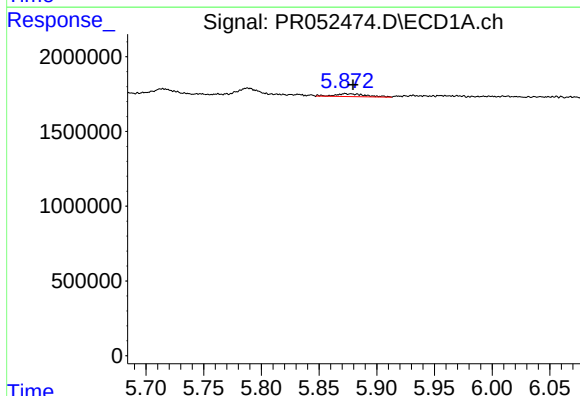
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



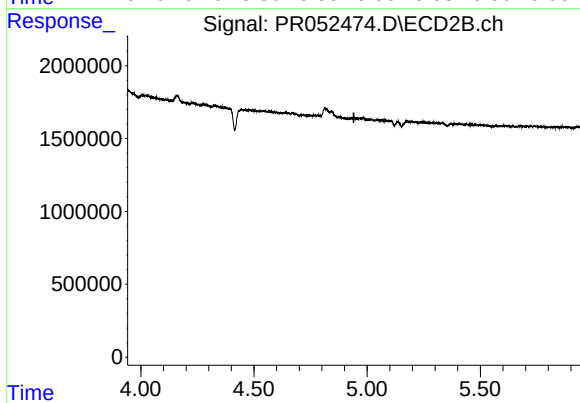
#19 AR-1242-4

R.T.: 5.198 min
Delta R.T.: -0.021 min
Response: 489779
Conc: 9.09 ng/ml



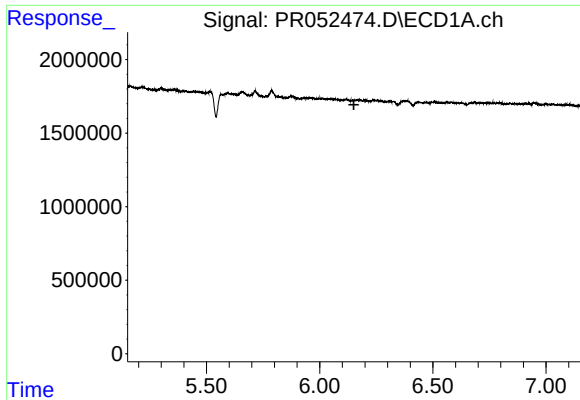
#21 AR-1248-1

R.T.: 5.873 min
Delta R.T.: -0.007 min
Response: 357224
Conc: 4.89 ng/ml



#21 AR-1248-1

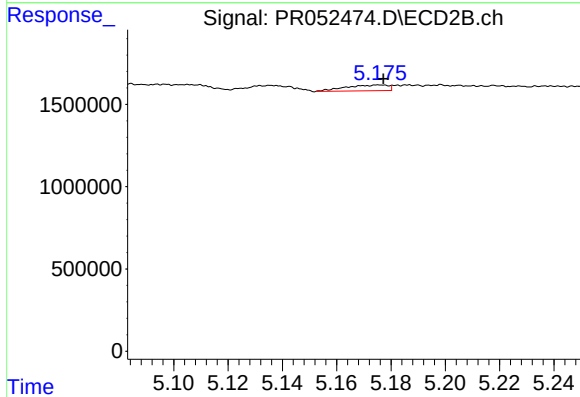
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#22 AR-1248-2

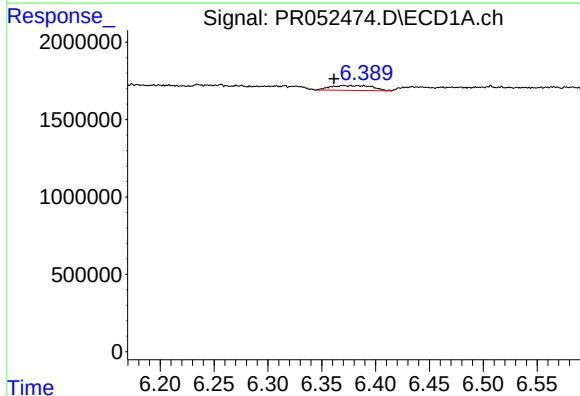
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



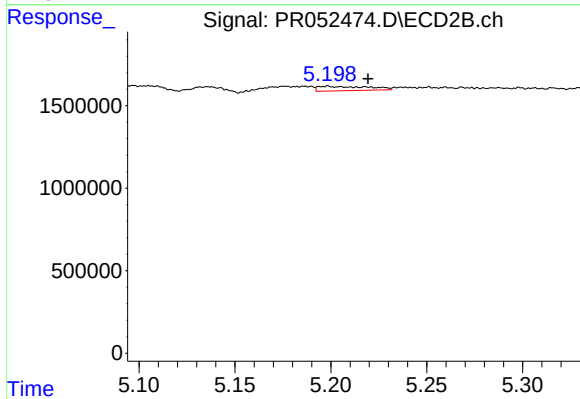
#22 AR-1248-2

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 380306
Conc: 5.20 ng/ml



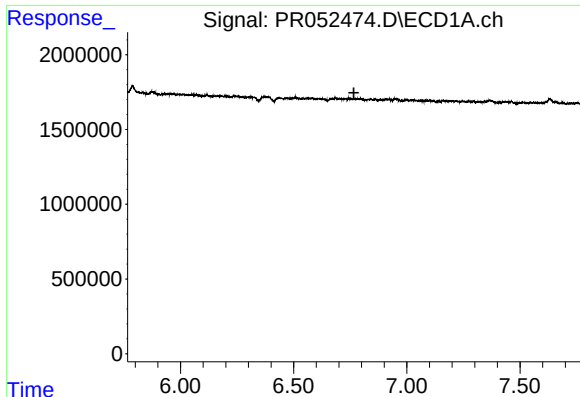
#23 AR-1248-3

R.T.: 6.389 min
Delta R.T.: 0.028 min
Response: 828852
Conc: 7.11 ng/ml



#23 AR-1248-3

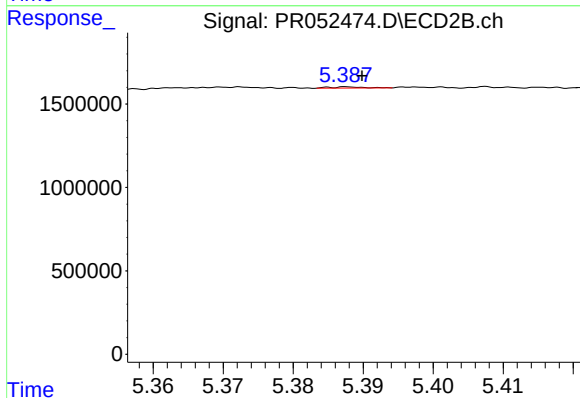
R.T.: 5.198 min
Delta R.T.: -0.021 min
Response: 489779
Conc: 6.28 ng/ml



#24 AR-1248-4

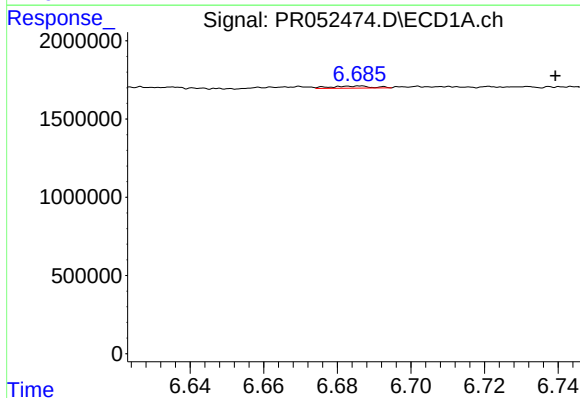
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



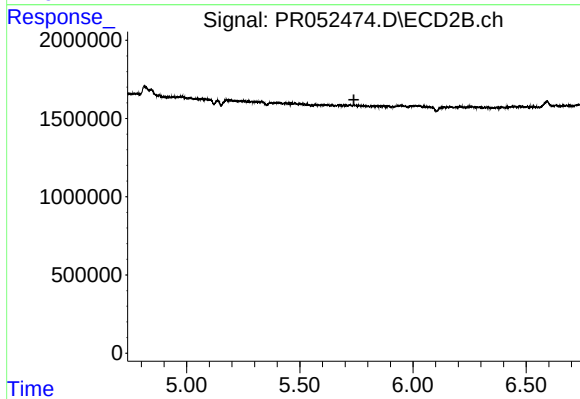
#24 AR-1248-4

R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 23670
Conc: 0.25 ng/ml



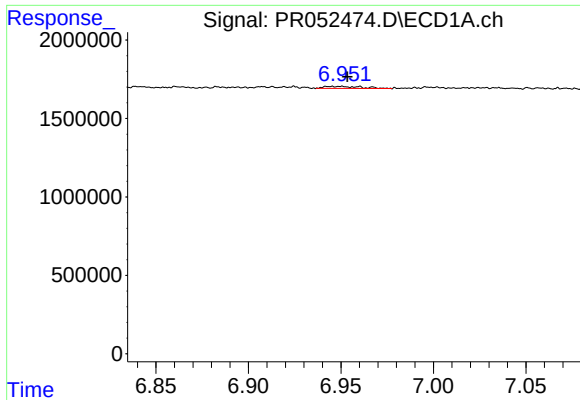
#26 AR-1254-1

R.T.: 6.686 min
Delta R.T.: -0.053 min
Response: 102662
Conc: 0.77 ng/ml



#26 AR-1254-1

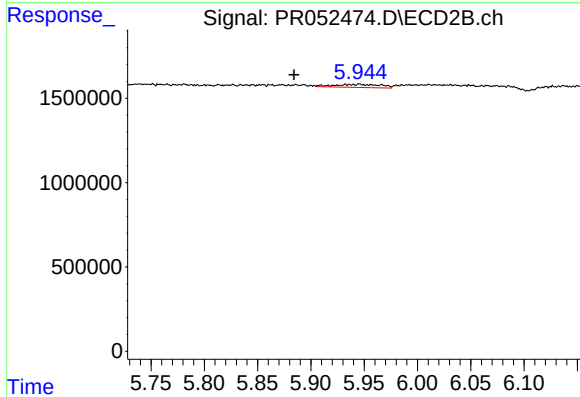
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.



#27 AR-1254-2

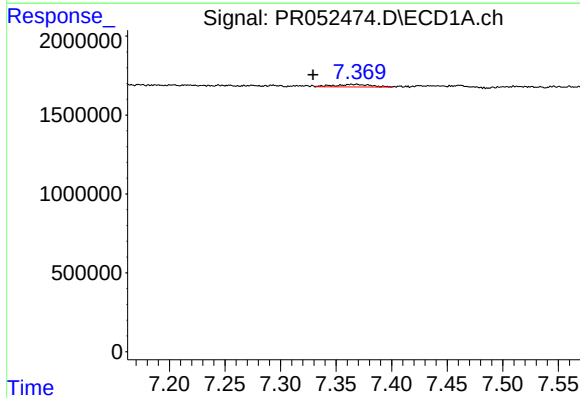
R.T.: 6.951 min
Delta R.T.: -0.003 min
Response: 182365
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



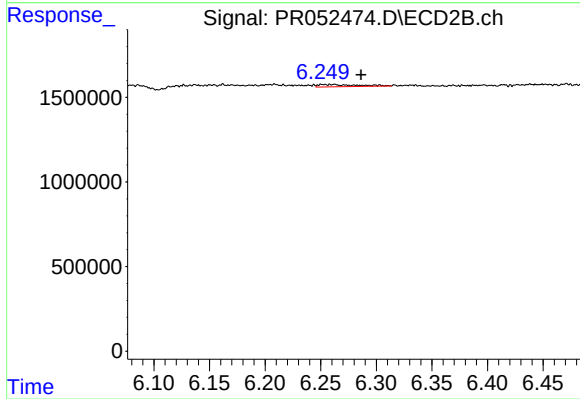
#27 AR-1254-2

R.T.: 5.933 min
Delta R.T.: 0.048 min
Response: 552107
Conc: 4.40 ng/ml



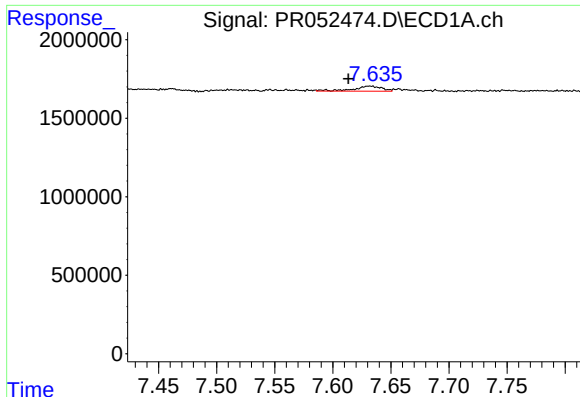
#28 AR-1254-3

R.T.: 7.364 min
Delta R.T.: 0.034 min
Response: 374223
Conc: 1.78 ng/ml



#28 AR-1254-3

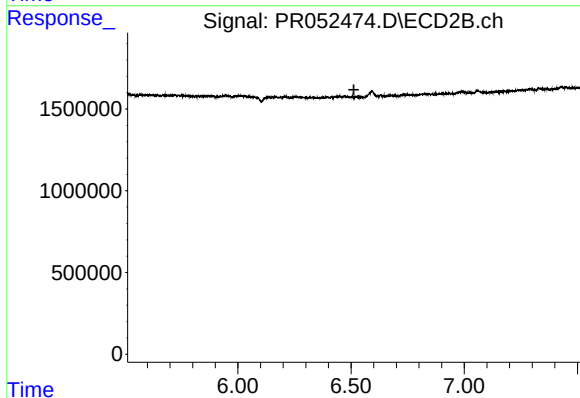
R.T.: 6.254 min
Delta R.T.: -0.032 min
Response: 325413
Conc: 1.53 ng/ml



#29 AR-1254-4

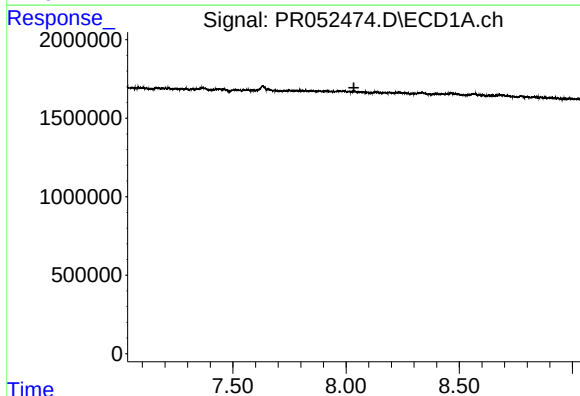
R.T.: 7.632 min
Delta R.T.: 0.019 min
Response: 546022
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



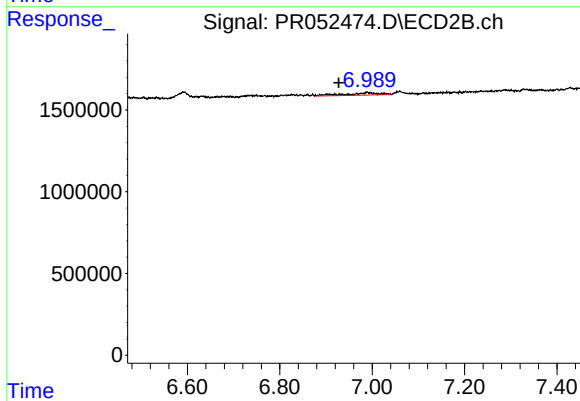
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



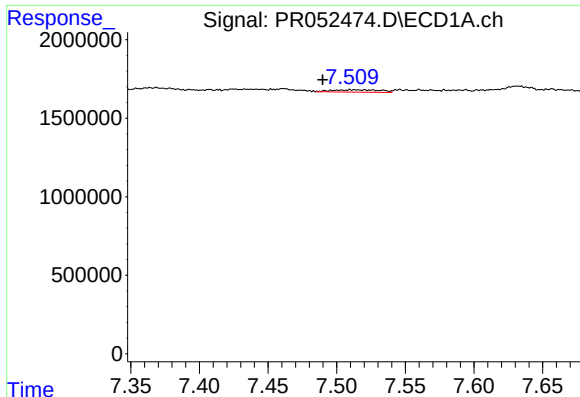
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

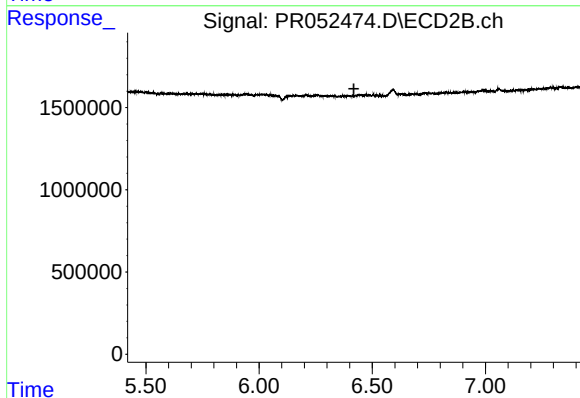
R.T.: 6.990 min
Delta R.T.: 0.062 min
Response: 744353
Conc: 4.07 ng/ml



#31 AR-1260-1

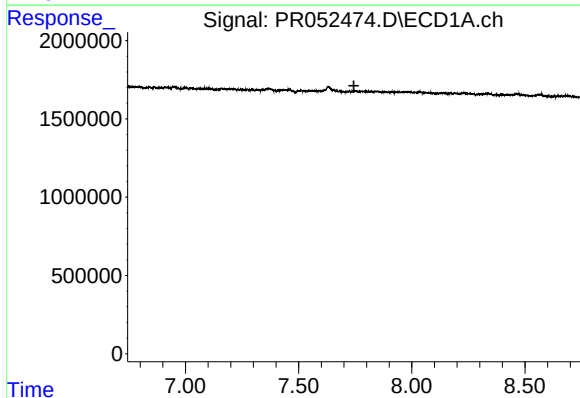
R.T.: 7.510 min
Delta R.T.: 0.021 min
Response: 356327
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



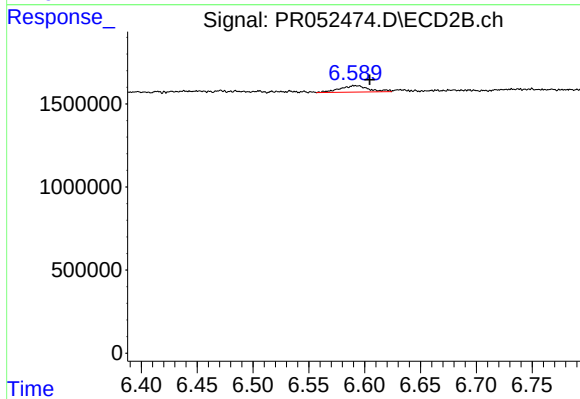
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



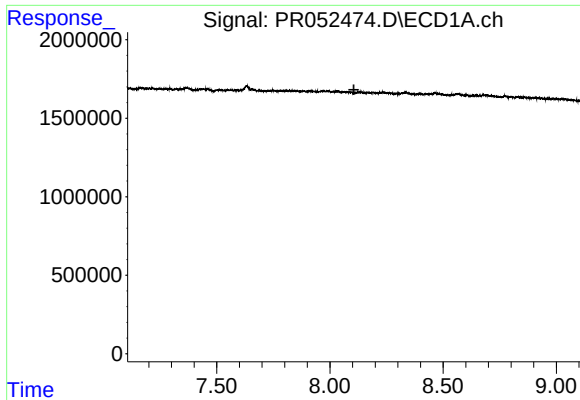
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#32 AR-1260-2

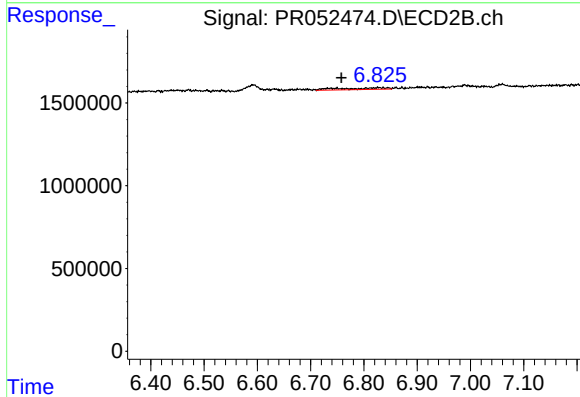
R.T.: 6.592 min
Delta R.T.: -0.012 min
Response: 690533
Conc: 4.61 ng/ml



#33 AR-1260-3

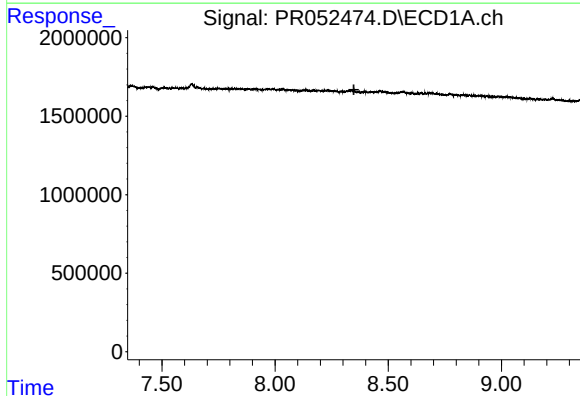
R.T.: 0.000 min
Exp R.T.: 8.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



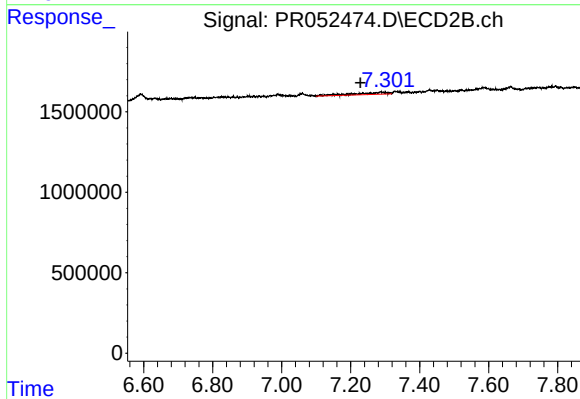
#33 AR-1260-3

R.T.: 6.736 min
Delta R.T.: -0.022 min
Response: 599121
Conc: 4.04 ng/ml



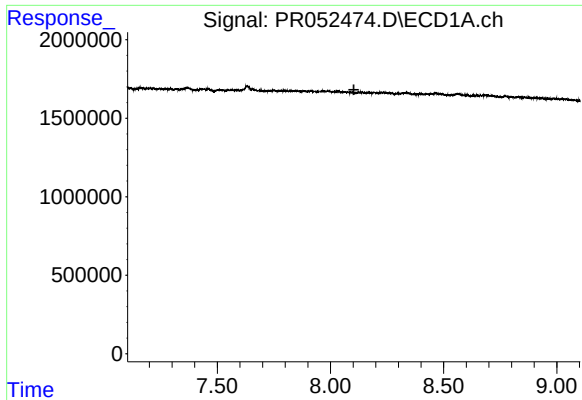
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.



#34 AR-1260-4

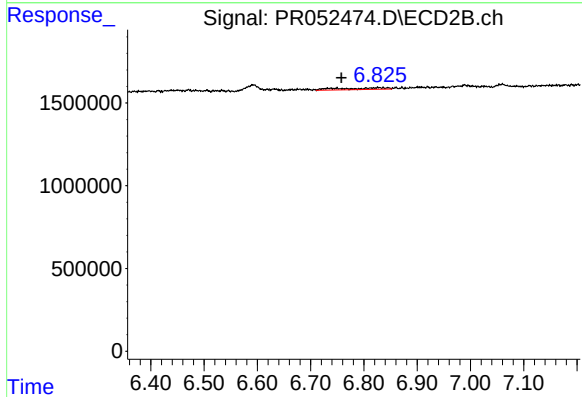
R.T.: 7.287 min
Delta R.T.: 0.059 min
Response: 826158
Conc: 6.81 ng/ml



#36 AR-1262-1

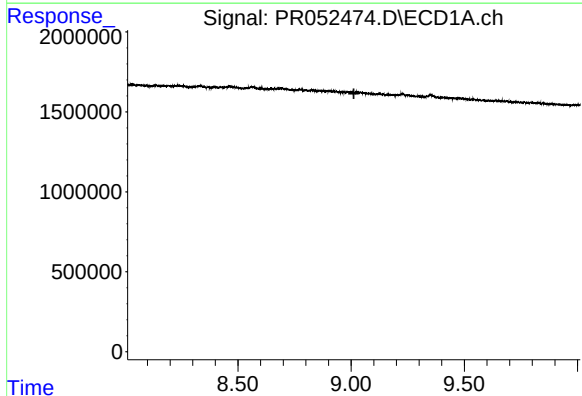
R.T.: 0.000 min
Exp R.T.: 8.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



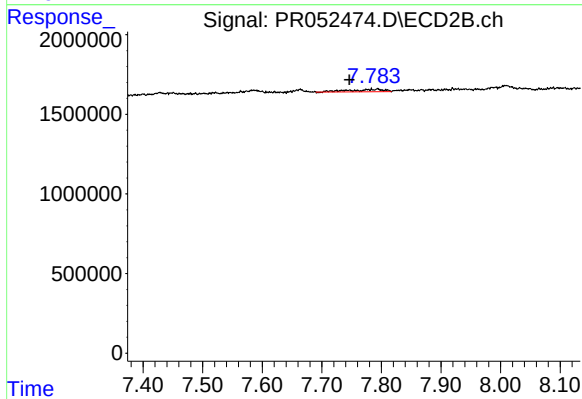
#36 AR-1262-1

R.T.: 6.736 min
Delta R.T.: -0.022 min
Response: 599121
Conc: 4.74 ng/ml



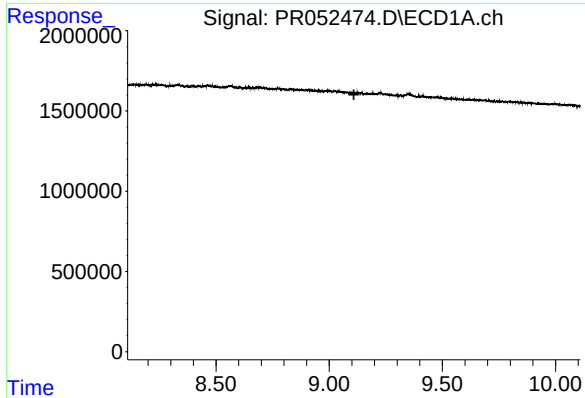
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.012 min
Response: 0
Conc: N.D.



#38 AR-1262-3

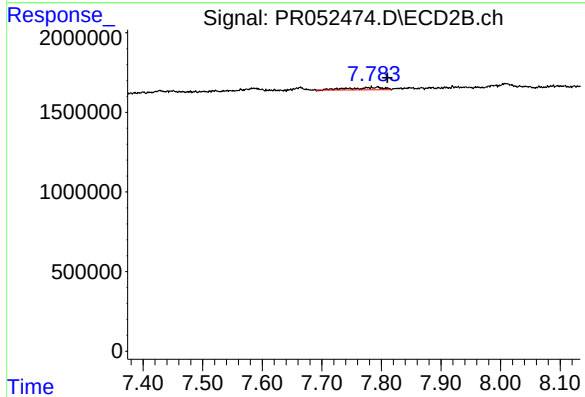
R.T.: 7.784 min
Delta R.T.: 0.037 min
Response: 621676
Conc: 4.46 ng/ml



#39 AR-1262-4

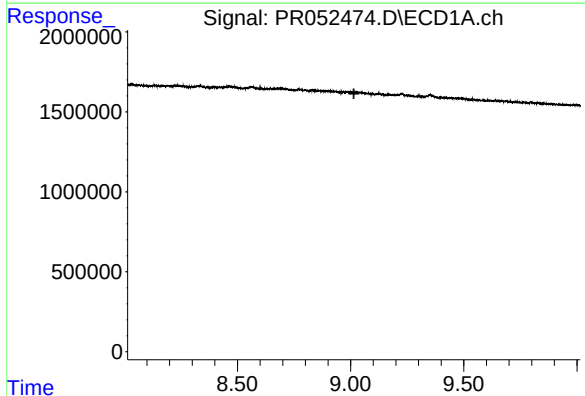
R.T.: 0.000 min
Exp R.T.: 9.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



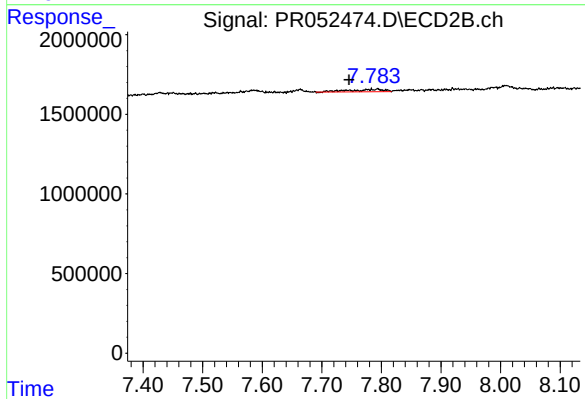
#39 AR-1262-4

R.T.: 7.784 min
Delta R.T.: -0.026 min
Response: 621676
Conc: 2.31 ng/ml



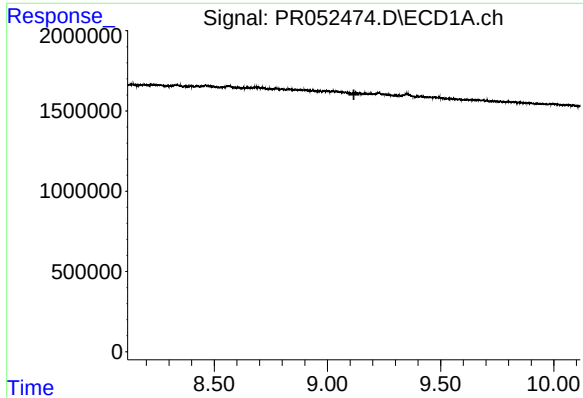
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.



#41 AR-1268-1

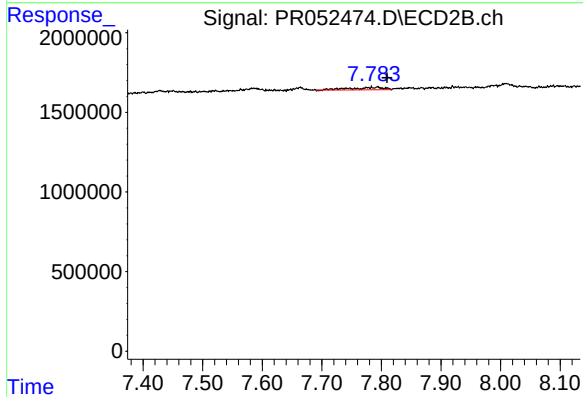
R.T.: 7.784 min
Delta R.T.: 0.038 min
Response: 621676
Conc: 1.56 ng/ml



#42 AR-1268-2

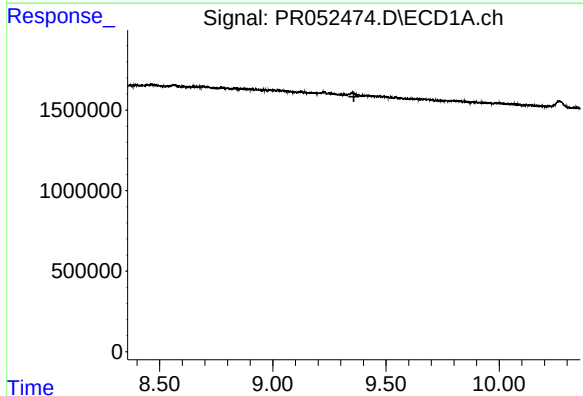
R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



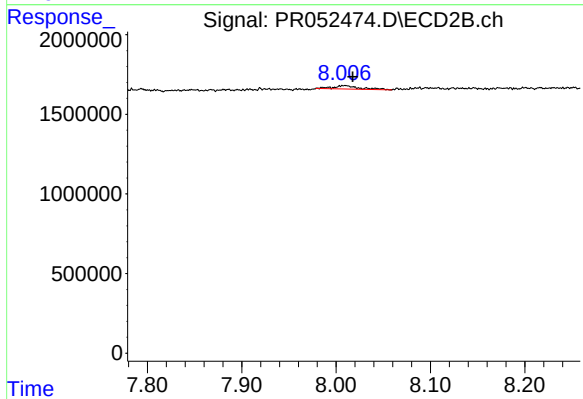
#42 AR-1268-2

R.T.: 7.784 min
Delta R.T.: -0.026 min
Response: 621676
Conc: 1.60 ng/ml



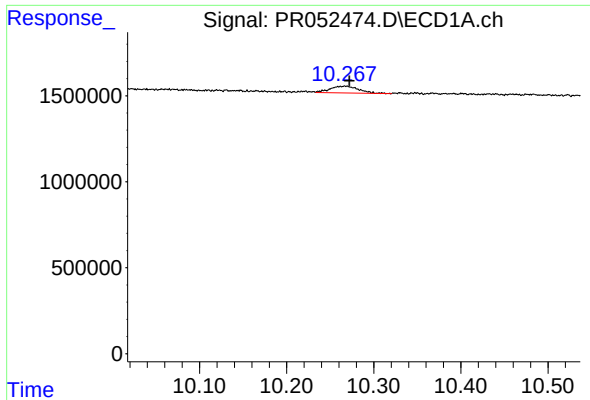
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.358 min
Response: 0
Conc: N.D.



#43 AR-1268-3

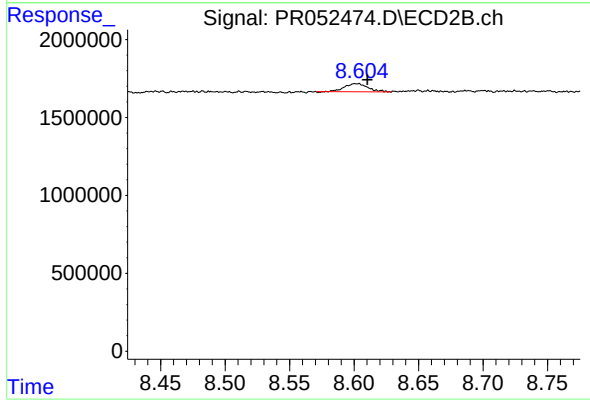
R.T.: 8.009 min
Delta R.T.: -0.009 min
Response: 409805
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 10.267 min
Delta R.T.: -0.005 min
Response: 887561
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.602 min
Delta R.T.: -0.009 min
Response: 655585
Conc: 0.55 ng/ml