

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020823\
 Data File : PR059473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2023 12:48
 Operator : YP\AJ
 Sample : AIBLK57
 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: Feb 08 21:53:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 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...	3.692	2.908	59210310	90808589	21.827	22.838
2)	SA Decachlor...	9.662	8.142	88112996	139.6E6	42.129	43.756
Target Compounds							
3)	L1 AR-1016-1	4.876f	4.031	642516	392572	7.418	2.827 #
4)	L1 AR-1016-2	0.000	4.031	0	392572	N.D.	2.038 #
5)	L1 AR-1016-3	0.000	4.205	0	208437	N.D.	2.053 #
6)	L1 AR-1016-4	5.113	4.272	57330	659426	0.921	8.586 #
7)	L1 AR-1016-5	0.000	4.480	0	2784133	N.D.	27.093 #
8)	L2 AR-1221-1	0.000	3.179f	0	36379	N.D.	0.820 #
9)	L2 AR-1221-2	4.007	3.210	931954	1255321	38.835	39.746
10)	L2 AR-1221-3	0.000	3.289	0	27998	N.D.	0.259 #
11)	L3 AR-1232-1	0.000	3.289	0	27998	N.D.	0.310 #
12)	L3 AR-1232-2	0.000	4.031	0	392572	N.D.	4.554 #
13)	L3 AR-1232-3	0.000	4.205	0	208437	N.D.	4.724 #
14)	L3 AR-1232-4	5.113	4.272f	57330	659426	1.983	17.251 #
15)	L3 AR-1232-5	0.000	4.480	0	2784133	N.D.	62.559 #
16)	L4 AR-1242-1	4.876f	4.031	642516	392572	8.713	3.417 #
17)	L4 AR-1242-2	0.000	4.031	0	392572	N.D.	2.459 #
18)	L4 AR-1242-3	0.000	4.205	0	208437	N.D.	2.475 #
19)	L4 AR-1242-4	5.113	4.272f	57330	659426	1.075	8.276 #
20)	L4 AR-1242-5	5.916	4.875	130611	1971154	2.430	19.069 #
21)	L5 AR-1248-1	4.876f	4.031	642516	392572	11.420	4.521 #
22)	L5 AR-1248-2	0.000	4.272	0	659426	N.D.	5.624 #
23)	L5 AR-1248-3	0.000	4.272f	0	659426	N.D.	5.491 #
24)	L5 AR-1248-4	5.901	4.480	780225	2784133	8.199	18.905 #
25)	L5 AR-1248-5	5.916	4.875	130611	1971154	1.416	13.347 #
26)	L6 AR-1254-1	5.845	4.875	1718121	1971154	18.189	8.750 #
28)	L6 AR-1254-3	0.000	5.424	0	5720523	N.D.	18.210 #
29)	L6 AR-1254-4	6.808	5.628f	1038619	1888859	8.980	9.751
30)	L6 AR-1254-5	0.000	6.181f	0	514011	N.D.	1.907 #
31)	L7 AR-1260-1	6.612f	5.628f	24383	1888859	0.208	8.840 #
32)	L7 AR-1260-2	6.903f	5.739f	91424	831905	0.659	3.235 #
33)	L7 AR-1260-3	0.000	5.939	0	799251	N.D.	3.392 #
35)	L7 AR-1260-5	0.000	6.757f	0	2034463	N.D.	4.538 #
36)	L8 AR-1262-1	0.000	6.181	0	514011	N.D.	1.779 #
38)	L8 AR-1262-3	8.219	6.956f	140601	1927517	0.769	10.056 #
39)	L8 AR-1262-4	8.309	7.092	64097	857284	0.730	2.354 #
40)	L8 AR-1262-5	8.964	7.666f	41562	376126	0.416	2.333 #
41)	L9 AR-1268-1	8.219	6.956f	140601	1927517	0.329	2.387 #
42)	L9 AR-1268-2	8.309	7.092	64097	857284	0.166	1.172 #
43)	L9 AR-1268-3	8.548	7.293	182757	334493	0.543	0.534
44)	L9 AR-1268-4	8.964	7.666f	41562	376126	0.280	1.512 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020823\
Data File : PR059473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 12:48
Operator : YP\AJ
Sample : AIBLK57
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: Feb 08 21:53:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
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
45) L9	AR-1268-5	9.345	7.901	677677	924332	0.626	0.475

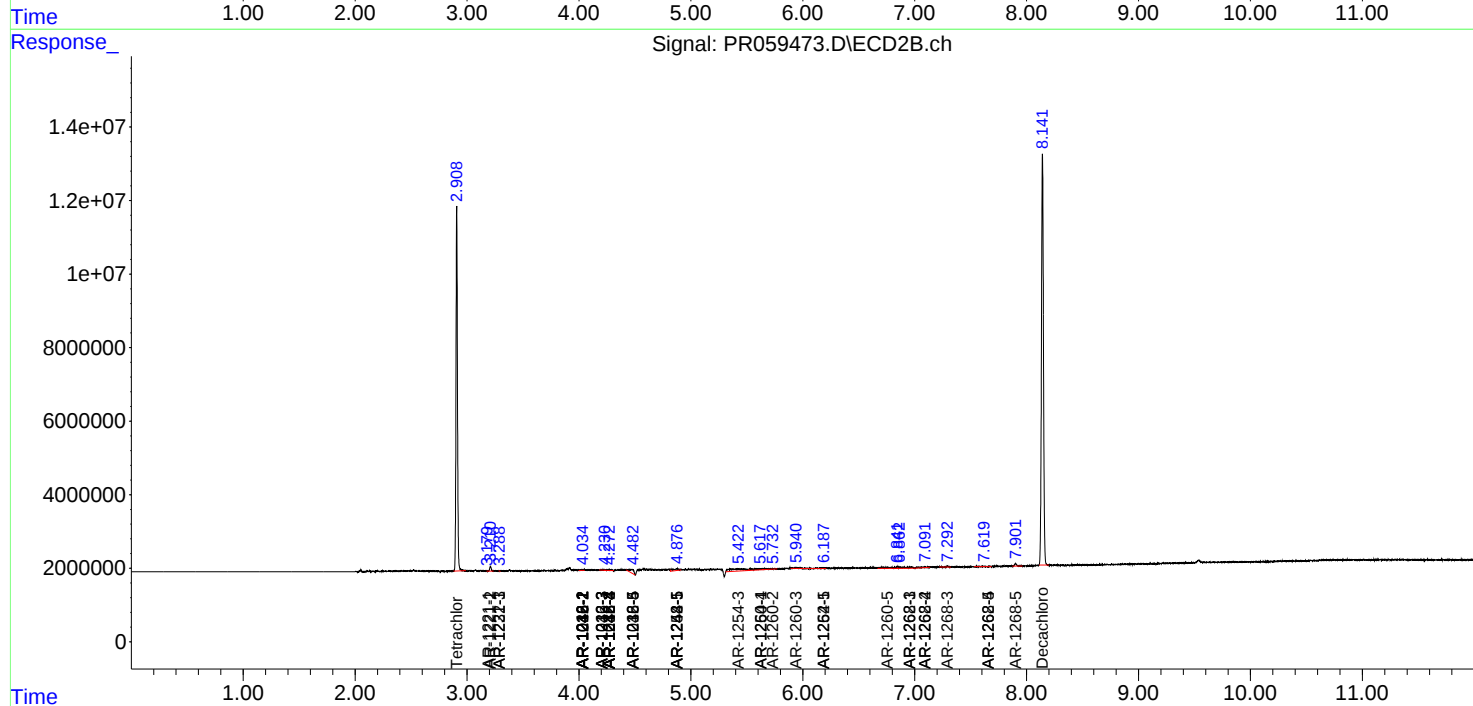
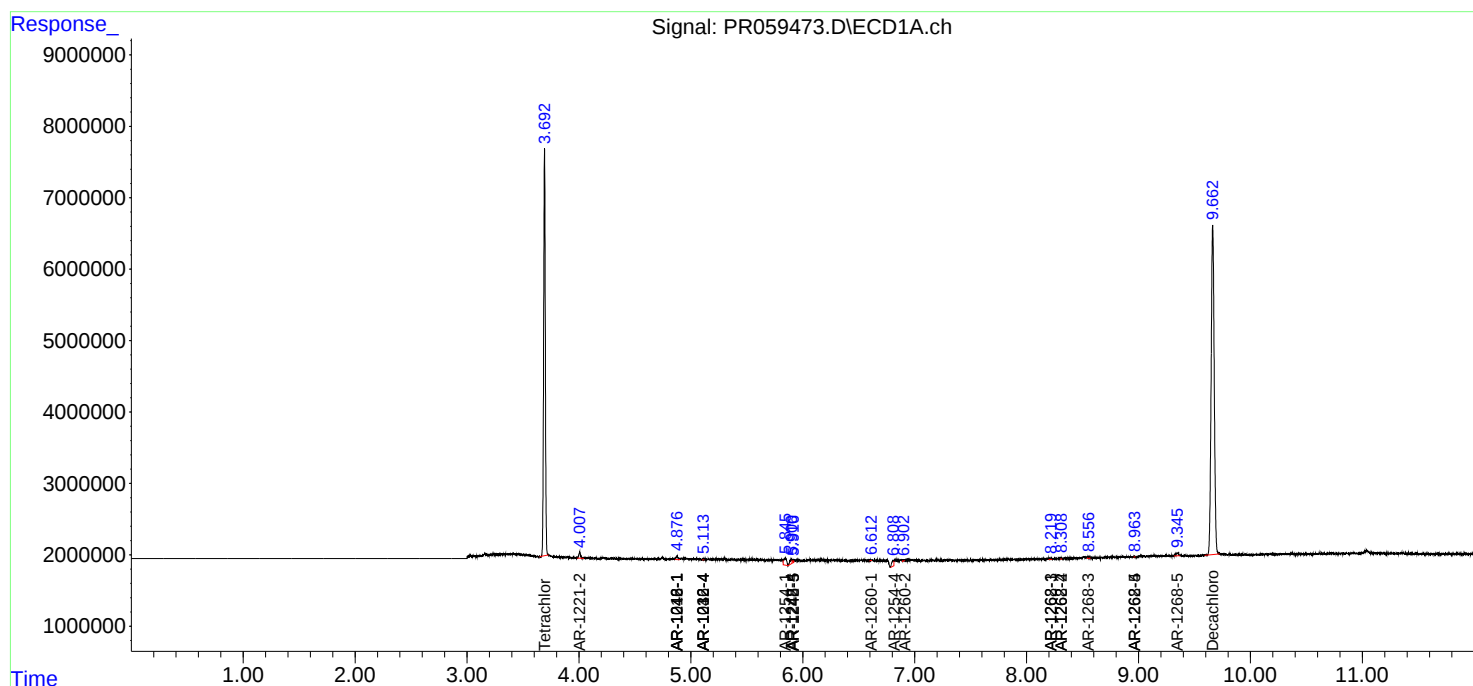
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

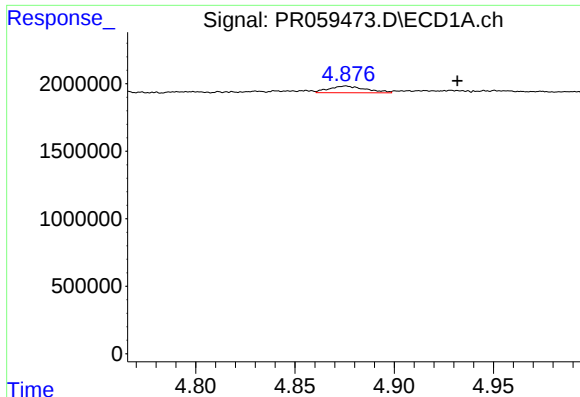
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020823\
Data File : PR059473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 12:48
Operator : YP\AJ
Sample : AIBLK57
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 21:53:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
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

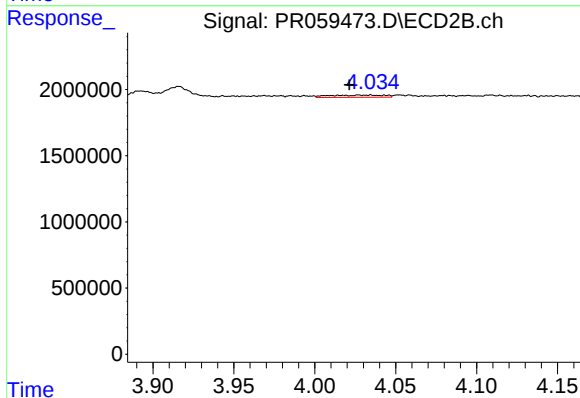




#3 AR-1016-1

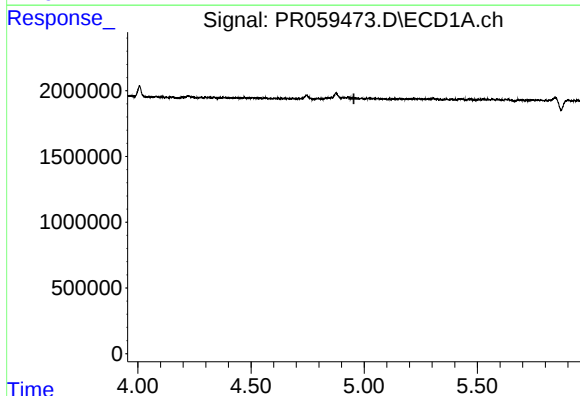
R.T.: 4.876 min
Delta R.T.: -0.056 min
Response: 642516
Conc: 7.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



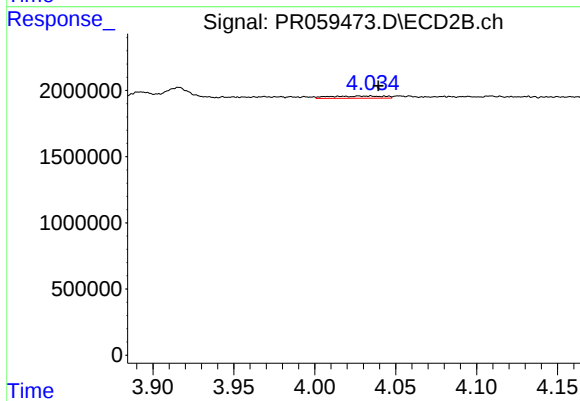
#3 AR-1016-1

R.T.: 4.031 min
Delta R.T.: 0.010 min
Response: 392572
Conc: 2.83 ng/ml



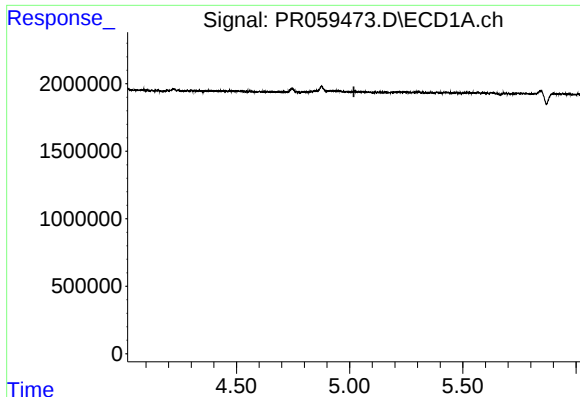
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#4 AR-1016-2

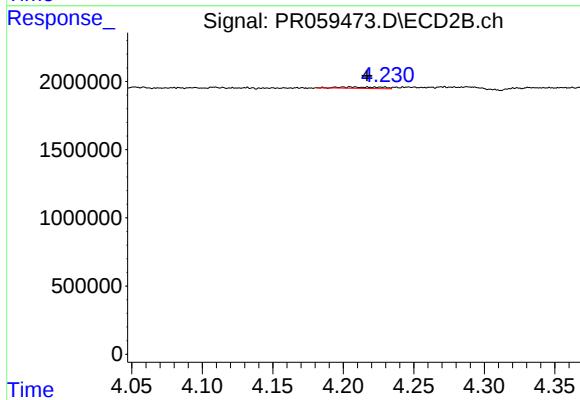
R.T.: 4.031 min
Delta R.T.: -0.008 min
Response: 392572
Conc: 2.04 ng/ml



#5 AR-1016-3

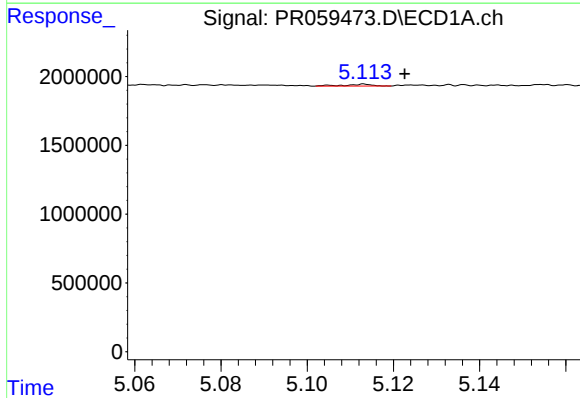
R.T.: 0.000 min
Exp R.T.: 5.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



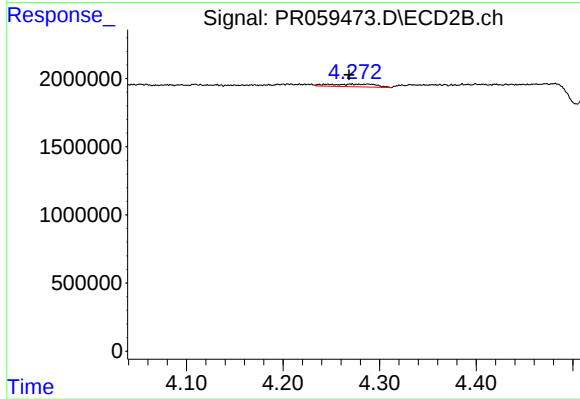
#5 AR-1016-3

R.T.: 4.205 min
Delta R.T.: -0.012 min
Response: 208437
Conc: 2.05 ng/ml



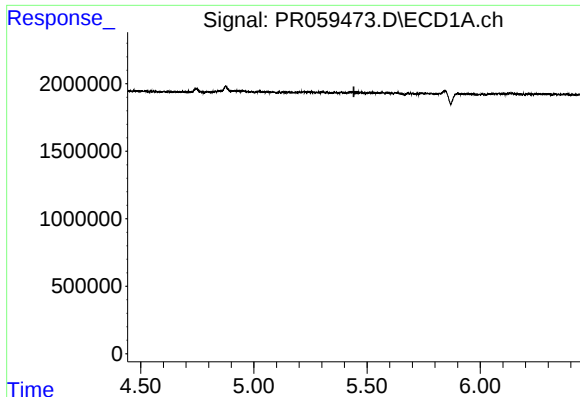
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.009 min
Response: 57330
Conc: 0.92 ng/ml



#6 AR-1016-4

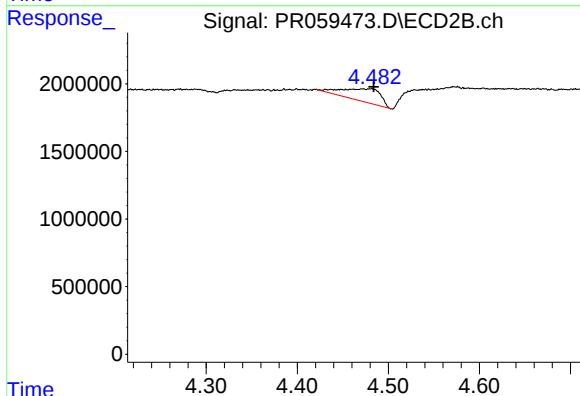
R.T.: 4.272 min
Delta R.T.: 0.004 min
Response: 659426
Conc: 8.59 ng/ml



#7 AR-1016-5

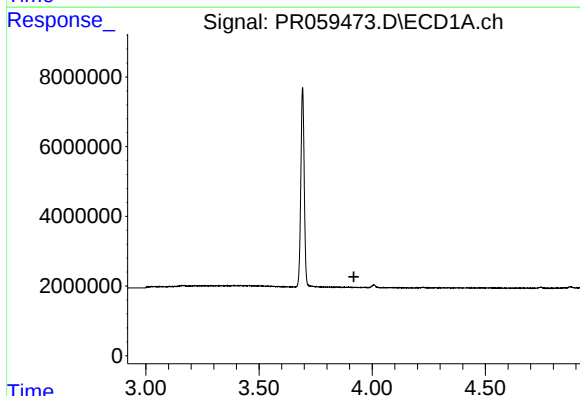
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



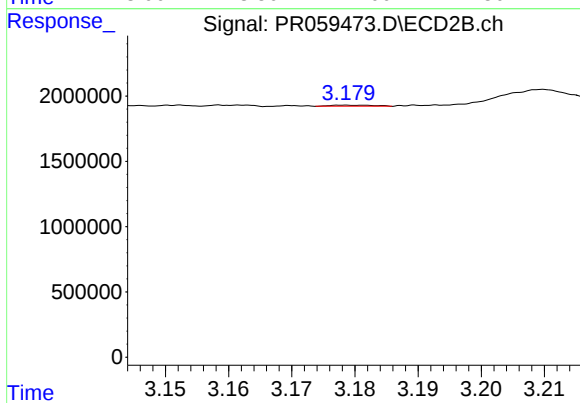
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 2784133
Conc: 27.09 ng/ml



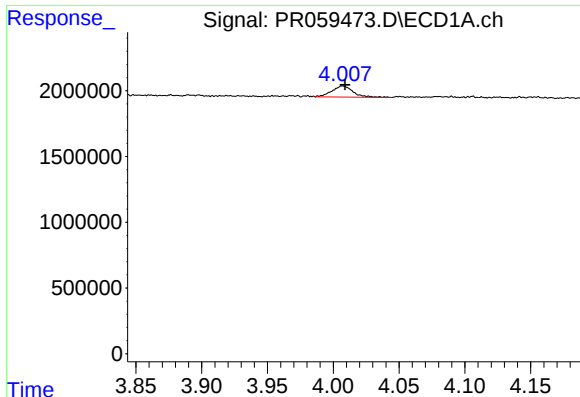
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.919 min
Response: 0
Conc: N.D.



#8 AR-1221-1

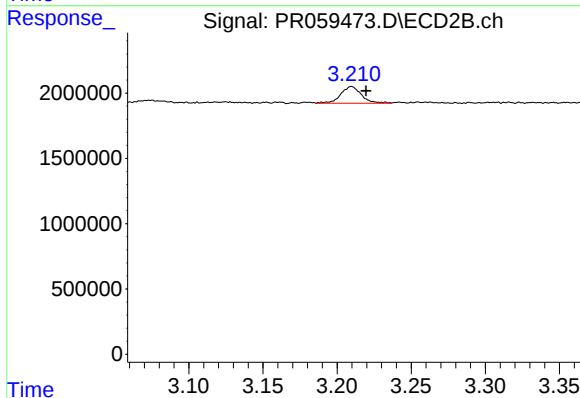
R.T.: 3.179 min
Delta R.T.: 0.045 min
Response: 36379
Conc: 0.82 ng/ml



#9 AR-1221-2

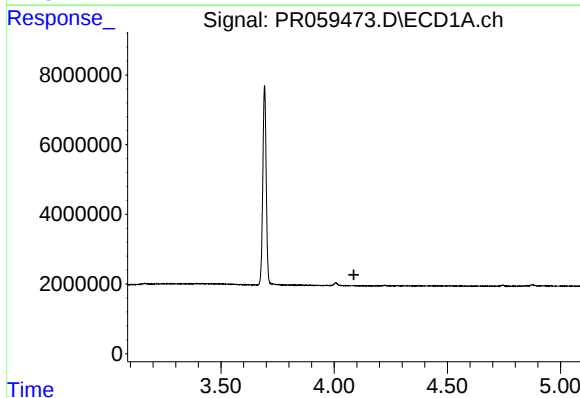
R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 931954
Conc: 38.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



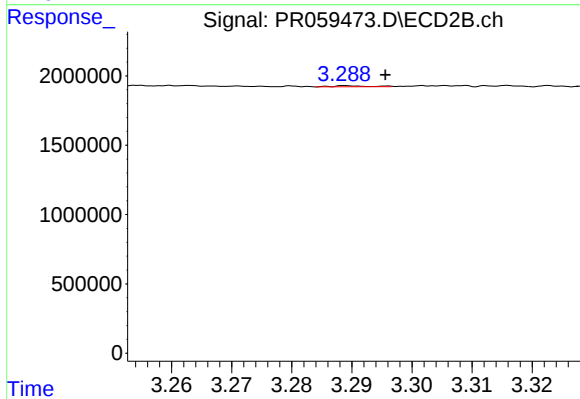
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.010 min
Response: 1255321
Conc: 39.75 ng/ml



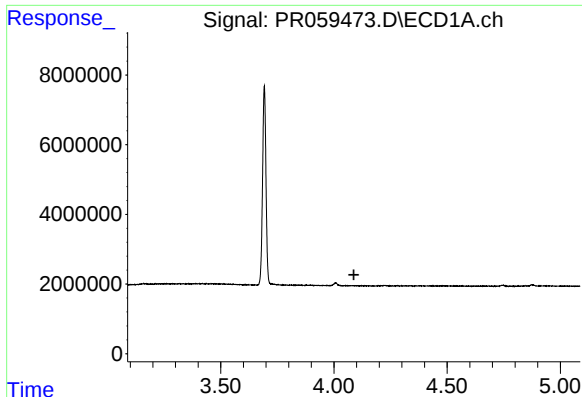
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



#10 AR-1221-3

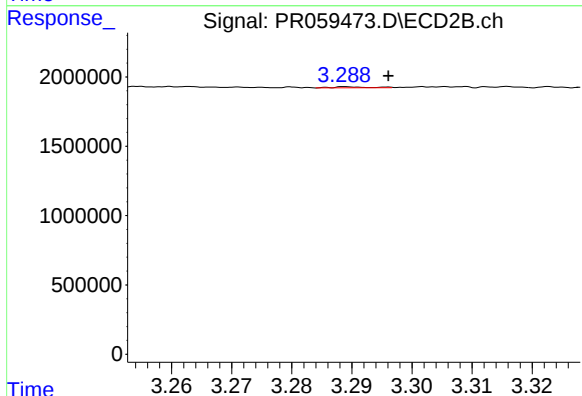
R.T.: 3.289 min
Delta R.T.: -0.006 min
Response: 27998
Conc: 0.26 ng/ml



#11 AR-1232-1

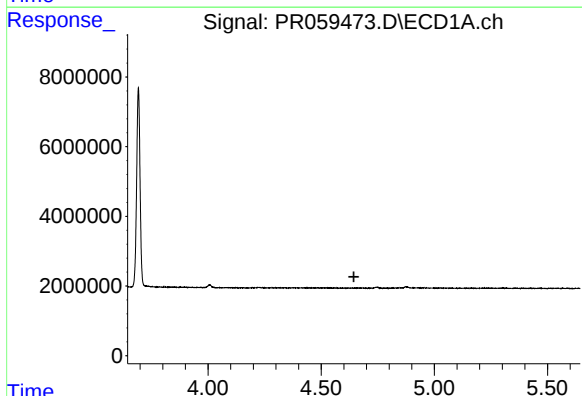
R.T.: 0.000 min
Exp R.T.: 4.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



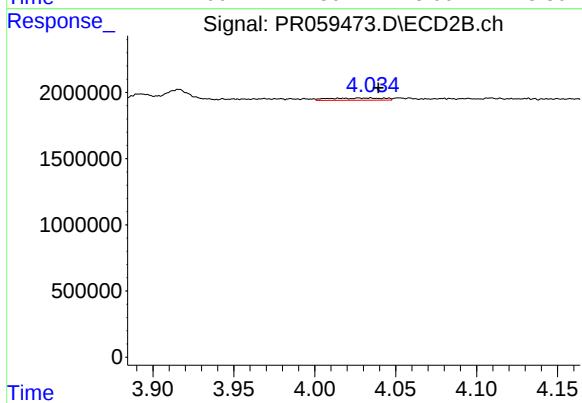
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.007 min
Response: 27998
Conc: 0.31 ng/ml



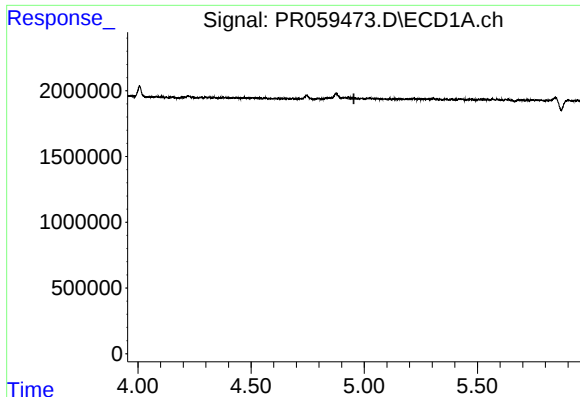
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



#12 AR-1232-2

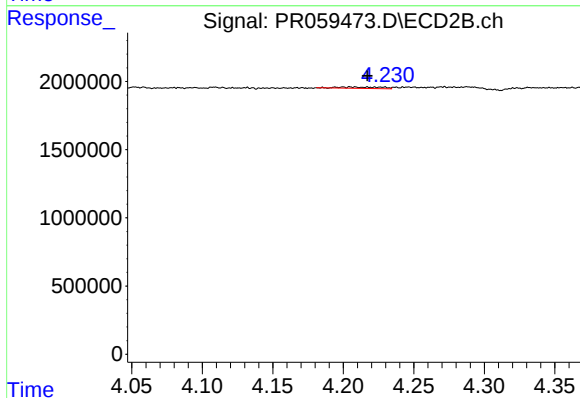
R.T.: 4.031 min
Delta R.T.: -0.008 min
Response: 392572
Conc: 4.55 ng/ml



#13 AR-1232-3

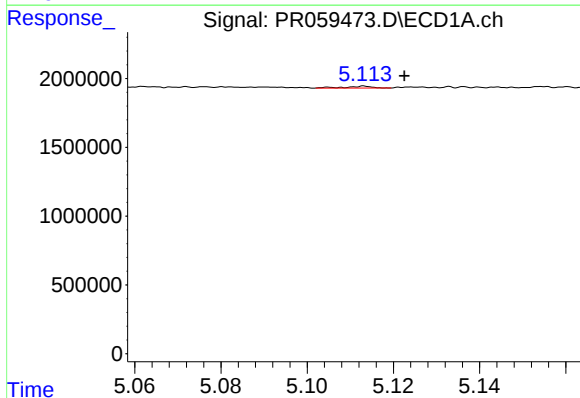
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



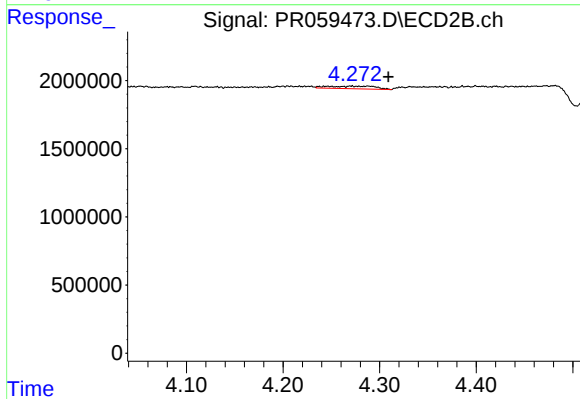
#13 AR-1232-3

R.T.: 4.205 min
Delta R.T.: -0.012 min
Response: 208437
Conc: 4.72 ng/ml



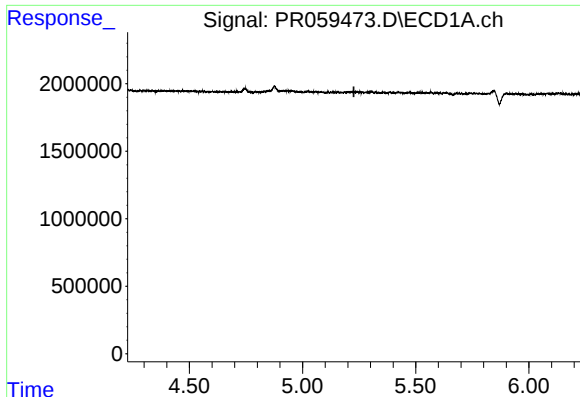
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.009 min
Response: 57330
Conc: 1.98 ng/ml



#14 AR-1232-4

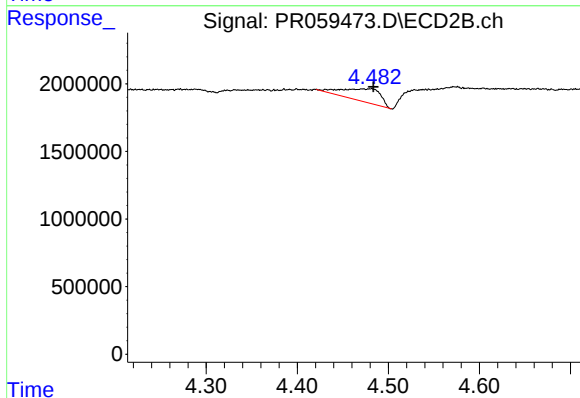
R.T.: 4.272 min
Delta R.T.: -0.037 min
Response: 659426
Conc: 17.25 ng/ml



#15 AR-1232-5

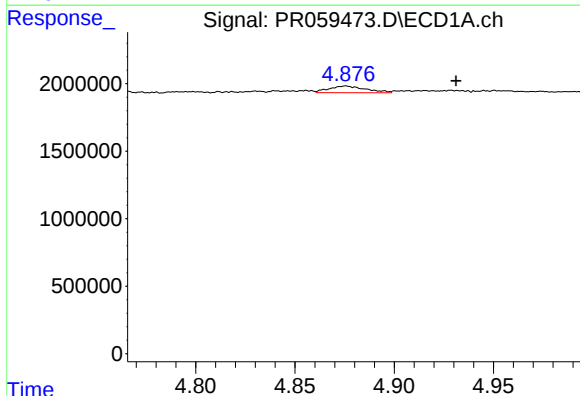
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



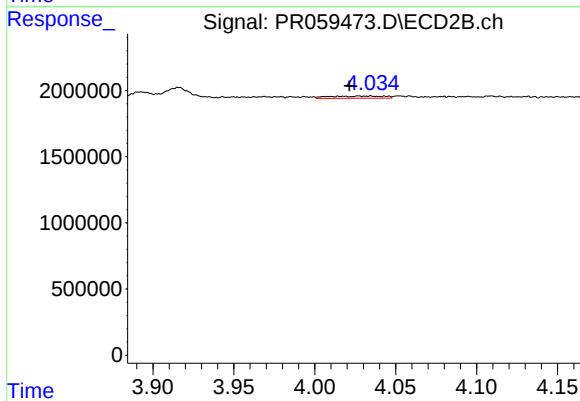
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 2784133
Conc: 62.56 ng/ml



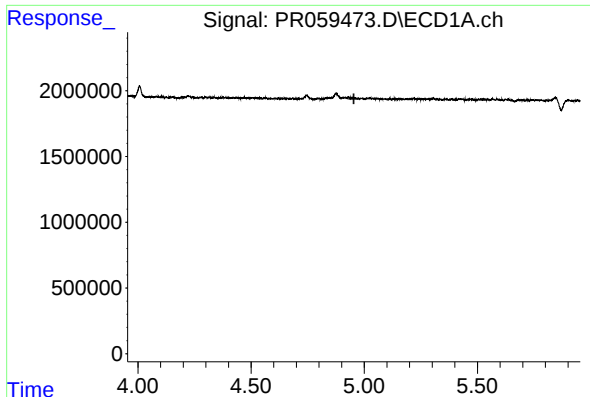
#16 AR-1242-1

R.T.: 4.876 min
Delta R.T.: -0.055 min
Response: 642516
Conc: 8.71 ng/ml



#16 AR-1242-1

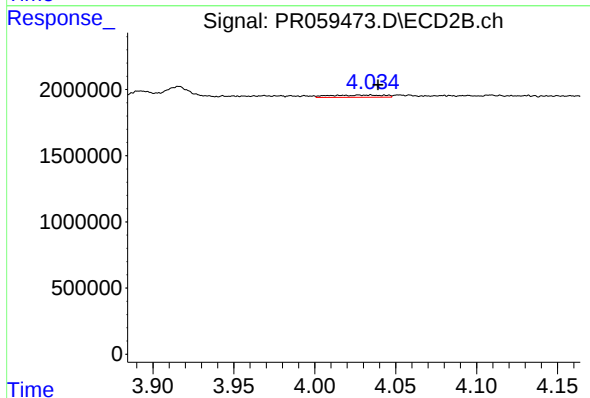
R.T.: 4.031 min
Delta R.T.: 0.010 min
Response: 392572
Conc: 3.42 ng/ml



#17 AR-1242-2

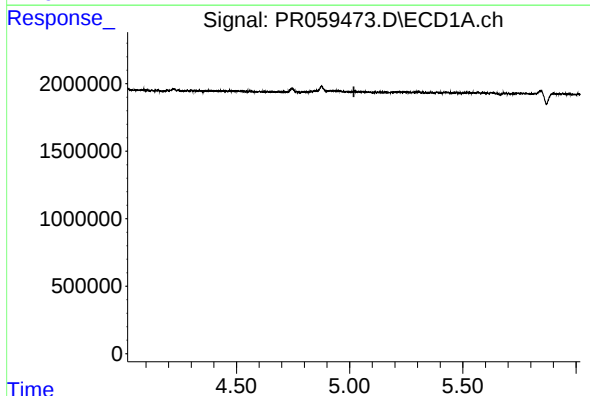
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



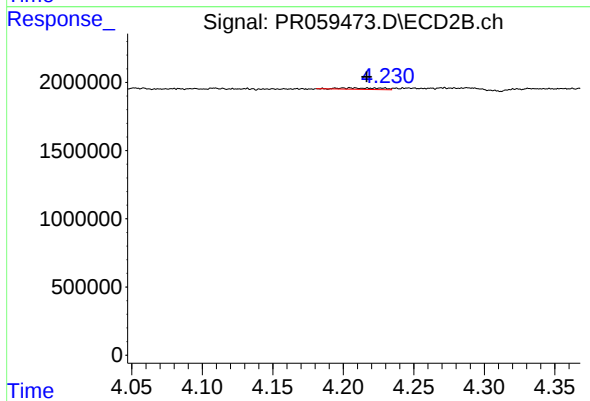
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: -0.008 min
Response: 392572
Conc: 2.46 ng/ml



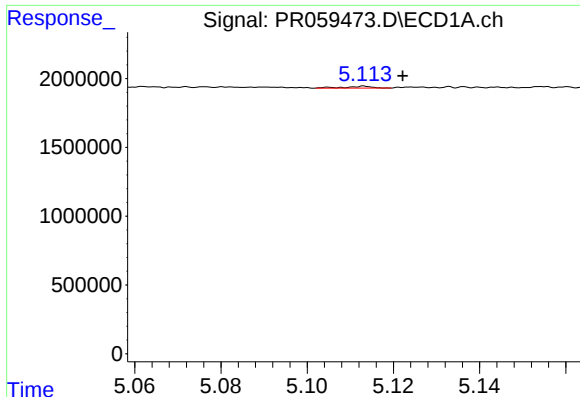
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.019 min
Response: 0
Conc: N.D.



#18 AR-1242-3

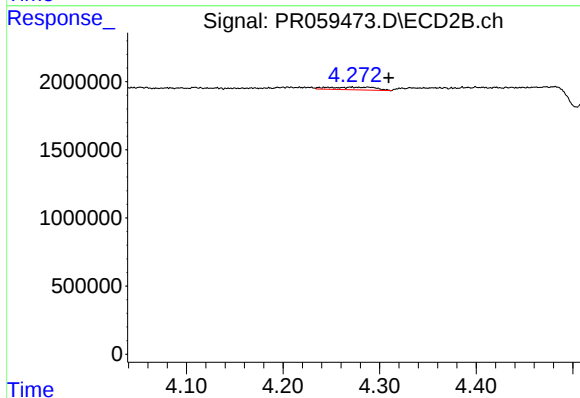
R.T.: 4.205 min
Delta R.T.: -0.012 min
Response: 208437
Conc: 2.48 ng/ml



#19 AR-1242-4

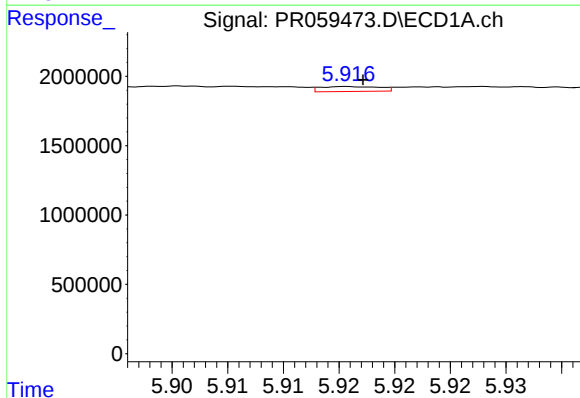
R.T.: 5.113 min
Delta R.T.: -0.009 min
Response: 57330
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



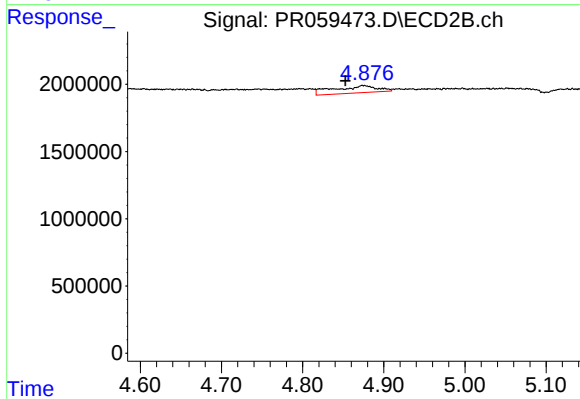
#19 AR-1242-4

R.T.: 4.272 min
Delta R.T.: -0.037 min
Response: 659426
Conc: 8.28 ng/ml



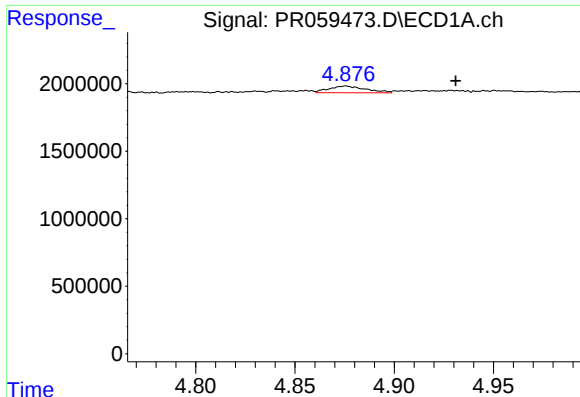
#20 AR-1242-5

R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 130611
Conc: 2.43 ng/ml



#20 AR-1242-5

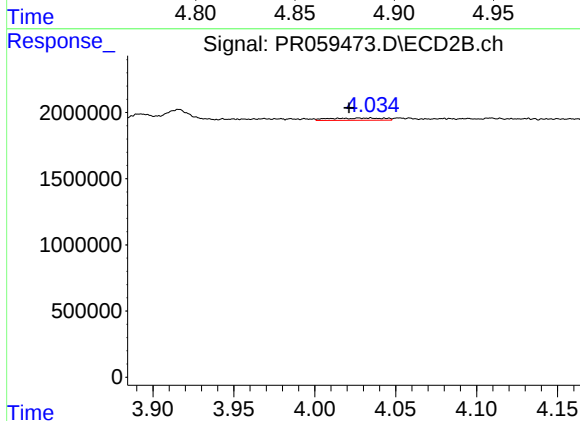
R.T.: 4.875 min
Delta R.T.: 0.022 min
Response: 1971154
Conc: 19.07 ng/ml



#21 AR-1248-1

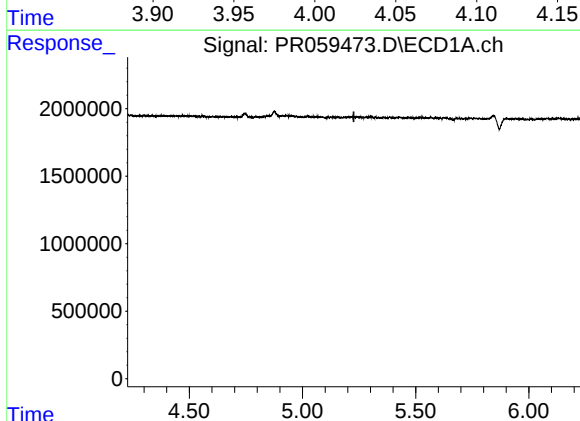
R.T.: 4.876 min
Delta R.T.: -0.055 min
Response: 642516
Conc: 11.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



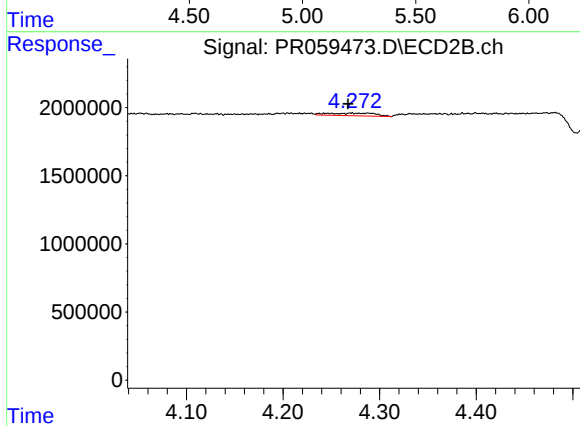
#21 AR-1248-1

R.T.: 4.031 min
Delta R.T.: 0.010 min
Response: 392572
Conc: 4.52 ng/ml



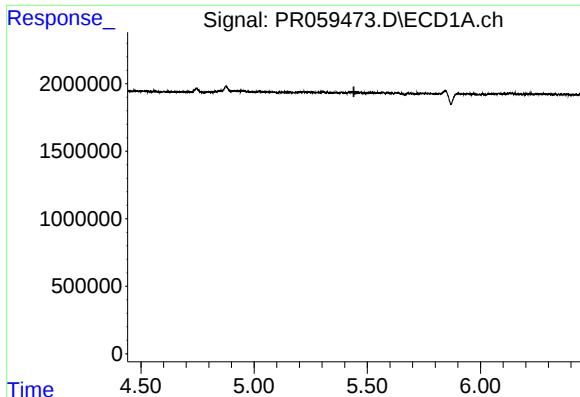
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



#22 AR-1248-2

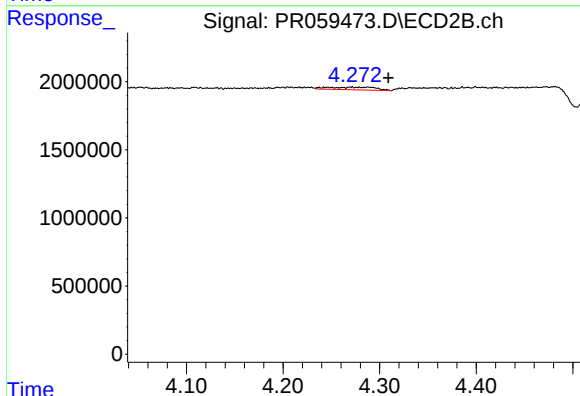
R.T.: 4.272 min
Delta R.T.: 0.005 min
Response: 659426
Conc: 5.62 ng/ml



#23 AR-1248-3

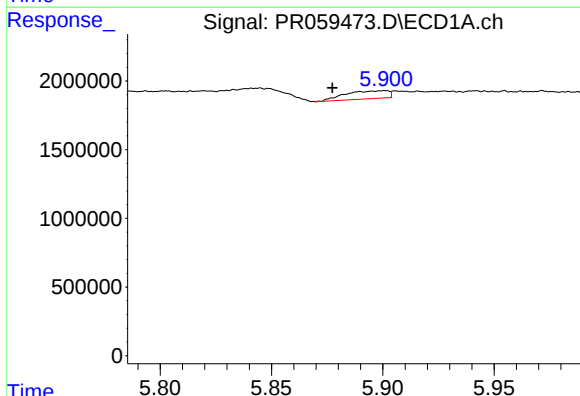
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



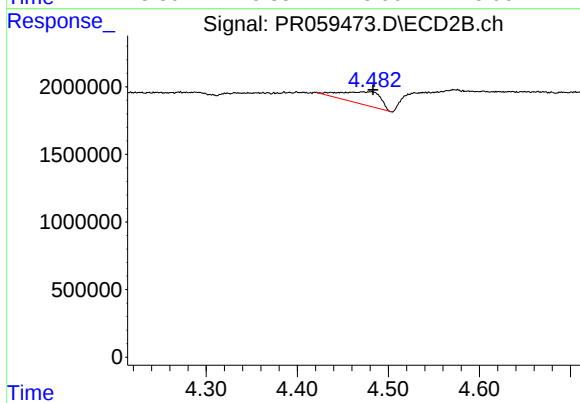
#23 AR-1248-3

R.T.: 4.272 min
Delta R.T.: -0.037 min
Response: 659426
Conc: 5.49 ng/ml



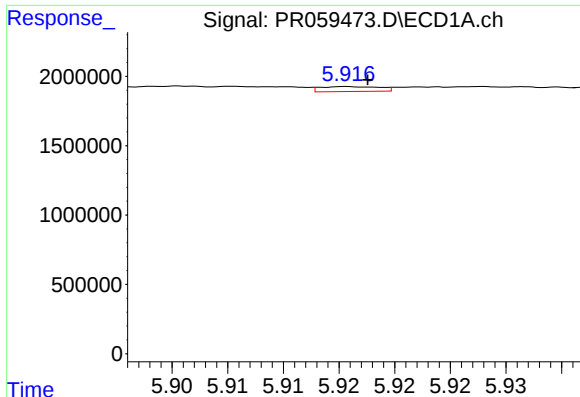
#24 AR-1248-4

R.T.: 5.901 min
Delta R.T.: 0.024 min
Response: 780225
Conc: 8.20 ng/ml



#24 AR-1248-4

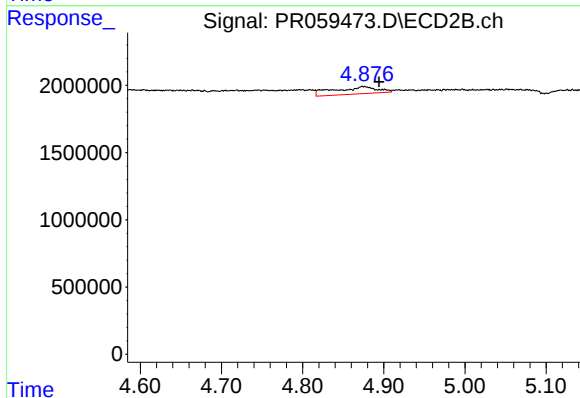
R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 2784133
Conc: 18.91 ng/ml



#25 AR-1248-5

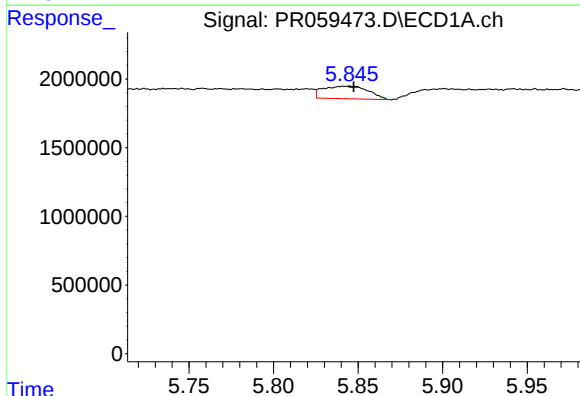
R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 130611
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



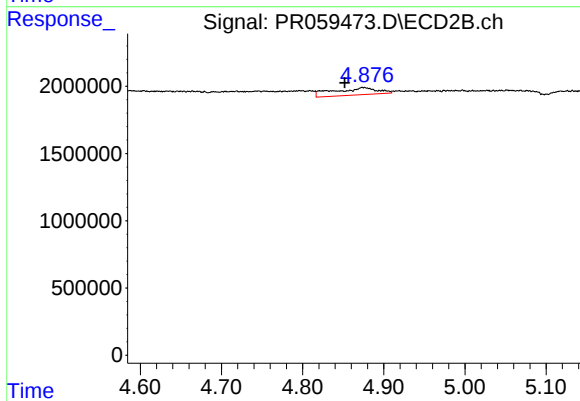
#25 AR-1248-5

R.T.: 4.875 min
Delta R.T.: -0.019 min
Response: 1971154
Conc: 13.35 ng/ml



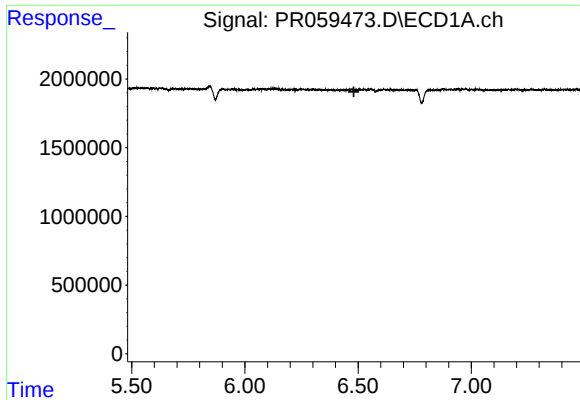
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 1718121
Conc: 18.19 ng/ml



#26 AR-1254-1

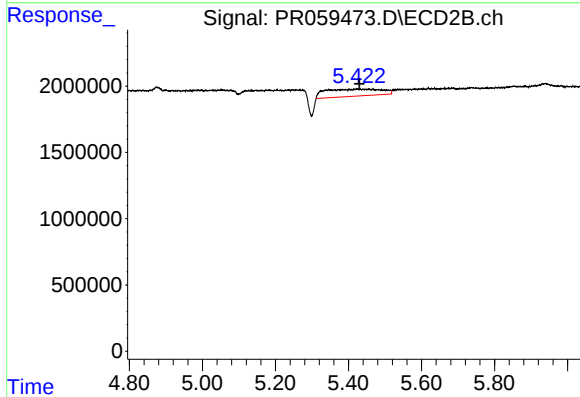
R.T.: 4.875 min
Delta R.T.: 0.024 min
Response: 1971154
Conc: 8.75 ng/ml



#28 AR-1254-3

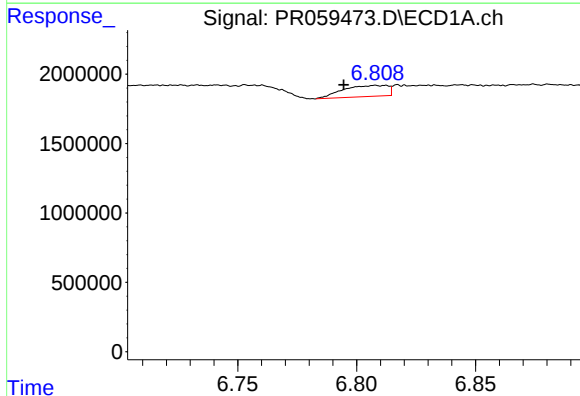
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



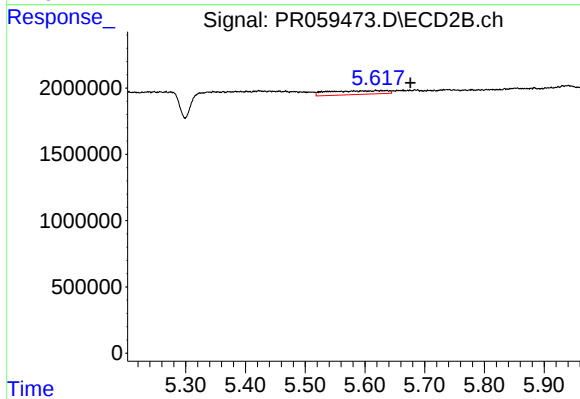
#28 AR-1254-3

R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 5720523
Conc: 18.21 ng/ml



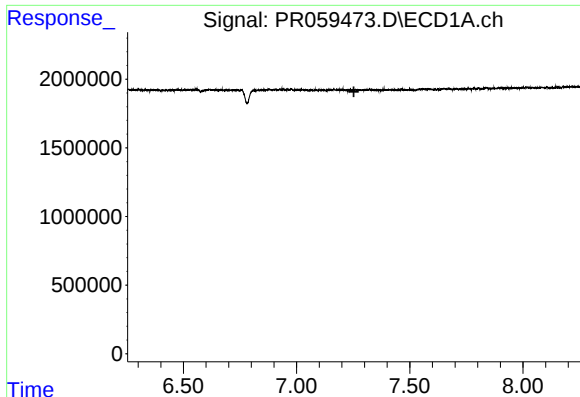
#29 AR-1254-4

R.T.: 6.808 min
Delta R.T.: 0.013 min
Response: 1038619
Conc: 8.98 ng/ml



#29 AR-1254-4

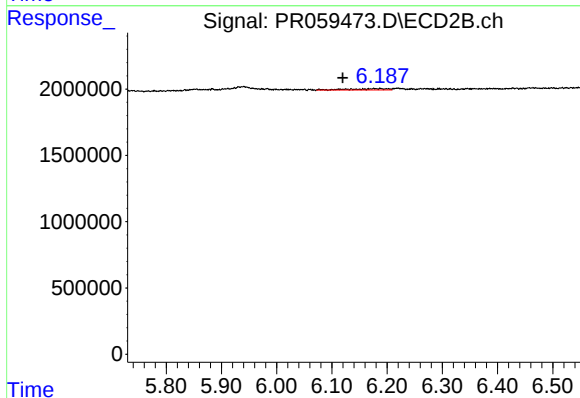
R.T.: 5.628 min
Delta R.T.: -0.048 min
Response: 1888859
Conc: 9.75 ng/ml



#30 AR-1254-5

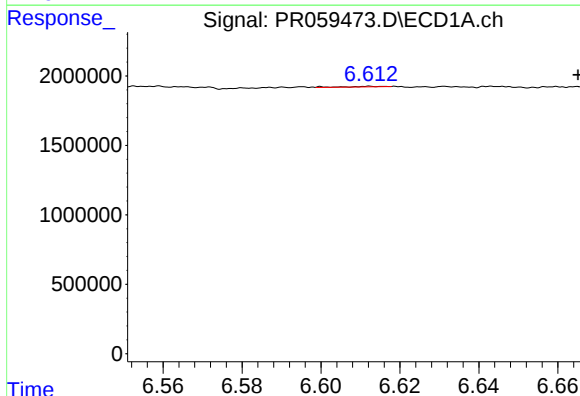
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



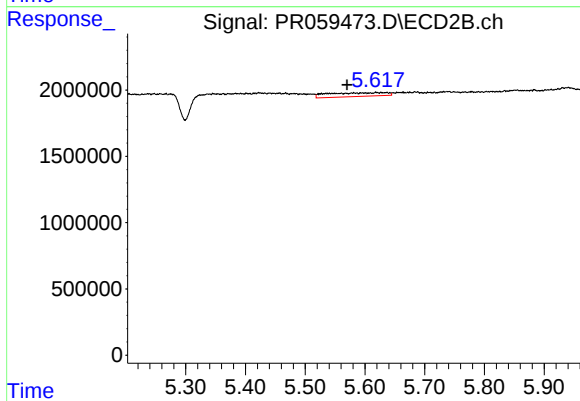
#30 AR-1254-5

R.T.: 6.181 min
Delta R.T.: 0.062 min
Response: 514011
Conc: 1.91 ng/ml



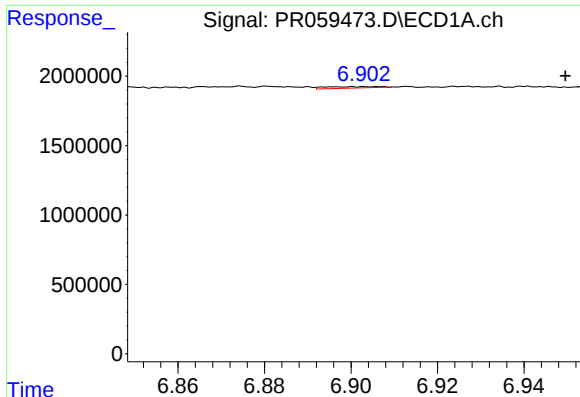
#31 AR-1260-1

R.T.: 6.612 min
Delta R.T.: -0.053 min
Response: 24383
Conc: 0.21 ng/ml



#31 AR-1260-1

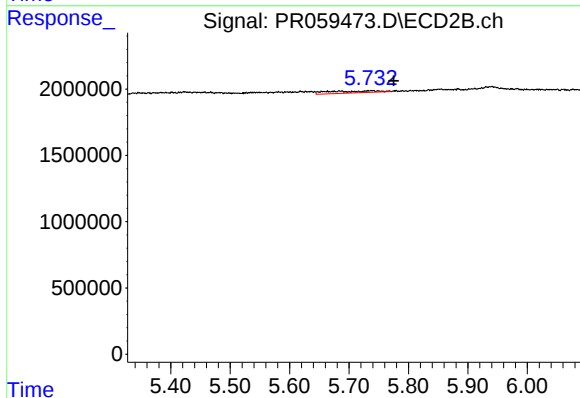
R.T.: 5.628 min
Delta R.T.: 0.058 min
Response: 1888859
Conc: 8.84 ng/ml



#32 AR-1260-2

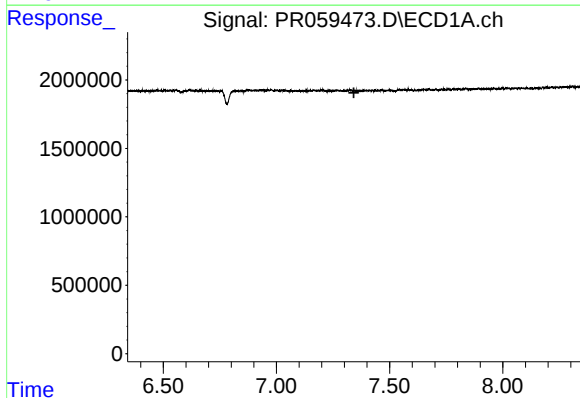
R.T.: 6.903 min
Delta R.T.: -0.046 min
Response: 91424
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



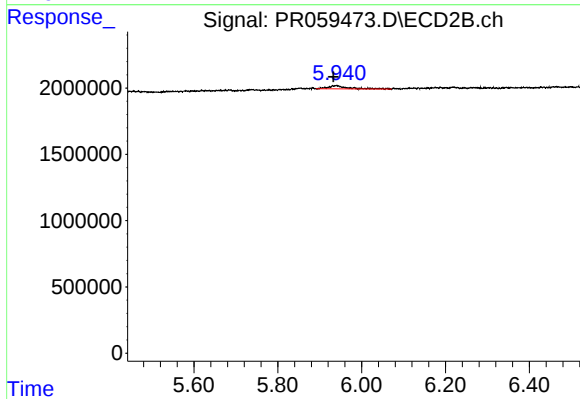
#32 AR-1260-2

R.T.: 5.739 min
Delta R.T.: -0.037 min
Response: 831905
Conc: 3.24 ng/ml



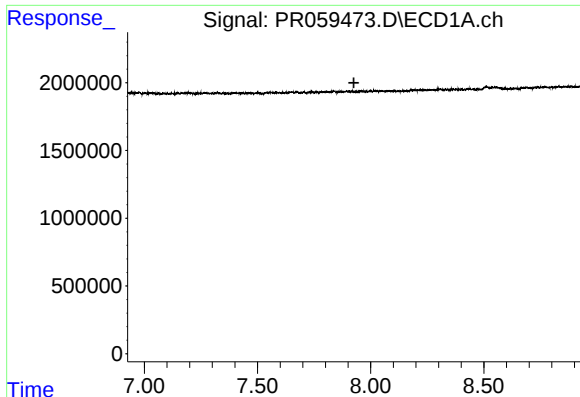
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.342 min
Response: 0
Conc: N.D.



#33 AR-1260-3

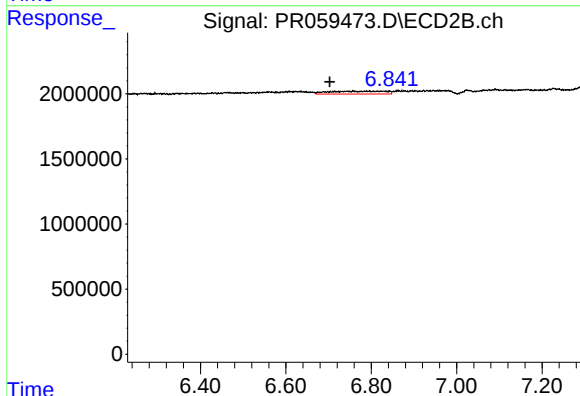
R.T.: 5.939 min
Delta R.T.: 0.006 min
Response: 799251
Conc: 3.39 ng/ml



#35 AR-1260-5

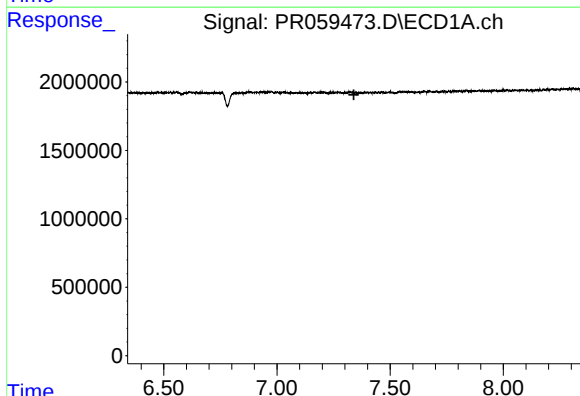
R.T.: 0.000 min
Exp R.T.: 7.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



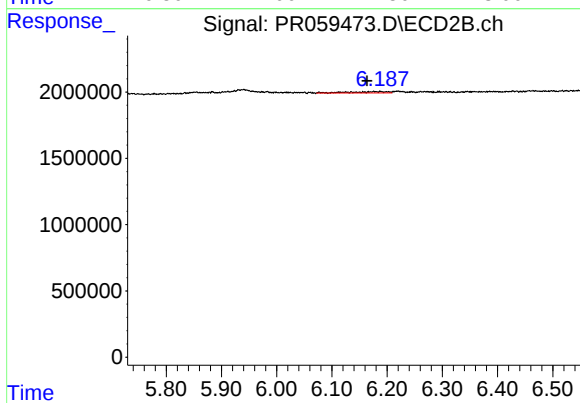
#35 AR-1260-5

R.T.: 6.757 min
Delta R.T.: 0.054 min
Response: 2034463
Conc: 4.54 ng/ml



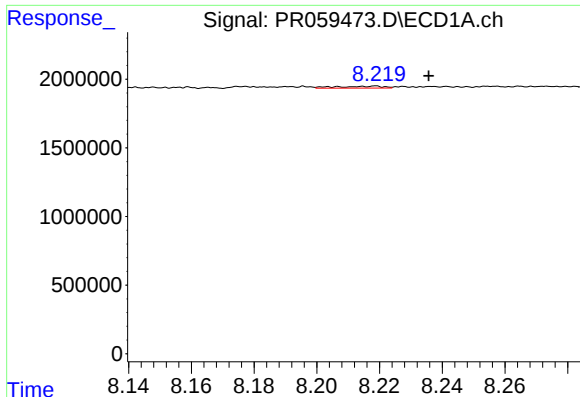
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



#36 AR-1262-1

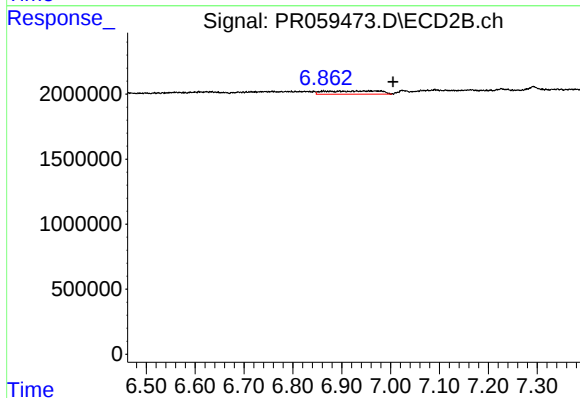
R.T.: 6.181 min
Delta R.T.: 0.017 min
Response: 514011
Conc: 1.78 ng/ml



#38 AR-1262-3

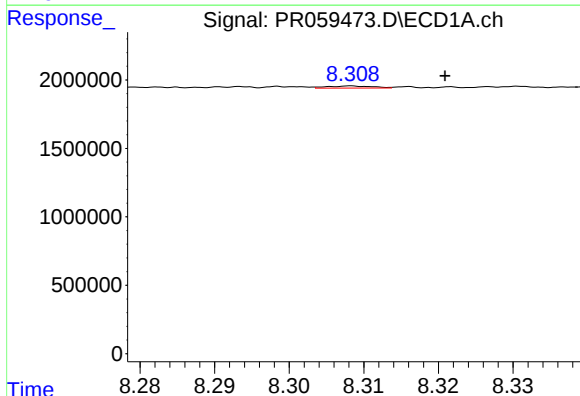
R.T.: 8.219 min
Delta R.T.: -0.017 min
Response: 140601
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



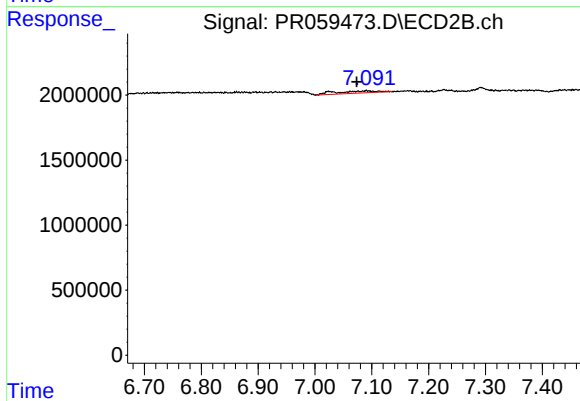
#38 AR-1262-3

R.T.: 6.956 min
Delta R.T.: -0.050 min
Response: 1927517
Conc: 10.06 ng/ml



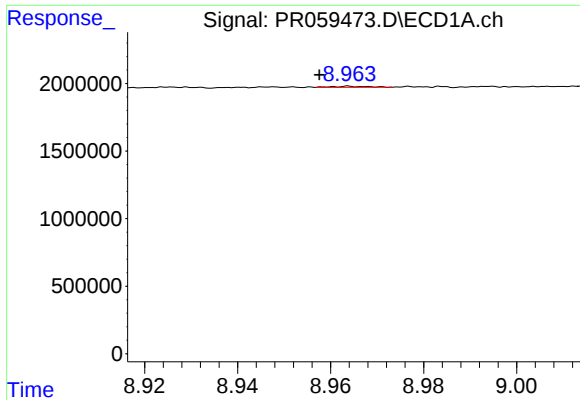
#39 AR-1262-4

R.T.: 8.309 min
Delta R.T.: -0.012 min
Response: 64097
Conc: 0.73 ng/ml



#39 AR-1262-4

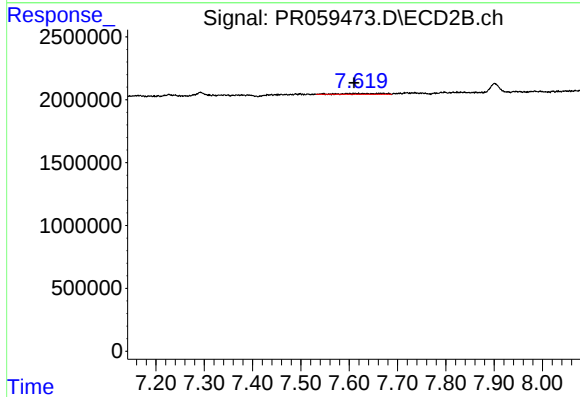
R.T.: 7.092 min
Delta R.T.: 0.018 min
Response: 857284
Conc: 2.35 ng/ml



#40 AR-1262-5

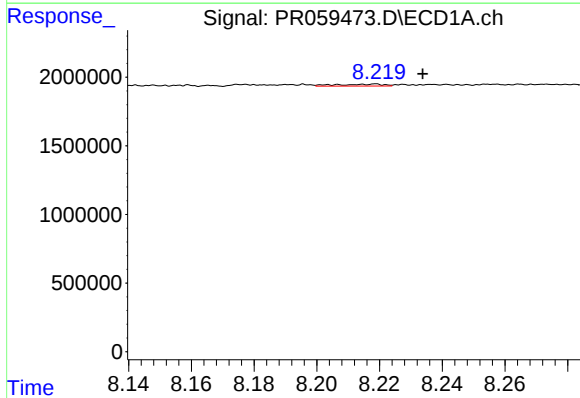
R.T.: 8.964 min
Delta R.T.: 0.006 min
Response: 41562
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



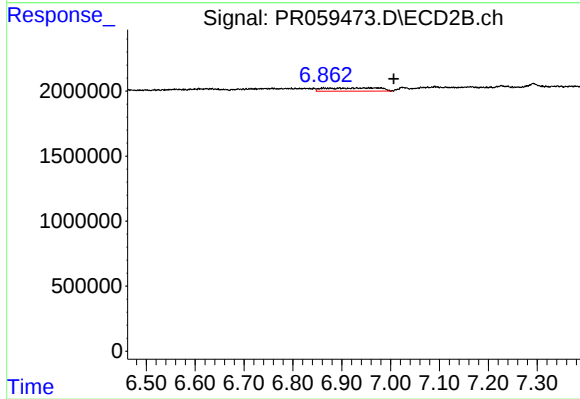
#40 AR-1262-5

R.T.: 7.666 min
Delta R.T.: 0.056 min
Response: 376126
Conc: 2.33 ng/ml



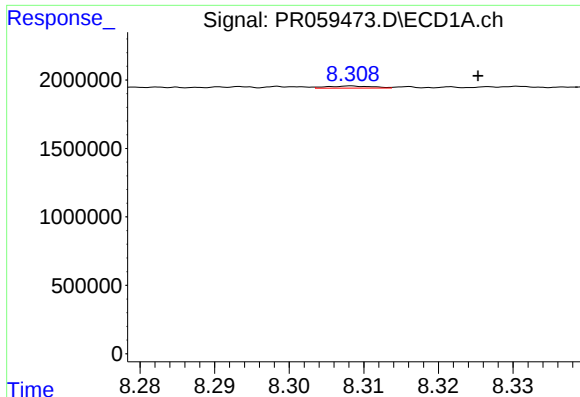
#41 AR-1268-1

R.T.: 8.219 min
Delta R.T.: -0.015 min
Response: 140601
Conc: 0.33 ng/ml



#41 AR-1268-1

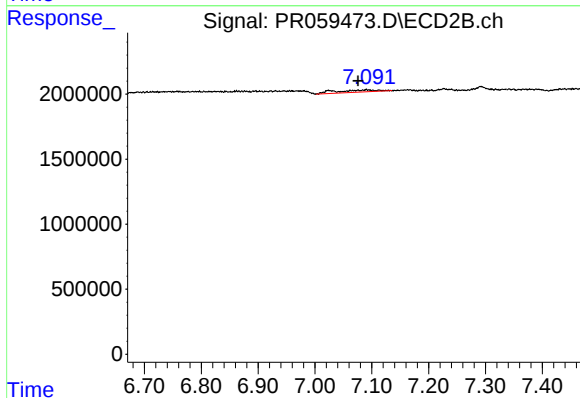
R.T.: 6.956 min
Delta R.T.: -0.051 min
Response: 1927517
Conc: 2.39 ng/ml



#42 AR-1268-2

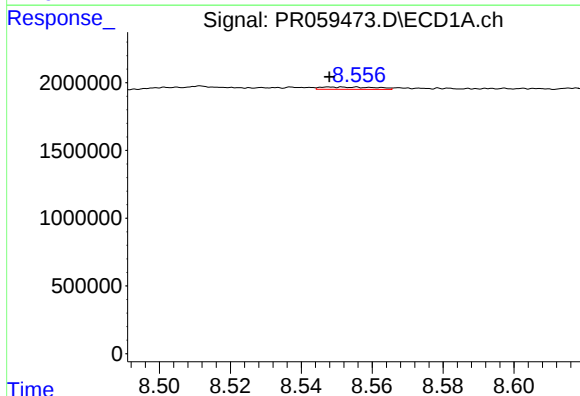
R.T.: 8.309 min
Delta R.T.: -0.017 min
Response: 64097
Conc: 0.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



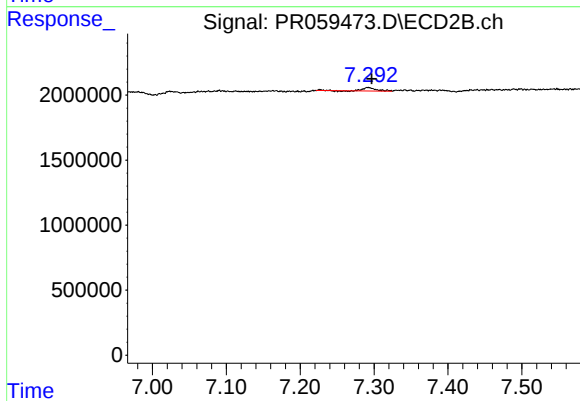
#42 AR-1268-2

R.T.: 7.092 min
Delta R.T.: 0.015 min
Response: 857284
Conc: 1.17 ng/ml



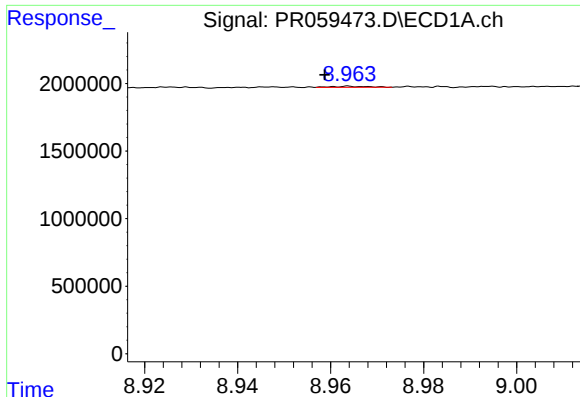
#43 AR-1268-3

R.T.: 8.548 min
Delta R.T.: 0.000 min
Response: 182757
Conc: 0.54 ng/ml



#43 AR-1268-3

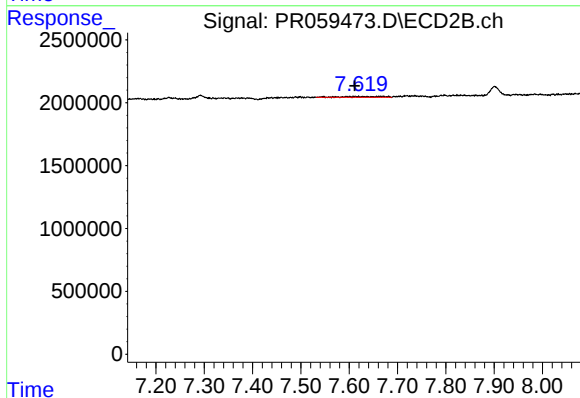
R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 334493
Conc: 0.53 ng/ml



#44 AR-1268-4

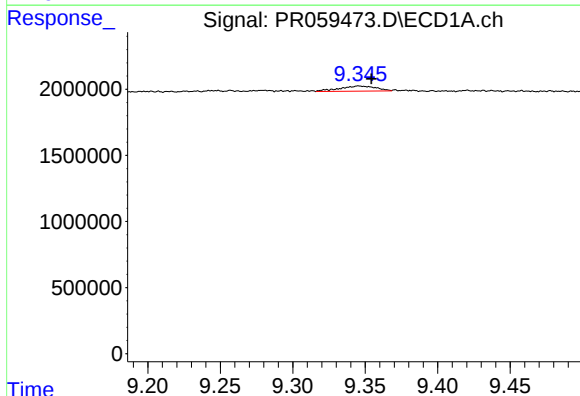
R.T.: 8.964 min
Delta R.T.: 0.005 min
Response: 41562
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



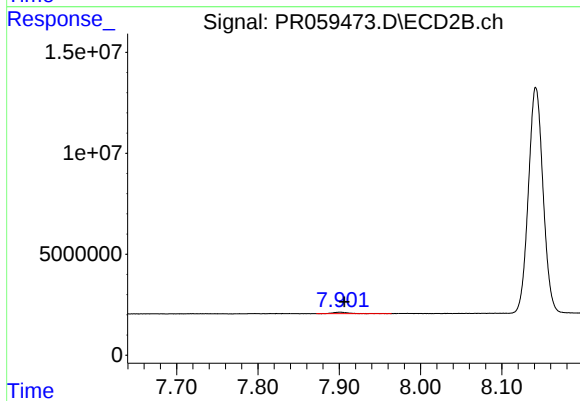
#44 AR-1268-4

R.T.: 7.666 min
Delta R.T.: 0.055 min
Response: 376126
Conc: 1.51 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.009 min
Response: 677677
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 924332
Conc: 0.47 ng/ml