

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112322\
 Data File : PR058342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 20:00
 Operator : AJ\MA
 Sample : PB149272BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 20:55:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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...	3.696	2.917	44577086	64838627	19.202	21.011
2)	SA Decachlor...	9.679	8.163	76245968	95792418	35.365	34.353
Target Compounds							
3)	L1 AR-1016-1	4.879f	4.063	1337034	295195	17.504	2.824 #
4)	L1 AR-1016-2	0.000	4.063	0	295195	N.D.	2.073 #
6)	L1 AR-1016-4	5.124	4.330f	316712	375329	5.721	6.366
7)	L1 AR-1016-5	5.372f	4.483	214665	64466	3.786	0.817 #
8)	L2 AR-1221-1	3.903	3.167	127962	103671	4.281	2.887 #
9)	L2 AR-1221-2	4.010	3.218	697794	1017634	33.128	39.376
10)	L2 AR-1221-3	4.078	3.276	53589	124920	0.835	1.496 #
11)	L3 AR-1232-1	4.078	3.276	53589	124920	0.990	1.782 #
12)	L3 AR-1232-2	4.694f	4.063	86158	295195	3.240	4.398 #
14)	L3 AR-1232-4	5.124	4.330	316712	375329	12.063	12.071
15)	L3 AR-1232-5	5.219	4.483	437320	64466	22.529	1.796 #
16)	L4 AR-1242-1	4.879f	4.063	1337034	295195	20.389	3.306 #
17)	L4 AR-1242-2	0.000	4.063	0	295195	N.D.	2.422 #
19)	L4 AR-1242-4	5.124	4.330	316712	375329	6.725	6.072
20)	L4 AR-1242-5	5.894	4.886	135965	793487	2.566	9.653 #
21)	L5 AR-1248-1	4.879f	4.063	1337034	295195	25.903	4.255 #
22)	L5 AR-1248-2	5.219	4.330f	437320	375329	6.479	4.035 #
23)	L5 AR-1248-3	5.372f	4.330	214665	375329	2.650	3.966 #
24)	L5 AR-1248-4	5.881	4.483	55551	64466	0.586	0.555
25)	L5 AR-1248-5	5.894	4.886	135965	793487	1.474	6.587 #
26)	L6 AR-1254-1	5.842	4.886	862903	793487	9.696	4.659 #
27)	L6 AR-1254-2	6.085	5.066f	308958	132821	2.207	0.905 #
28)	L6 AR-1254-3	6.469	5.418	162011	864027	1.048	3.533 #
29)	L6 AR-1254-4	6.817	5.681	244130	140799	1.992	0.891 #
30)	L6 AR-1254-5	0.000	6.137	0	376890	N.D.	1.696 #
31)	L7 AR-1260-1	6.616f	5.605	83947	255293	0.704	1.572 #
32)	L7 AR-1260-2	6.930	5.808	317927	172289	2.152	0.864 #
33)	L7 AR-1260-3	7.342	5.946	201649	2814111	1.835	14.467 #
34)	L7 AR-1260-4	7.618	6.504f	35294	1118118	0.276	7.057 #
35)	L7 AR-1260-5	7.878f	6.709	188938	2331848	0.760	6.150 #
36)	L8 AR-1262-1	7.342	6.167	201649	196686	1.250	0.839 #
37)	L8 AR-1262-2	7.878f	6.504f	188938	1118118	0.650	5.225 #
38)	L8 AR-1262-3	8.236	7.029	547950	436915	2.723	2.559
39)	L8 AR-1262-4	8.327	7.078	75264	193410	0.493	0.590
40)	L8 AR-1262-5	8.942	0.000	374611	0	3.335	N.D. #
41)	L9 AR-1268-1	8.236	7.029	547950	436915	1.641	0.873 #
42)	L9 AR-1268-2	8.327	7.078	75264	193410	0.248	0.424 #
43)	L9 AR-1268-3	8.555	7.310	241367	1076683	0.936	2.792 #
44)	L9 AR-1268-4	8.942	7.554f	374611	1419852	3.103	8.562 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112322\
Data File : PR058342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 20:00
Operator : AJ\MA
Sample : PB149272BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

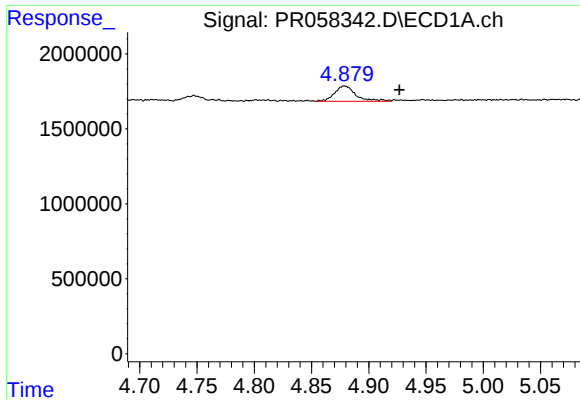
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 20:55:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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	9.360	7.922	876547	501561	1.029	0.391 #

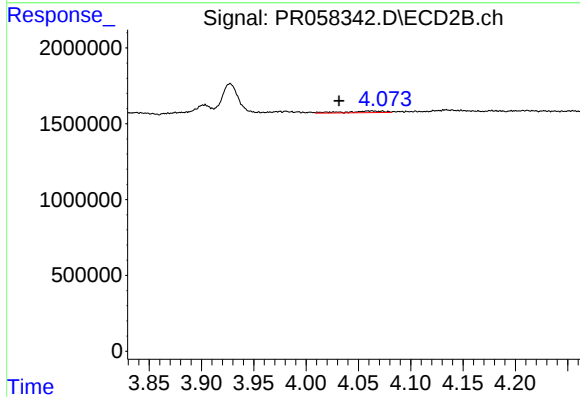
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

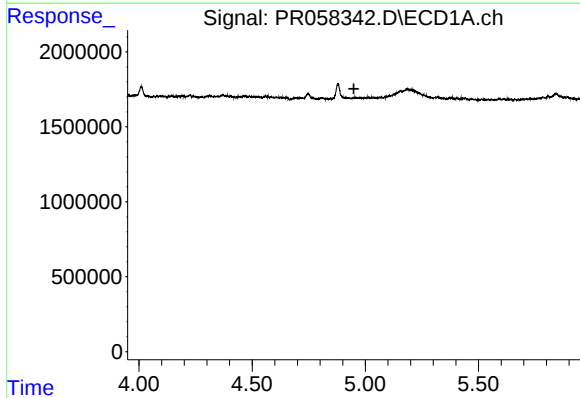
R.T.: 4.879 min
Delta R.T.: -0.048 min
Response: 1337034
Conc: 17.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



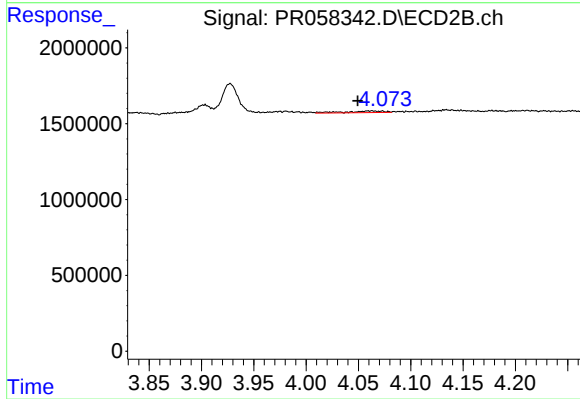
#3 AR-1016-1

R.T.: 4.063 min
Delta R.T.: 0.032 min
Response: 295195
Conc: 2.82 ng/ml



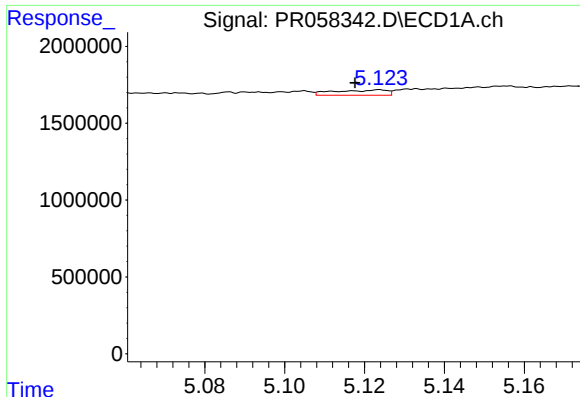
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 AR-1016-2

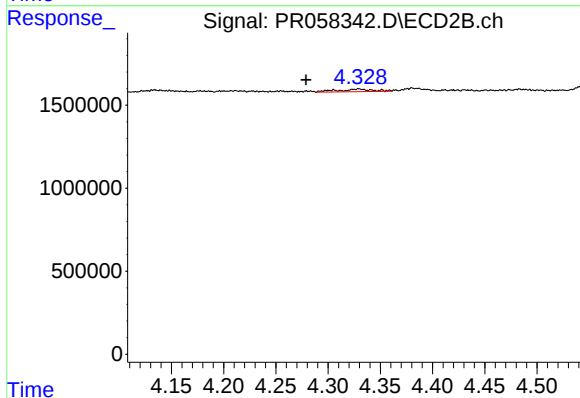
R.T.: 4.063 min
Delta R.T.: 0.013 min
Response: 295195
Conc: 2.07 ng/ml



#6 AR-1016-4

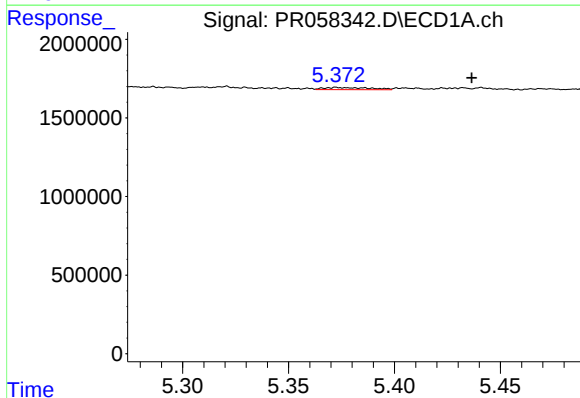
R.T.: 5.124 min
Delta R.T.: 0.006 min
Response: 316712
Conc: 5.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



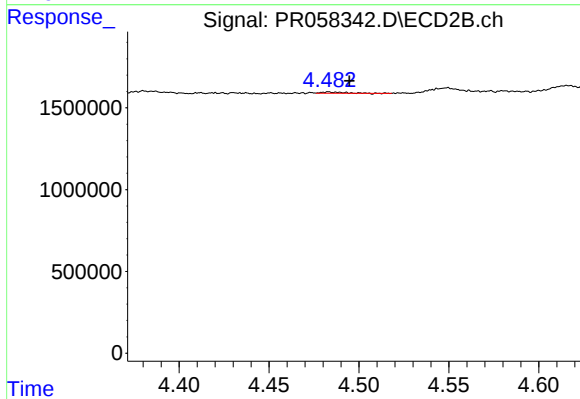
#6 AR-1016-4

R.T.: 4.330 min
Delta R.T.: 0.051 min
Response: 375329
Conc: 6.37 ng/ml



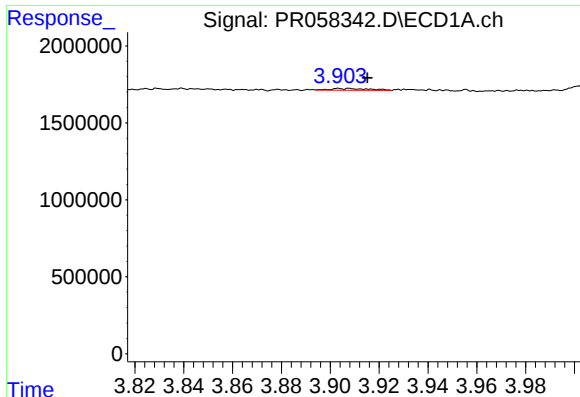
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: -0.064 min
Response: 214665
Conc: 3.79 ng/ml



#7 AR-1016-5

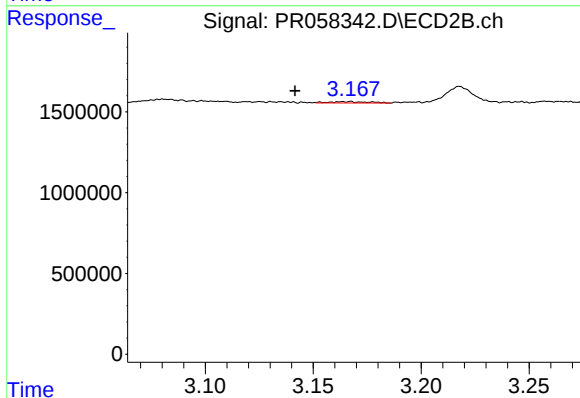
R.T.: 4.483 min
Delta R.T.: -0.012 min
Response: 64466
Conc: 0.82 ng/ml



#8 AR-1221-1

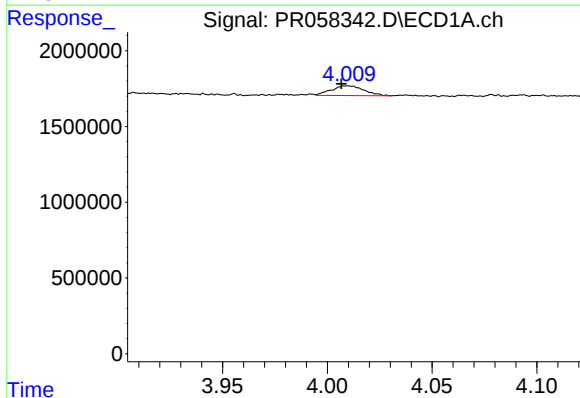
R.T.: 3.903 min
Delta R.T.: -0.012 min
Response: 127962
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



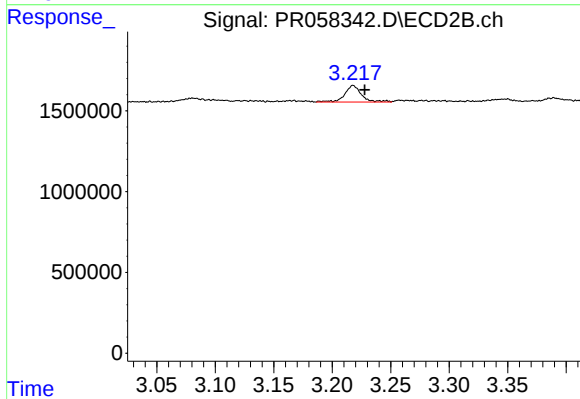
#8 AR-1221-1

R.T.: 3.167 min
Delta R.T.: 0.025 min
Response: 103671
Conc: 2.89 ng/ml



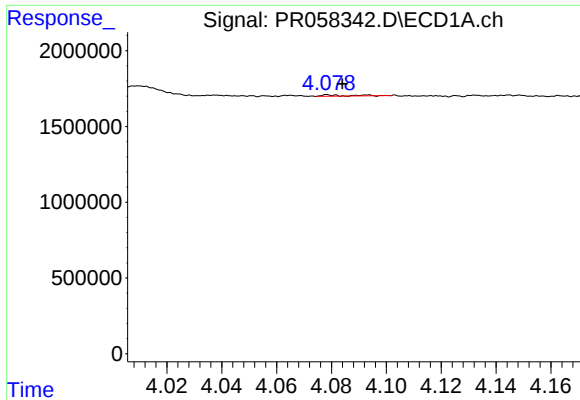
#9 AR-1221-2

R.T.: 4.010 min
Delta R.T.: 0.003 min
Response: 697794
Conc: 33.13 ng/ml



#9 AR-1221-2

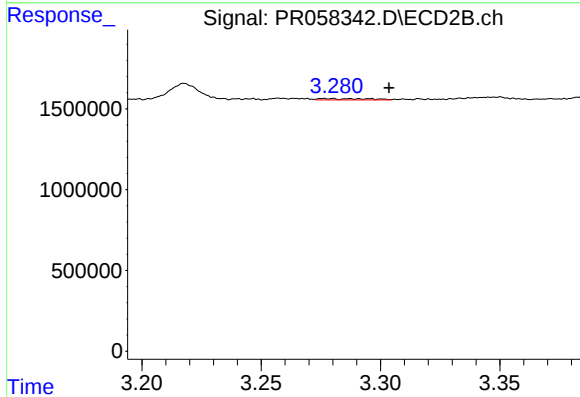
R.T.: 3.218 min
Delta R.T.: -0.010 min
Response: 1017634
Conc: 39.38 ng/ml



#10 AR-1221-3

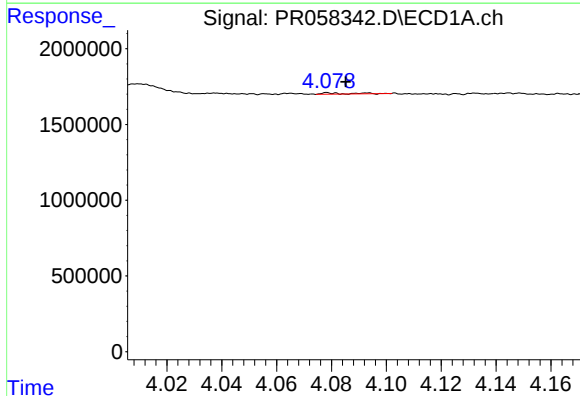
R.T.: 4.078 min
Delta R.T.: -0.006 min
Response: 53589
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



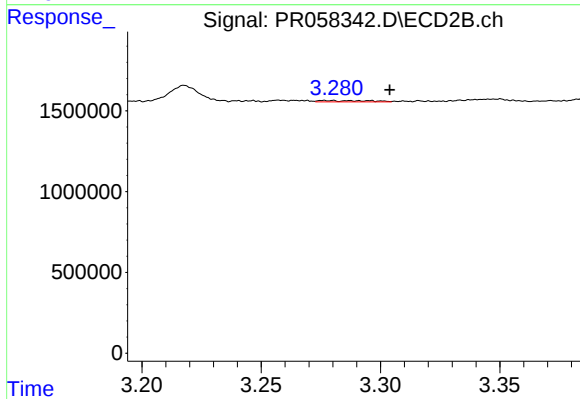
#10 AR-1221-3

R.T.: 3.276 min
Delta R.T.: -0.027 min
Response: 124920
Conc: 1.50 ng/ml



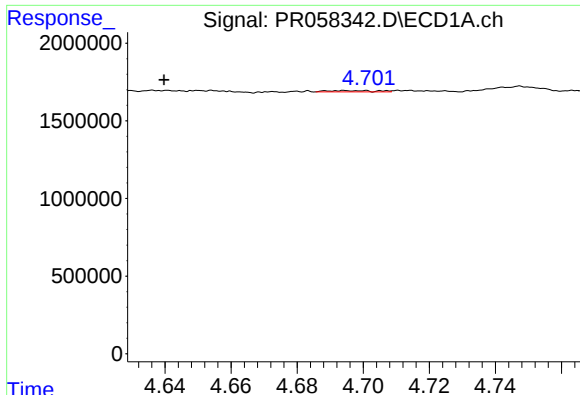
#11 AR-1232-1

R.T.: 4.078 min
Delta R.T.: -0.007 min
Response: 53589
Conc: 0.99 ng/ml



#11 AR-1232-1

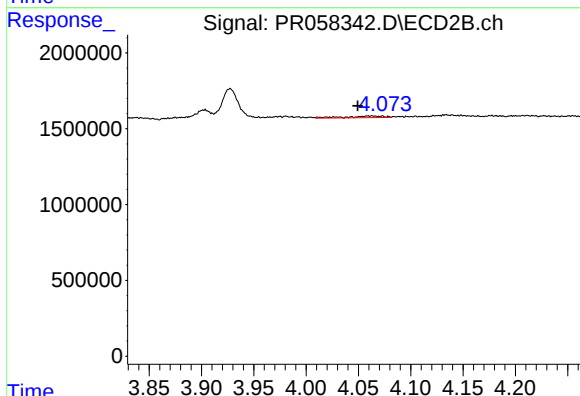
R.T.: 3.276 min
Delta R.T.: -0.027 min
Response: 124920
Conc: 1.78 ng/ml



#12 AR-1232-2

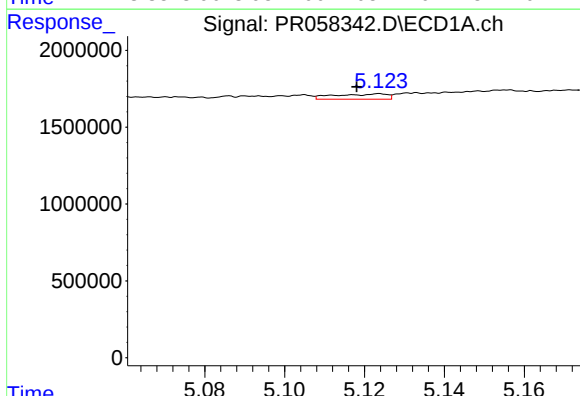
R.T.: 4.694 min
Delta R.T.: 0.055 min
Response: 86158
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



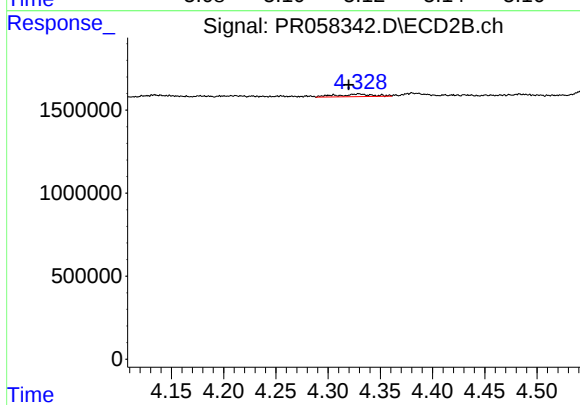
#12 AR-1232-2

R.T.: 4.063 min
Delta R.T.: 0.014 min
Response: 295195
Conc: 4.40 ng/ml



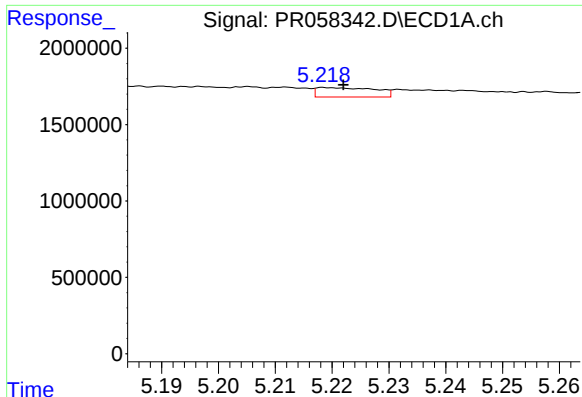
#14 AR-1232-4

R.T.: 5.124 min
Delta R.T.: 0.006 min
Response: 316712
Conc: 12.06 ng/ml



#14 AR-1232-4

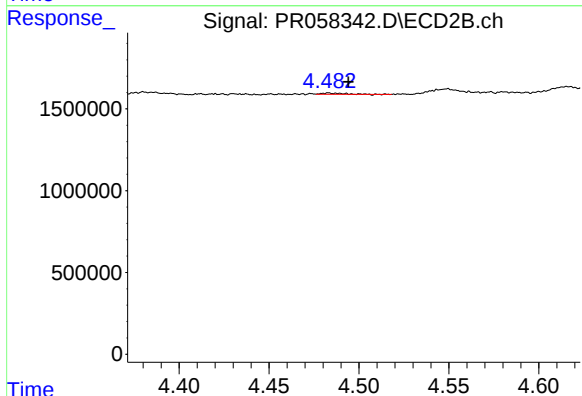
R.T.: 4.330 min
Delta R.T.: 0.010 min
Response: 375329
Conc: 12.07 ng/ml



#15 AR-1232-5

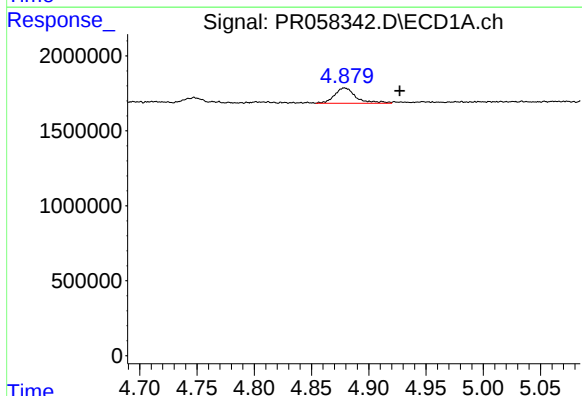
R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 437320
Conc: 22.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



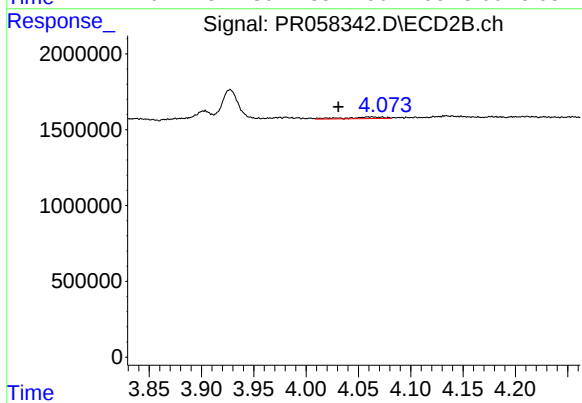
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: -0.011 min
Response: 64466
Conc: 1.80 ng/ml



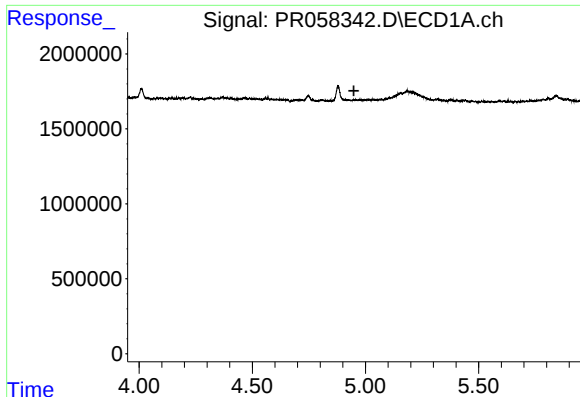
#16 AR-1242-1

R.T.: 4.879 min
Delta R.T.: -0.048 min
Response: 1337034
Conc: 20.39 ng/ml



#16 AR-1242-1

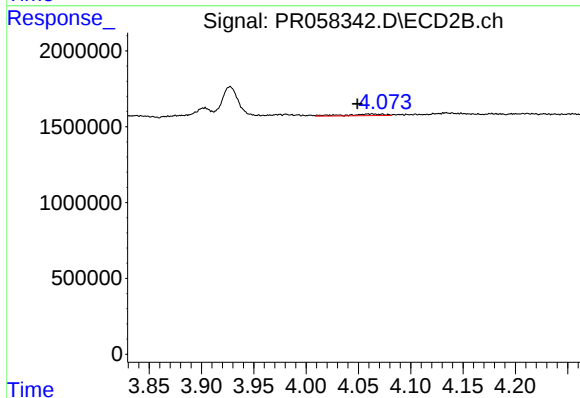
R.T.: 4.063 min
Delta R.T.: 0.032 min
Response: 295195
Conc: 3.31 ng/ml



#17 AR-1242-2

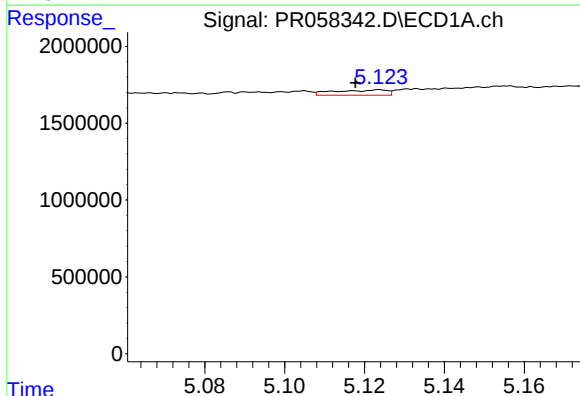
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



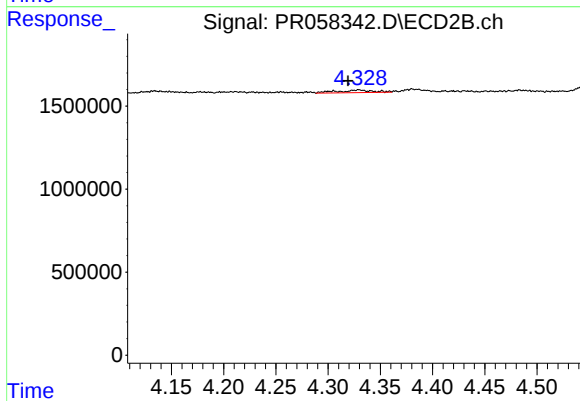
#17 AR-1242-2

R.T.: 4.063 min
Delta R.T.: 0.014 min
Response: 295195
Conc: 2.42 ng/ml



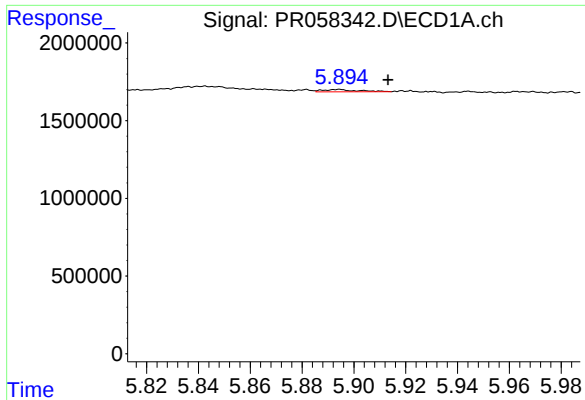
#19 AR-1242-4

R.T.: 5.124 min
Delta R.T.: 0.006 min
Response: 316712
Conc: 6.72 ng/ml



#19 AR-1242-4

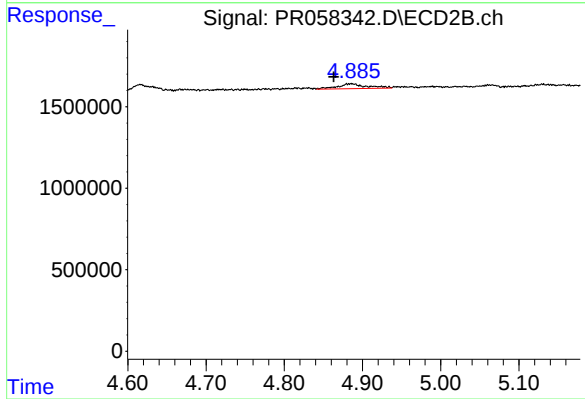
R.T.: 4.330 min
Delta R.T.: 0.010 min
Response: 375329
Conc: 6.07 ng/ml



#20 AR-1242-5

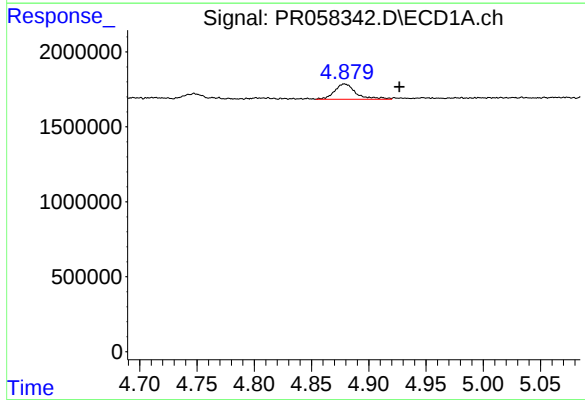
R.T.: 5.894 min
Delta R.T.: -0.019 min
Response: 135965
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



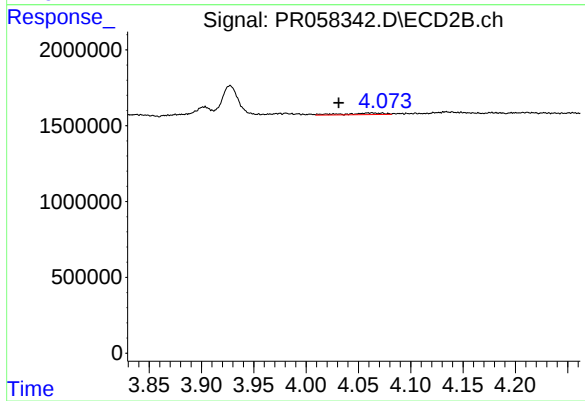
#20 AR-1242-5

R.T.: 4.886 min
Delta R.T.: 0.022 min
Response: 793487
Conc: 9.65 ng/ml



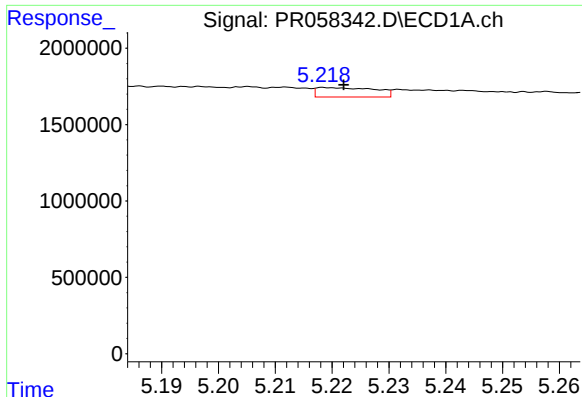
#21 AR-1248-1

R.T.: 4.879 min
Delta R.T.: -0.048 min
Response: 1337034
Conc: 25.90 ng/ml



#21 AR-1248-1

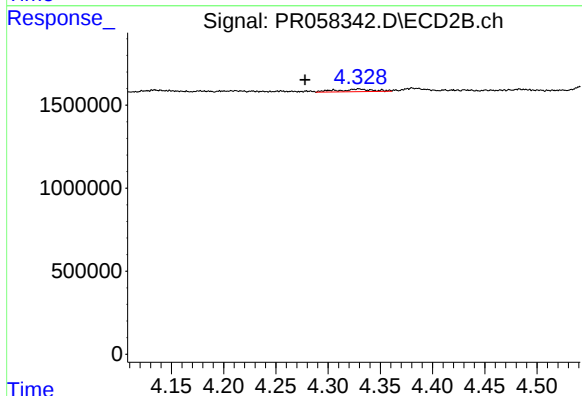
R.T.: 4.063 min
Delta R.T.: 0.032 min
Response: 295195
Conc: 4.25 ng/ml



#22 AR-1248-2

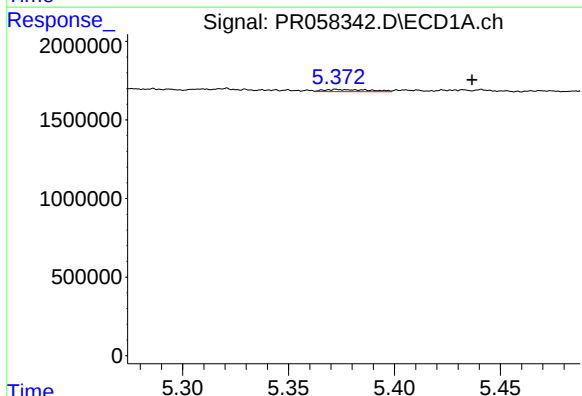
R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 437320
Conc: 6.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



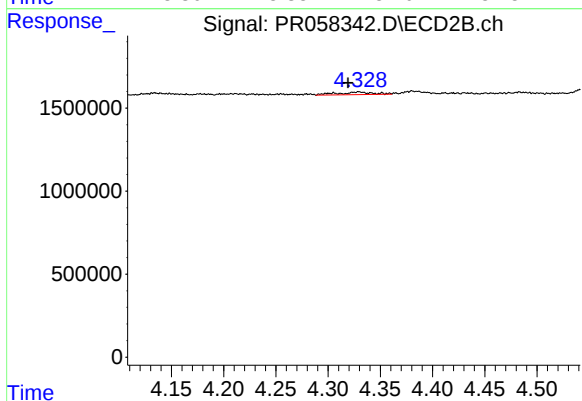
#22 AR-1248-2

R.T.: 4.330 min
Delta R.T.: 0.051 min
Response: 375329
Conc: 4.04 ng/ml



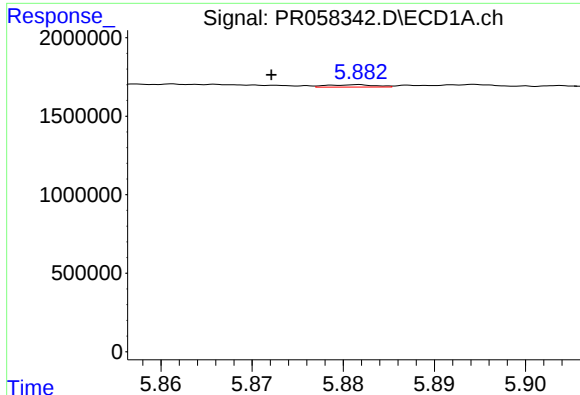
#23 AR-1248-3

R.T.: 5.372 min
Delta R.T.: -0.064 min
Response: 214665
Conc: 2.65 ng/ml



#23 AR-1248-3

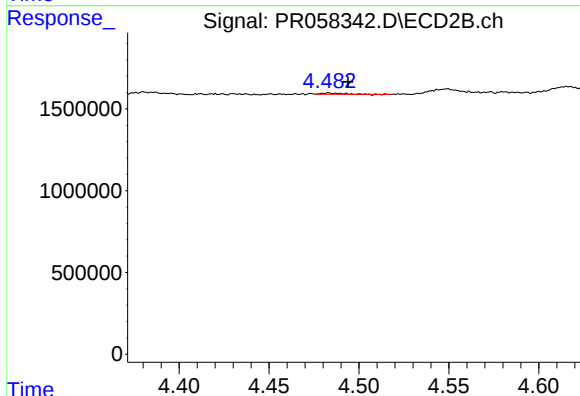
R.T.: 4.330 min
Delta R.T.: 0.011 min
Response: 375329
Conc: 3.97 ng/ml



#24 AR-1248-4

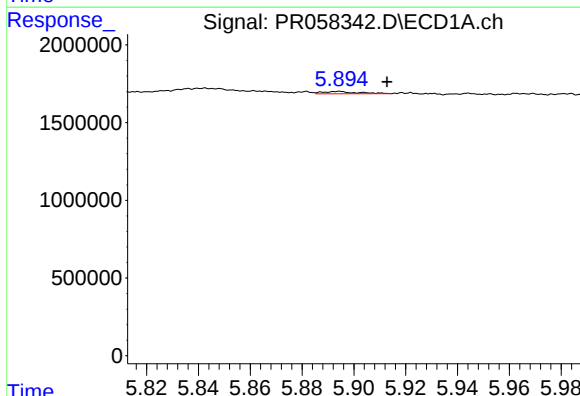
R.T.: 5.881 min
Delta R.T.: 0.009 min
Response: 55551
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



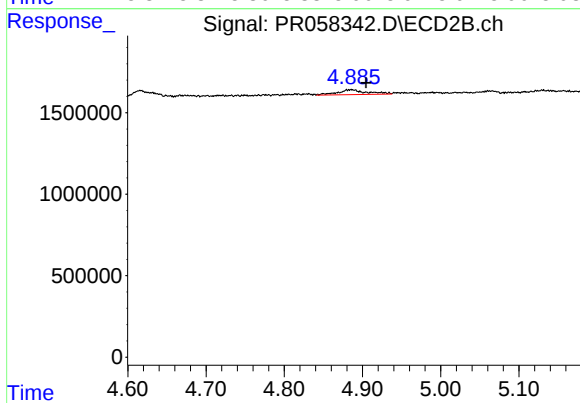
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: -0.011 min
Response: 64466
Conc: 0.56 ng/ml



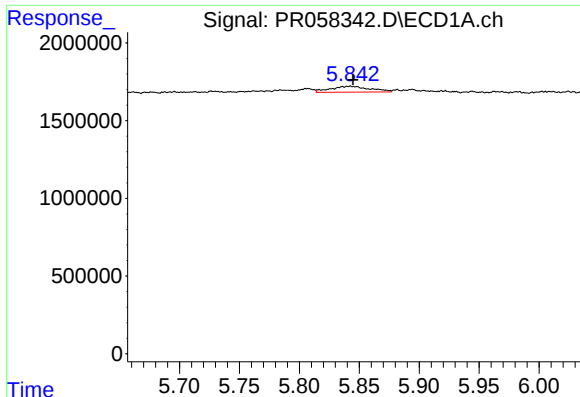
#25 AR-1248-5

R.T.: 5.894 min
Delta R.T.: -0.019 min
Response: 135965
Conc: 1.47 ng/ml



#25 AR-1248-5

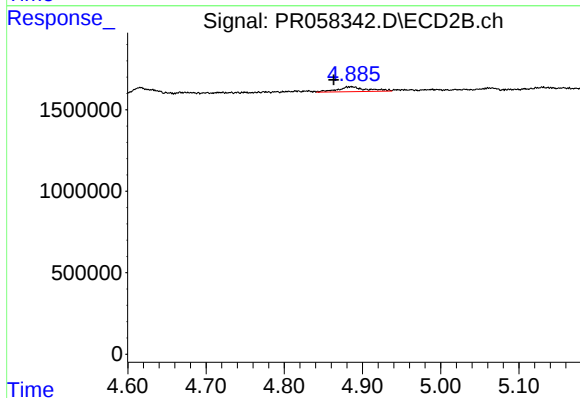
R.T.: 4.886 min
Delta R.T.: -0.019 min
Response: 793487
Conc: 6.59 ng/ml



#26 AR-1254-1

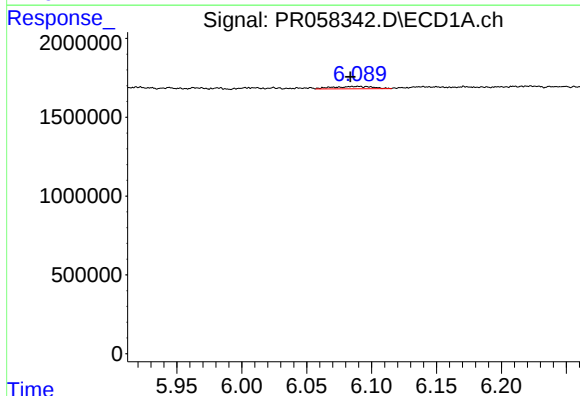
R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 862903
Conc: 9.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



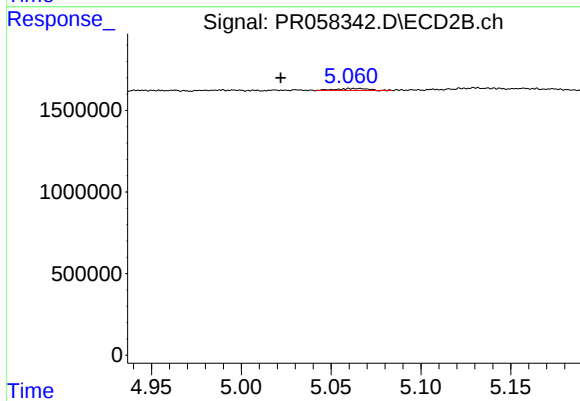
#26 AR-1254-1

R.T.: 4.886 min
Delta R.T.: 0.023 min
Response: 793487
Conc: 4.66 ng/ml



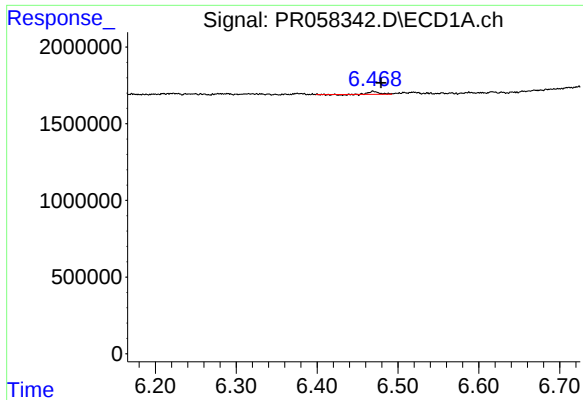
#27 AR-1254-2

R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 308958
Conc: 2.21 ng/ml



#27 AR-1254-2

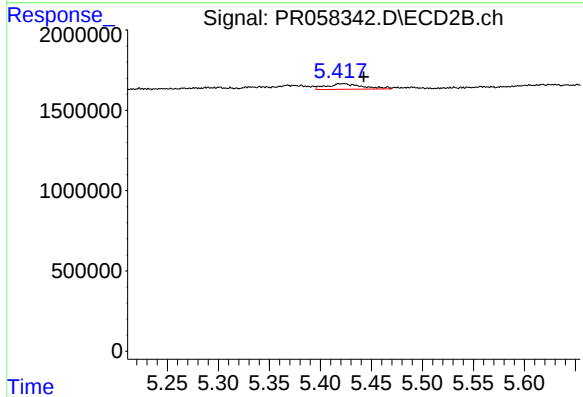
R.T.: 5.066 min
Delta R.T.: 0.044 min
Response: 132821
Conc: 0.90 ng/ml



#28 AR-1254-3

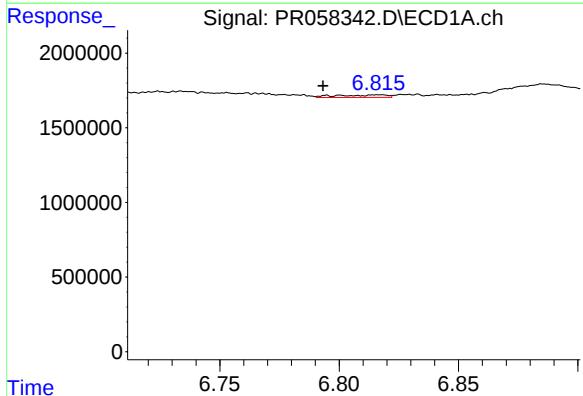
R.T.: 6.469 min
Delta R.T.: -0.010 min
Response: 162011
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



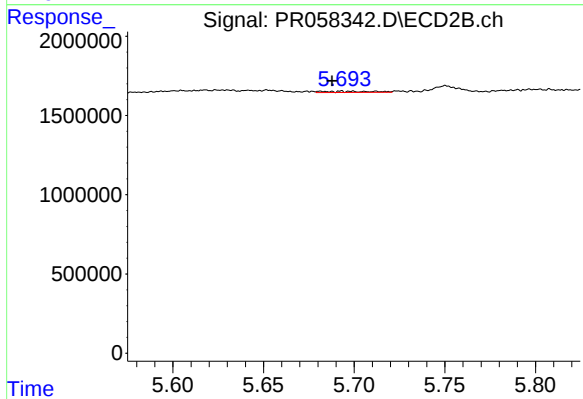
#28 AR-1254-3

R.T.: 5.418 min
Delta R.T.: -0.024 min
Response: 864027
Conc: 3.53 ng/ml



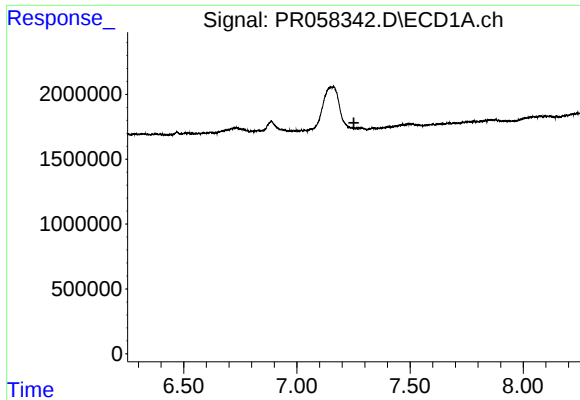
#29 AR-1254-4

R.T.: 6.817 min
Delta R.T.: 0.024 min
Response: 244130
Conc: 1.99 ng/ml



#29 AR-1254-4

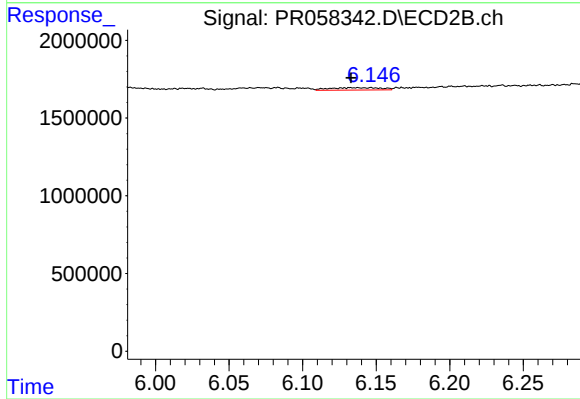
R.T.: 5.681 min
Delta R.T.: -0.006 min
Response: 140799
Conc: 0.89 ng/ml



#30 AR-1254-5

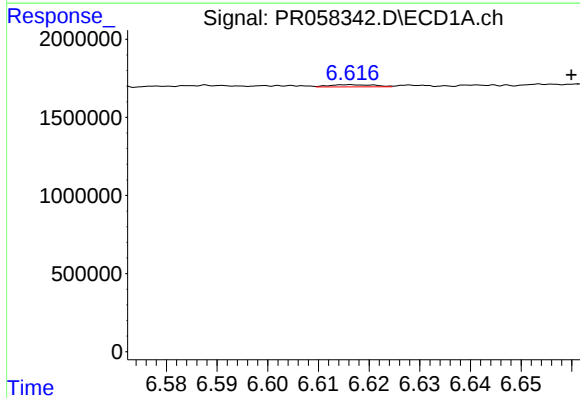
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



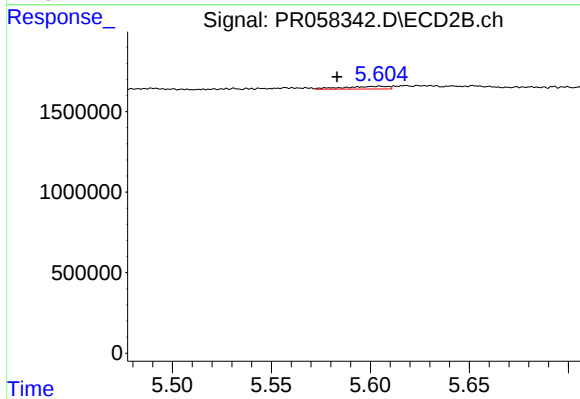
#30 AR-1254-5

R.T.: 6.137 min
Delta R.T.: 0.004 min
Response: 376890
Conc: 1.70 ng/ml



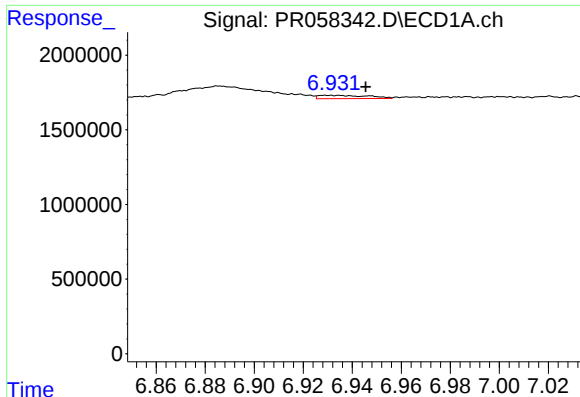
#31 AR-1260-1

R.T.: 6.616 min
Delta R.T.: -0.043 min
Response: 83947
Conc: 0.70 ng/ml



#31 AR-1260-1

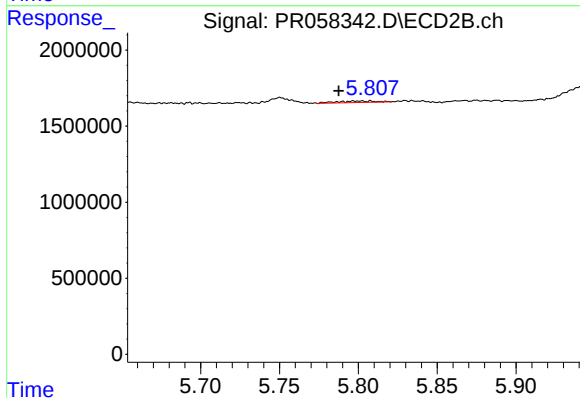
R.T.: 5.605 min
Delta R.T.: 0.022 min
Response: 255293
Conc: 1.57 ng/ml



#32 AR-1260-2

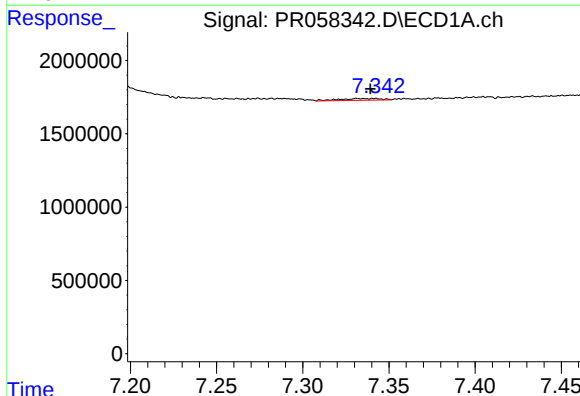
R.T.: 6.930 min
Delta R.T.: -0.016 min
Response: 317927
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



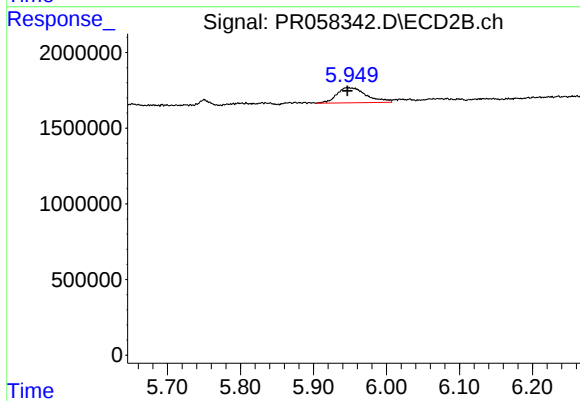
#32 AR-1260-2

R.T.: 5.808 min
Delta R.T.: 0.020 min
Response: 172289
Conc: 0.86 ng/ml



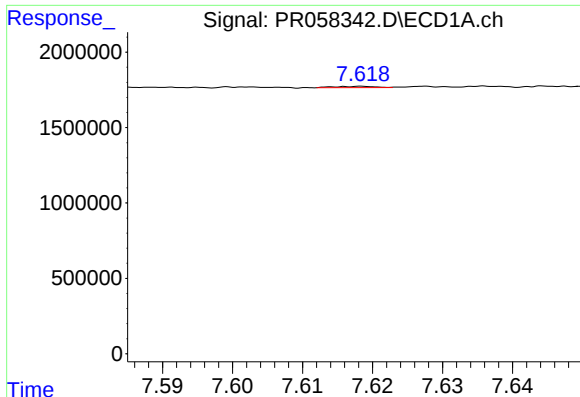
#33 AR-1260-3

R.T.: 7.342 min
Delta R.T.: 0.002 min
Response: 201649
Conc: 1.84 ng/ml



#33 AR-1260-3

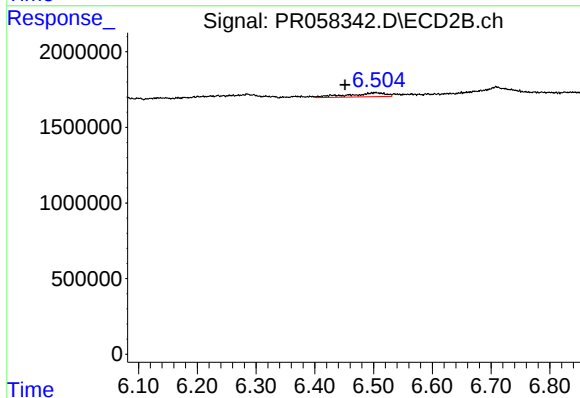
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 2814111
Conc: 14.47 ng/ml



#34 AR-1260-4

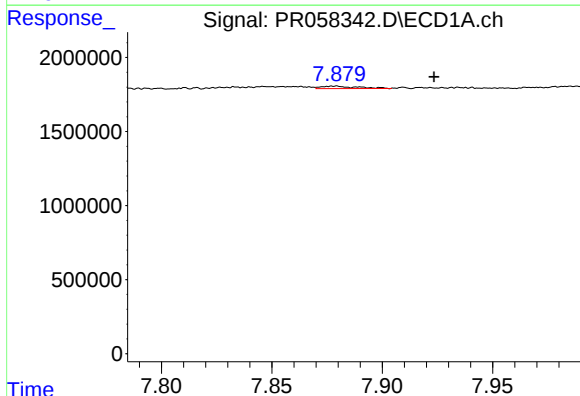
R.T.: 7.618 min
Delta R.T.: 0.034 min
Response: 35294
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



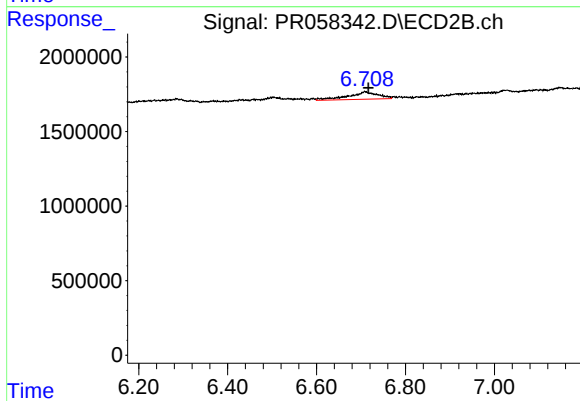
#34 AR-1260-4

R.T.: 6.504 min
Delta R.T.: 0.052 min
Response: 1118118
Conc: 7.06 ng/ml



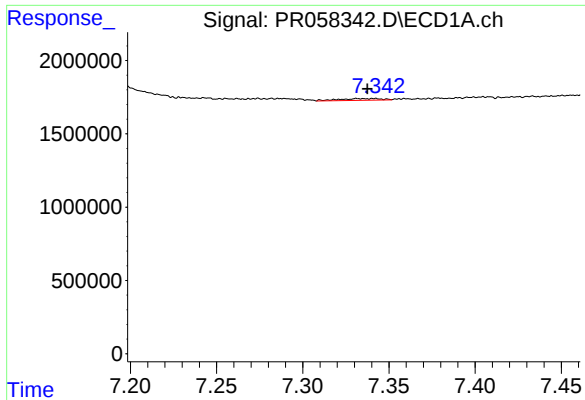
#35 AR-1260-5

R.T.: 7.878 min
Delta R.T.: -0.045 min
Response: 188938
Conc: 0.76 ng/ml



#35 AR-1260-5

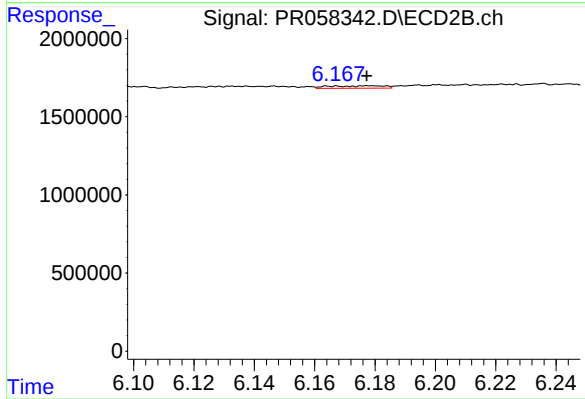
R.T.: 6.709 min
Delta R.T.: -0.008 min
Response: 2331848
Conc: 6.15 ng/ml



#36 AR-1262-1

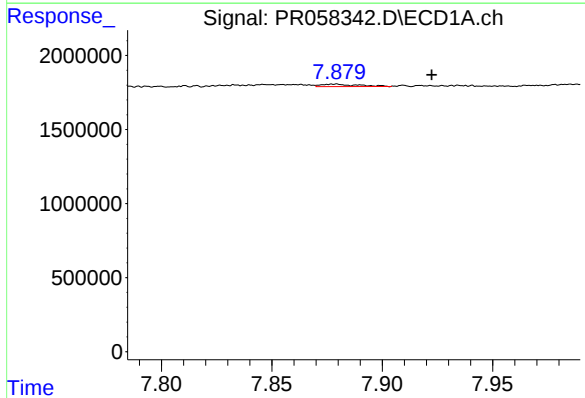
R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: 201649
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



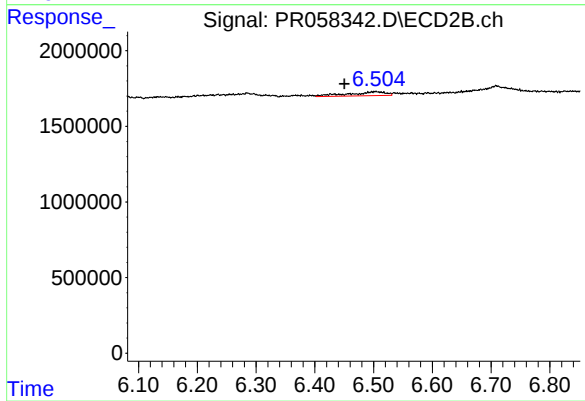
#36 AR-1262-1

R.T.: 6.167 min
Delta R.T.: -0.010 min
Response: 196686
Conc: 0.84 ng/ml



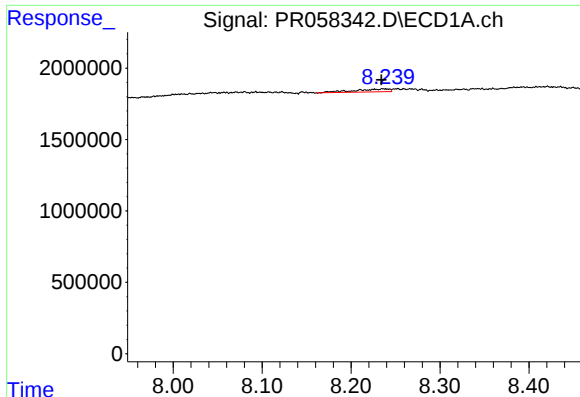
#37 AR-1262-2

R.T.: 7.878 min
Delta R.T.: -0.044 min
Response: 188938
Conc: 0.65 ng/ml



#37 AR-1262-2

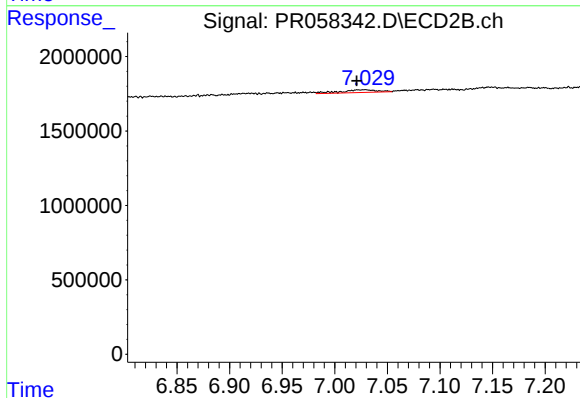
R.T.: 6.504 min
Delta R.T.: 0.053 min
Response: 1118118
Conc: 5.23 ng/ml



#38 AR-1262-3

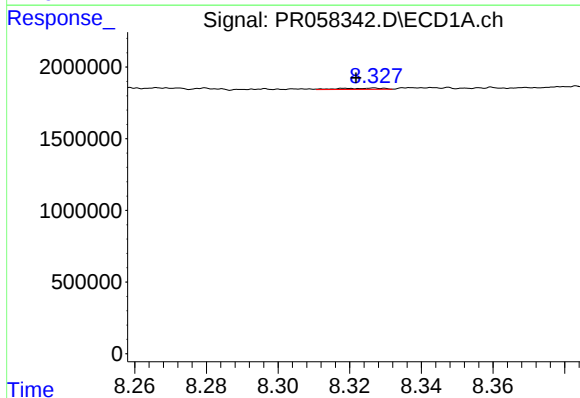
R.T.: 8.236 min
Delta R.T.: 0.002 min
Response: 547950
Conc: 2.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



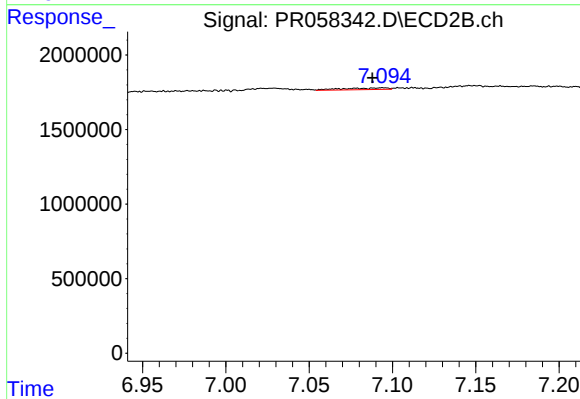
#38 AR-1262-3

R.T.: 7.029 min
Delta R.T.: 0.008 min
Response: 436915
Conc: 2.56 ng/ml



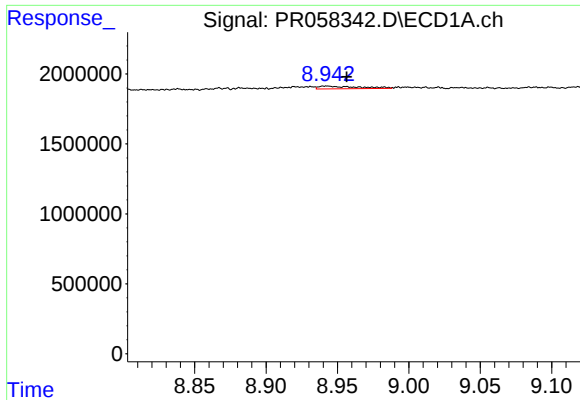
#39 AR-1262-4

R.T.: 8.327 min
Delta R.T.: 0.005 min
Response: 75264
Conc: 0.49 ng/ml



#39 AR-1262-4

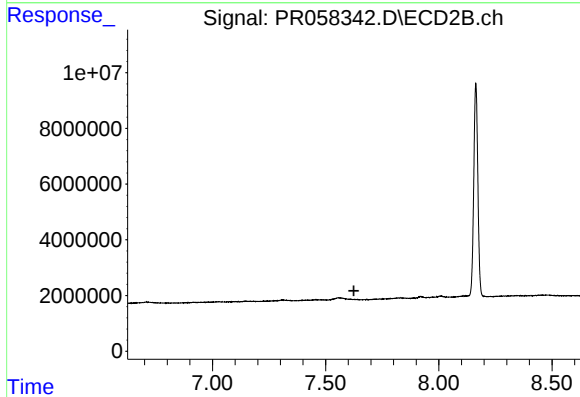
R.T.: 7.078 min
Delta R.T.: -0.010 min
Response: 193410
Conc: 0.59 ng/ml



#40 AR-1262-5

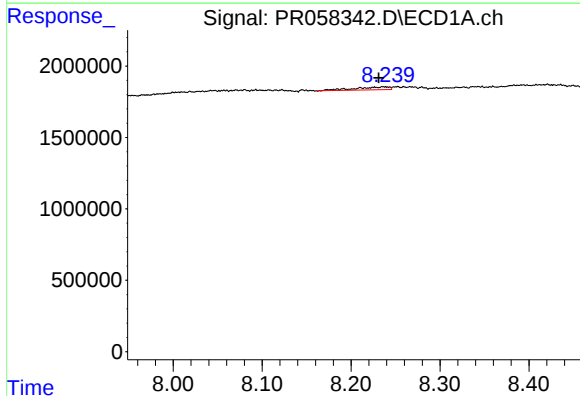
R.T.: 8.942 min
Delta R.T.: -0.014 min
Response: 374611
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



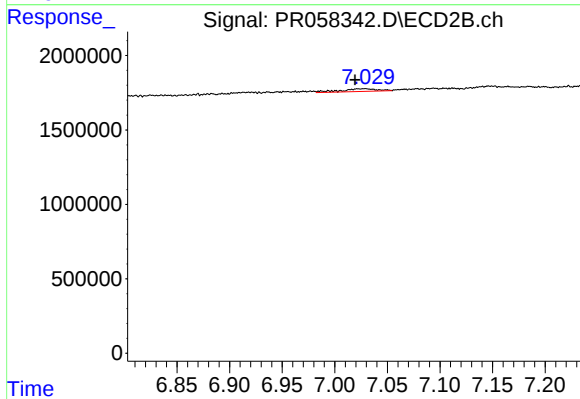
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.625 min
Response: 0
Conc: N.D.



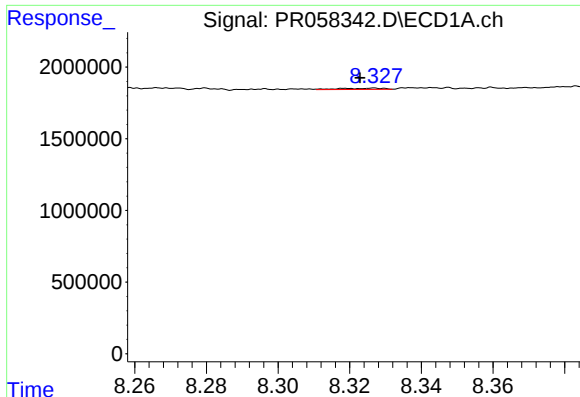
#41 AR-1268-1

R.T.: 8.236 min
Delta R.T.: 0.005 min
Response: 547950
Conc: 1.64 ng/ml



#41 AR-1268-1

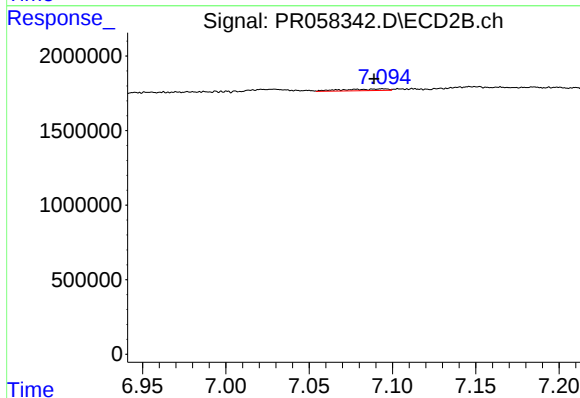
R.T.: 7.029 min
Delta R.T.: 0.009 min
Response: 436915
Conc: 0.87 ng/ml



#42 AR-1268-2

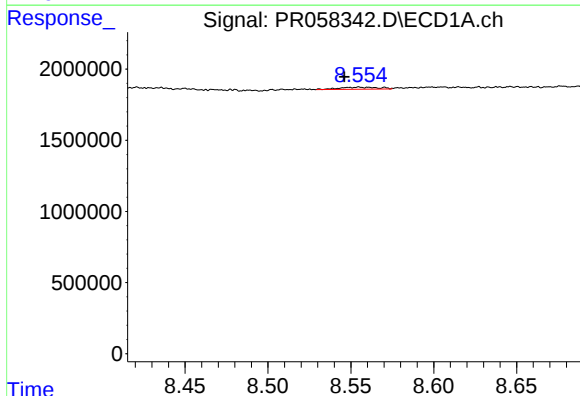
R.T.: 8.327 min
Delta R.T.: 0.004 min
Response: 75264
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



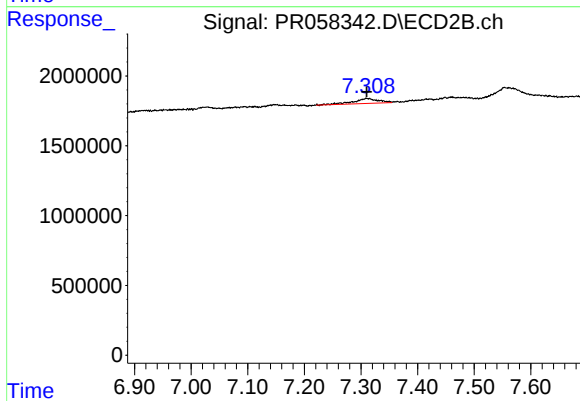
#42 AR-1268-2

R.T.: 7.078 min
Delta R.T.: -0.011 min
Response: 193410
Conc: 0.42 ng/ml



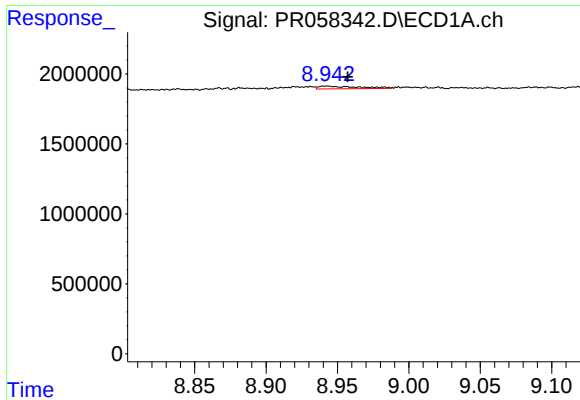
#43 AR-1268-3

R.T.: 8.555 min
Delta R.T.: 0.009 min
Response: 241367
Conc: 0.94 ng/ml



#43 AR-1268-3

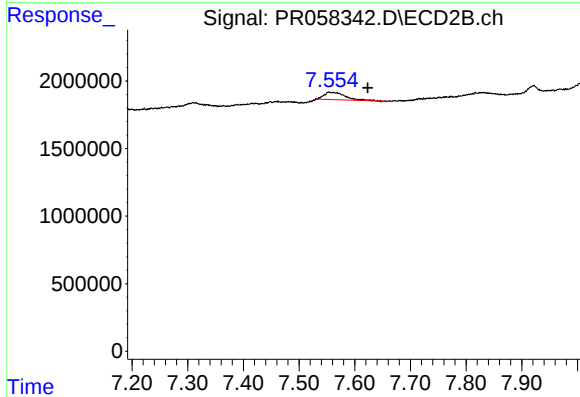
R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 1076683
Conc: 2.79 ng/ml



#44 AR-1268-4

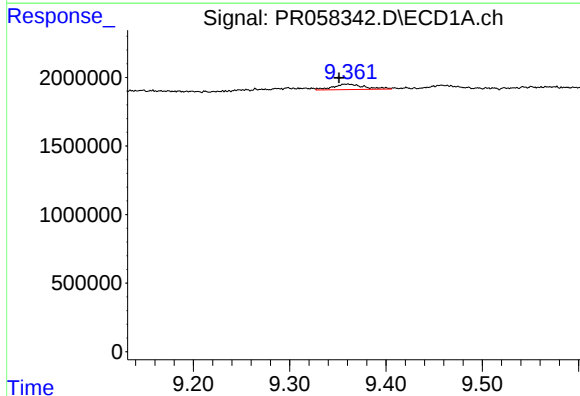
R.T.: 8.942 min
Delta R.T.: -0.015 min
Response: 374611
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



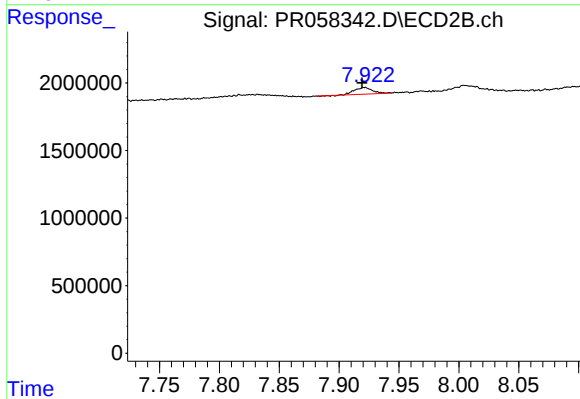
#44 AR-1268-4

R.T.: 7.554 min
Delta R.T.: -0.070 min
Response: 1419852
Conc: 8.56 ng/ml



#45 AR-1268-5

R.T.: 9.360 min
Delta R.T.: 0.009 min
Response: 876547
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 7.922 min
Delta R.T.: 0.002 min
Response: 501561
Conc: 0.39 ng/ml