

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
 Data File : PR033338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 09:55
 Operator : SM\SJ
 Sample : I.BLK
 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: Oct 29 12:01:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.771	3.736	300.9E6	1167.3E6	17.354	17.855
2)	SA Decachlor...	10.782	8.739	321.9E6	767.8E6	20.154	20.185
Target Compounds							
3)	L1 AR-1016-1	0.000	4.827	0	23105391	N.D.	10.169 #
4)	L1 AR-1016-2	0.000	4.827	0	23105391	N.D.	6.621 #
5)	L1 AR-1016-3	0.000	4.977	0	149.3E6	N.D.	86.566 #
6)	L1 AR-1016-4	0.000	5.098	0	254.0E6	N.D.	184.159 #
7)	L1 AR-1016-5	6.438	5.326	13704955	89920813	29.028	49.957 #
8)	L2 AR-1221-1	4.971	3.957	3324531	6292868	14.772	8.402 #
9)	L2 AR-1221-2	5.030	4.039	6897871	85128949	42.112	147.636 #
10)	L2 AR-1221-3	0.000	4.100	0	35082456	N.D.	19.641 #
11)	L3 AR-1232-1	0.000	4.100	0	35082456	N.D.	30.631 #
12)	L3 AR-1232-2	5.744	4.827	401148	23105391	2.291	18.841 #
13)	L3 AR-1232-3	0.000	4.977	0	149.3E6	N.D.	248.235 #
14)	L3 AR-1232-4	0.000	5.098	0	254.0E6	N.D.	479.137 #
15)	L3 AR-1232-5	6.219	5.326	18956099	89920813	143.748	152.864
16)	L4 AR-1242-1	0.000	4.827	0	23105391	N.D.	12.521 #
17)	L4 AR-1242-2	0.000	4.827	0	23105391	N.D.	8.465 #
18)	L4 AR-1242-3	0.000	4.977	0	149.3E6	N.D.	108.142 #
19)	L4 AR-1242-4	0.000	5.098	0	254.0E6	N.D.	194.030 #
20)	L4 AR-1242-5	6.836	5.617	2392100	275.4E6	5.863	166.302 #
21)	L5 AR-1248-1	0.000	4.827	0	23105391	N.D.	17.672 #
22)	L5 AR-1248-2	6.219	5.098	18956099	254.0E6	37.016	151.893 #
23)	L5 AR-1248-3	6.438	5.098	13704955	254.0E6	24.548	149.469 #
24)	L5 AR-1248-4	6.836	5.326	2392100	89920813	3.768	43.128 #
25)	L5 AR-1248-5	6.836	5.659	2392100	208.3E6	3.996	101.504 #
26)	L6 AR-1254-1	6.836	5.617	2392100	275.4E6	2.917	71.514 #
27)	L6 AR-1254-2	7.030	5.749	3133008	389.6E6	2.557	119.491 #
28)	L6 AR-1254-3	0.000	6.202	0	1104.2E6	N.D.	213.625 #
29)	L6 AR-1254-4	0.000	6.359	0	229.7E6	N.D.	73.746 #
30)	L6 AR-1254-5	8.099	6.785	2132850	119.0E6	1.815	30.984 #
31)	L7 AR-1260-1	0.000	6.283	0	531.2E6	N.D.	174.660 #
32)	L7 AR-1260-2	7.823	6.466	24027563	134.5E6	21.353	37.529 #
33)	L7 AR-1260-3	8.116	6.643	1302286	37014446	1.534	11.014 #
34)	L7 AR-1260-4	0.000	7.116	0	28082439	N.D.	10.808 #
35)	L7 AR-1260-5	0.000	7.339	0	38907130	N.D.	5.944 #
36)	L8 AR-1262-1	8.116	6.904	1302286	87939823	1.252	25.106 #
37)	L8 AR-1262-2	0.000	7.339	0	38907130	N.D.	6.091 #
38)	L8 AR-1262-3	0.000	7.618	0	5927220	N.D.	2.355 #
41)	L9 AR-1268-1	0.000	7.618	0	5927220	N.D.	0.750 #
43)	L9 AR-1268-3	0.000	7.908	0	53692157	N.D.	8.825 #
45)	L9 AR-1268-5	0.000	8.411	0	9942390	N.D.	0.576 #

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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

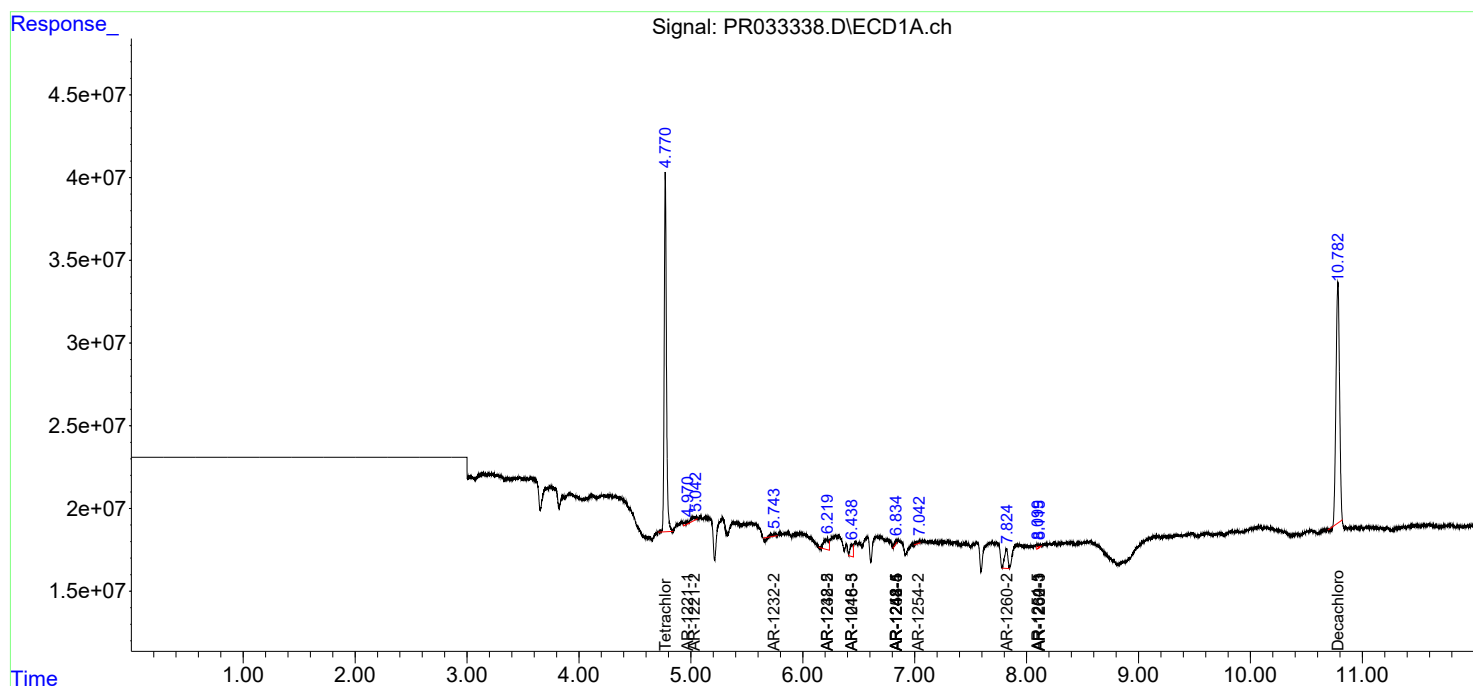
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

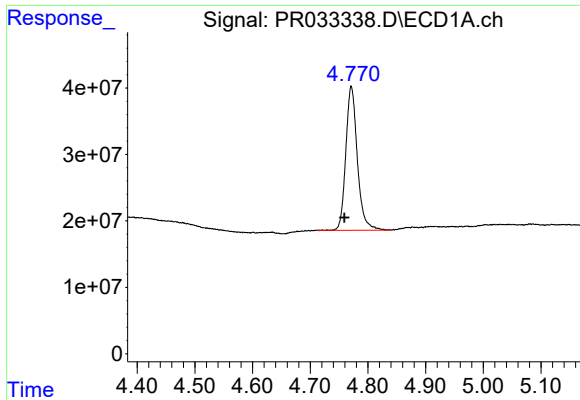
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
Data File : PR033338.D
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Acq On : 29 Oct 2018 09:55
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Sample : I.BLK
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Integration File signal 2: autoint2.e
Quant Time: Oct 29 12:01:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
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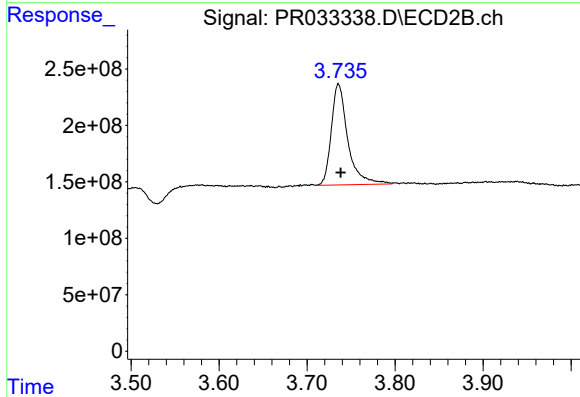




#1 Tetrachloro-m-xylene

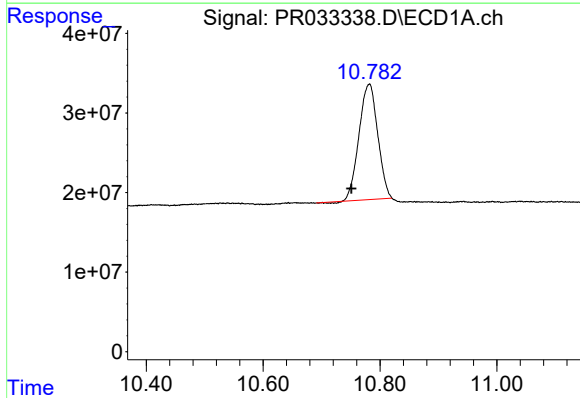
R.T.: 4.771 min
Delta R.T.: 0.012 min
Response: 300944694
Conc: 17.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



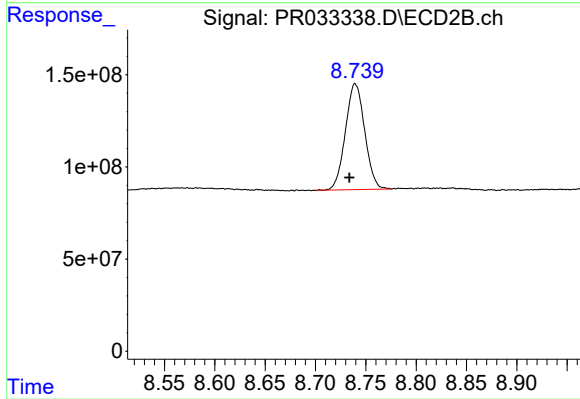
#1 Tetrachloro-m-xylene

R.T.: 3.736 min
Delta R.T.: -0.003 min
Response: 1167290780
Conc: 17.85 ng/ml



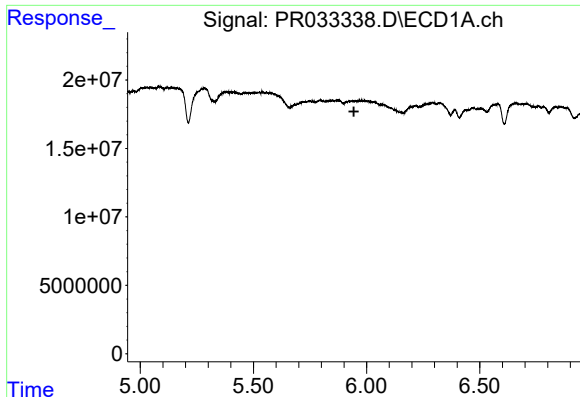
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: 0.031 min
Response: 321869317
Conc: 20.15 ng/ml



#2 Decachlorobiphenyl

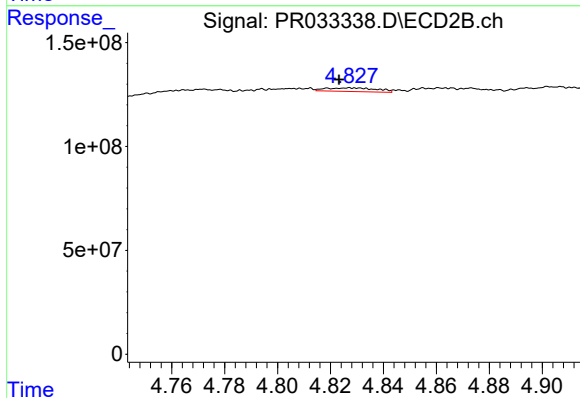
R.T.: 8.739 min
Delta R.T.: 0.006 min
Response: 767800969
Conc: 20.18 ng/ml



#3 AR-1016-1

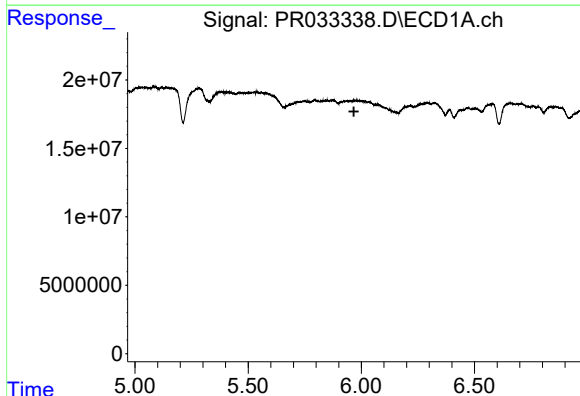
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



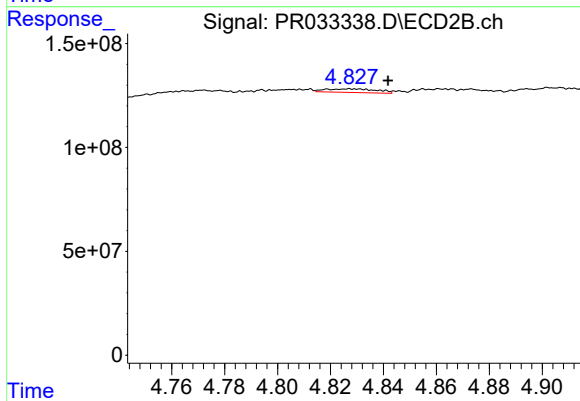
#3 AR-1016-1

R.T.: 4.827 min
Delta R.T.: 0.004 min
Response: 23105391
Conc: 10.17 ng/ml



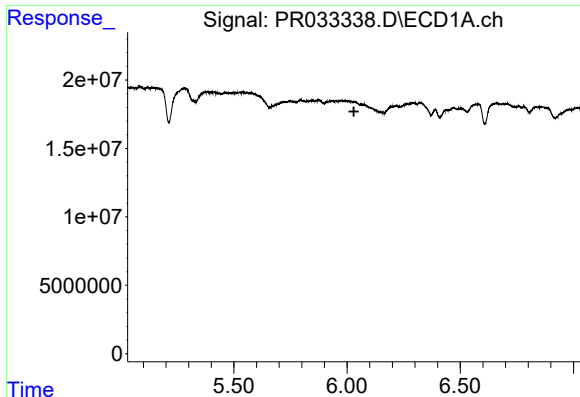
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.



#4 AR-1016-2

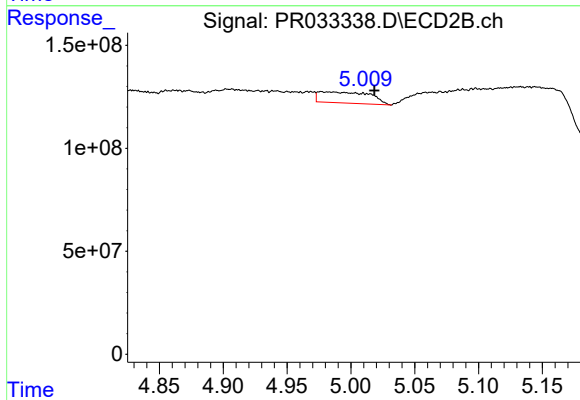
R.T.: 4.827 min
Delta R.T.: -0.014 min
Response: 23105391
Conc: 6.62 ng/ml



#5 AR-1016-3

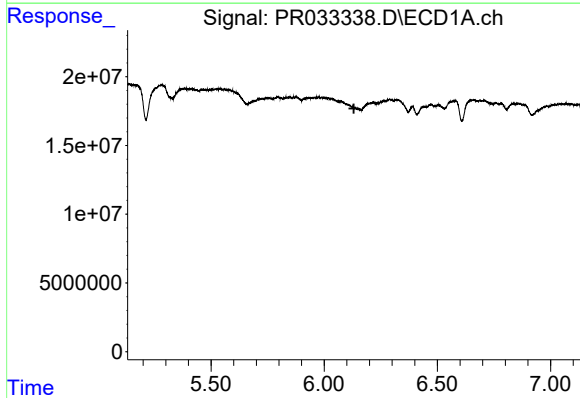
R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



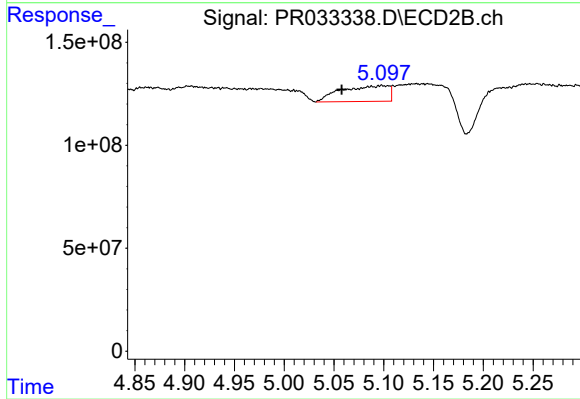
#5 AR-1016-3

R.T.: 4.977 min
Delta R.T.: -0.042 min
Response: 149304590
Conc: 86.57 ng/ml



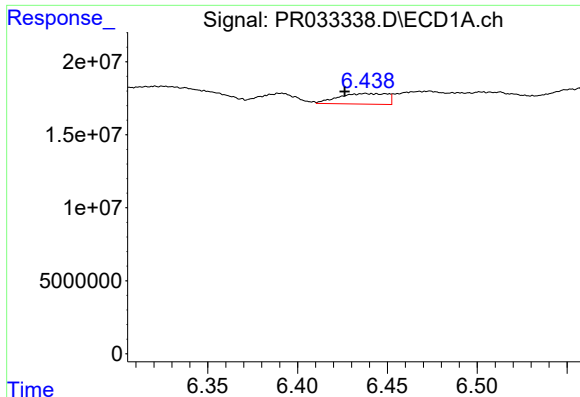
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#6 AR-1016-4

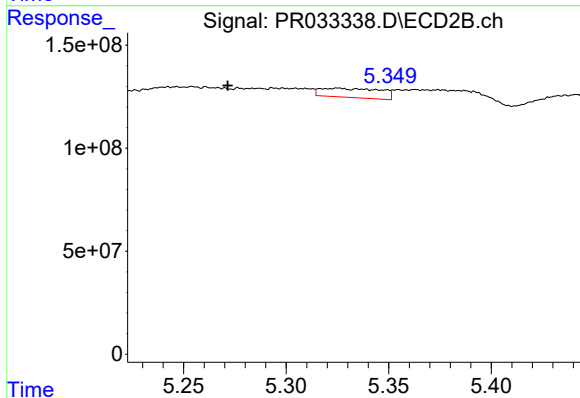
R.T.: 5.098 min
Delta R.T.: 0.040 min
Response: 253960080
Conc: 184.16 ng/ml



#7 AR-1016-5

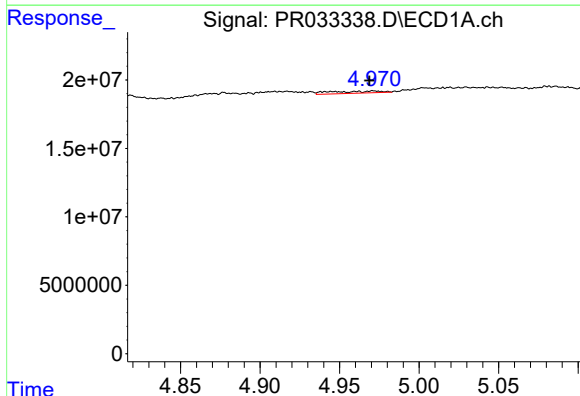
R.T.: 6.438 min
Delta R.T.: 0.012 min
Response: 13704955
Conc: 29.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



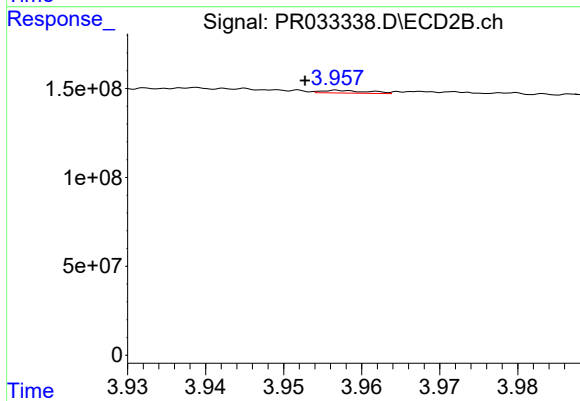
#7 AR-1016-5

R.T.: 5.326 min
Delta R.T.: 0.054 min
Response: 89920813
Conc: 49.96 ng/ml



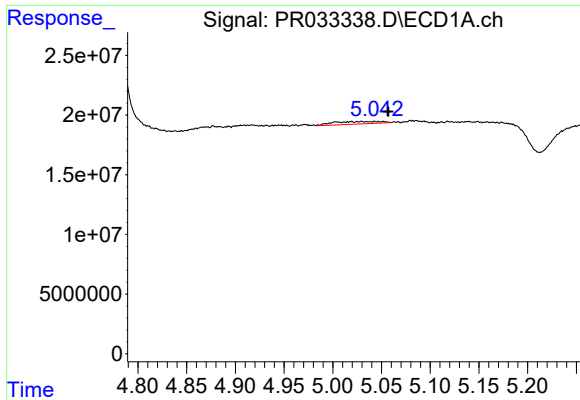
#8 AR-1221-1

R.T.: 4.971 min
Delta R.T.: 0.002 min
Response: 3324531
Conc: 14.77 ng/ml



#8 AR-1221-1

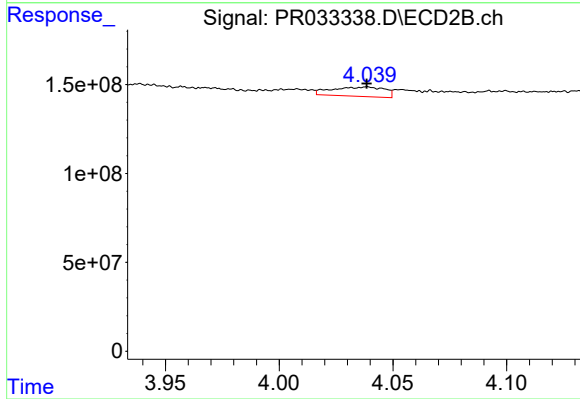
R.T.: 3.957 min
Delta R.T.: 0.004 min
Response: 6292868
Conc: 8.40 ng/ml



#9 AR-1221-2

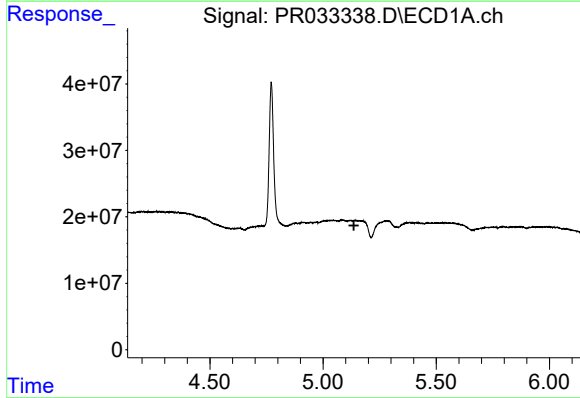
R.T.: 5.030 min
Delta R.T.: -0.028 min
Response: 6897871
Conc: 42.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



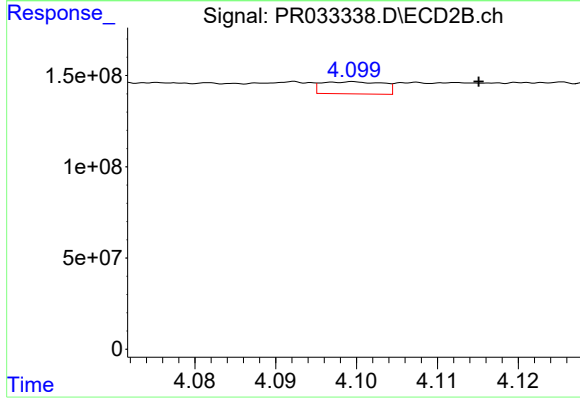
#9 AR-1221-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 85128949
Conc: 147.64 ng/ml



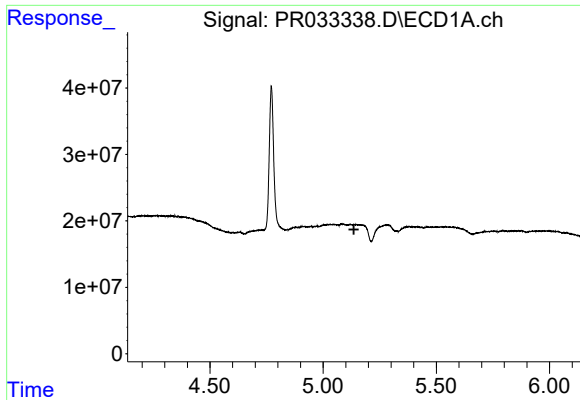
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#10 AR-1221-3

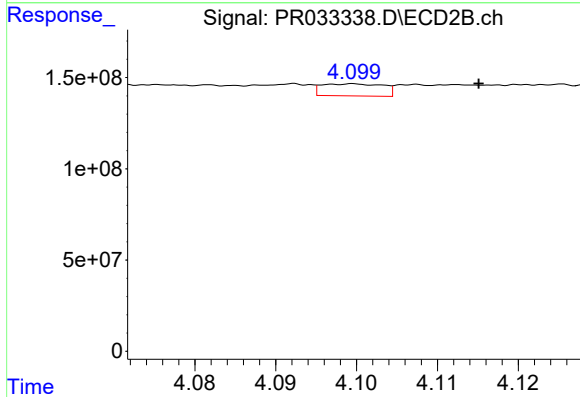
R.T.: 4.100 min
Delta R.T.: -0.015 min
Response: 35082456
Conc: 19.64 ng/ml



#11 AR-1232-1

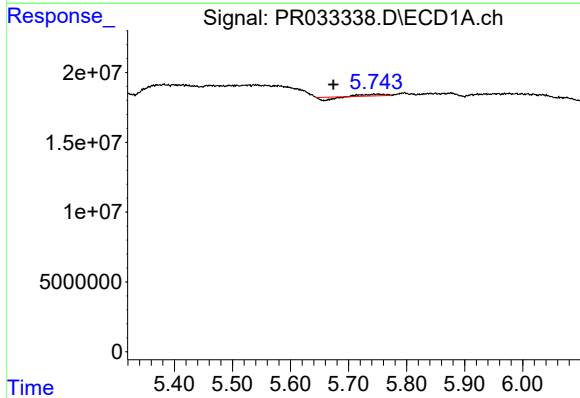
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



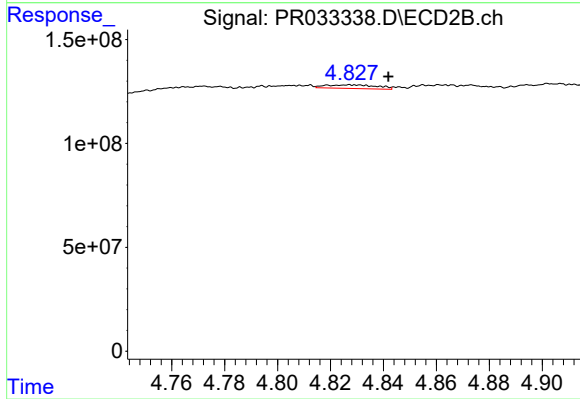
#11 AR-1232-1

R.T.: 4.100 min
Delta R.T.: -0.015 min
Response: 35082456
Conc: 30.63 ng/ml



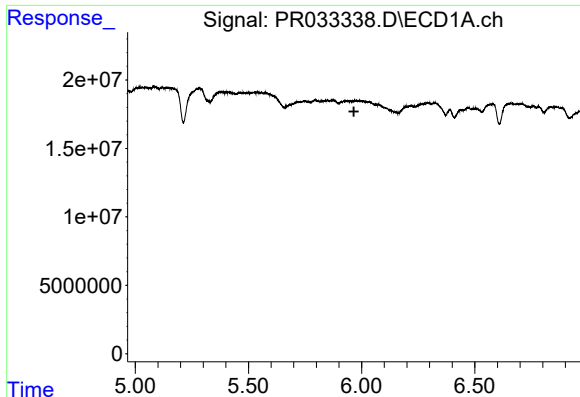
#12 AR-1232-2

R.T.: 5.744 min
Delta R.T.: 0.070 min
Response: 401148
Conc: 2.29 ng/ml



#12 AR-1232-2

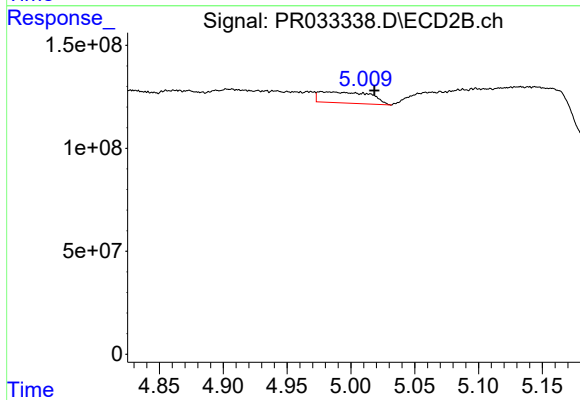
R.T.: 4.827 min
Delta R.T.: -0.015 min
Response: 23105391
Conc: 18.84 ng/ml



#13 AR-1232-3

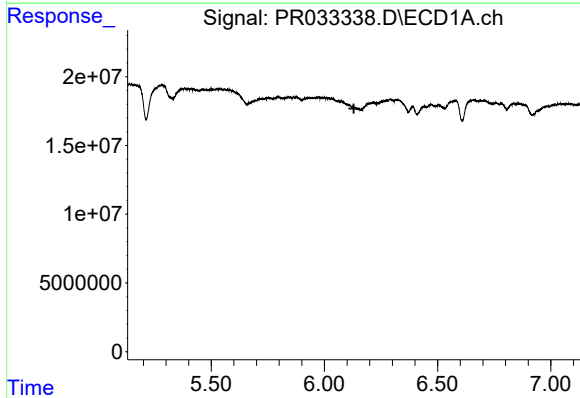
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



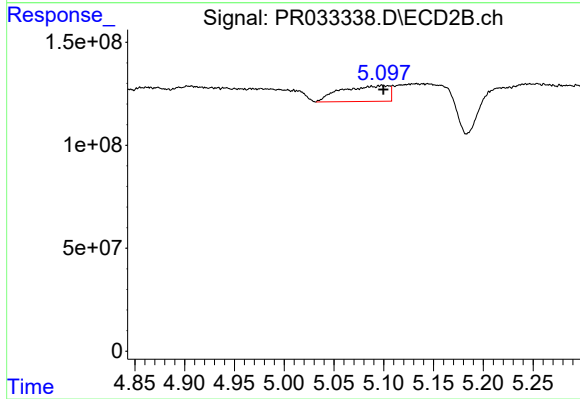
#13 AR-1232-3

R.T.: 4.977 min
Delta R.T.: -0.042 min
Response: 149304590
Conc: 248.24 ng/ml



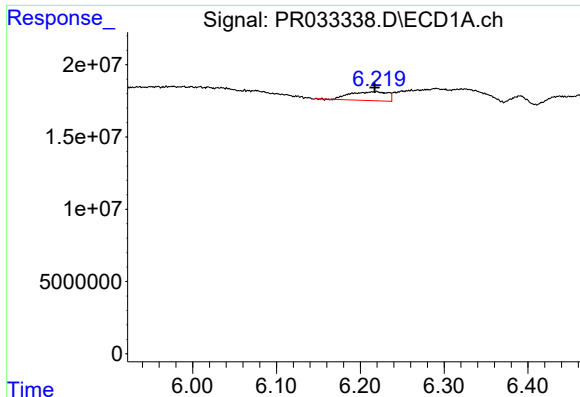
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#14 AR-1232-4

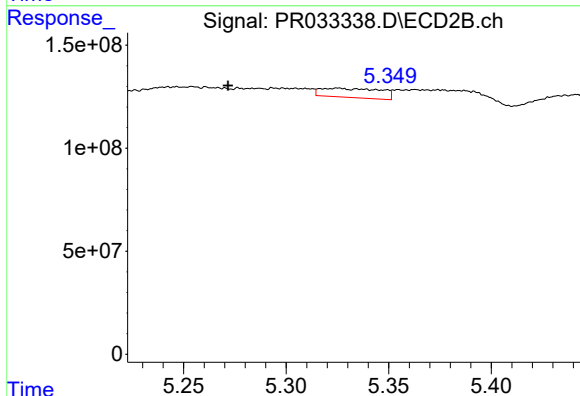
R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 253960080
Conc: 479.14 ng/ml



#15 AR-1232-5

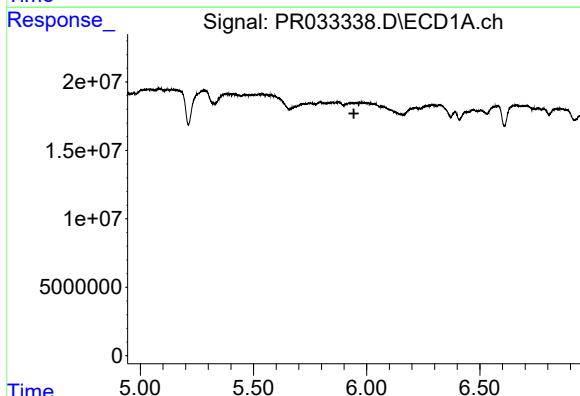
R.T.: 6.219 min
Delta R.T.: 0.002 min
Response: 18956099
Conc: 143.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



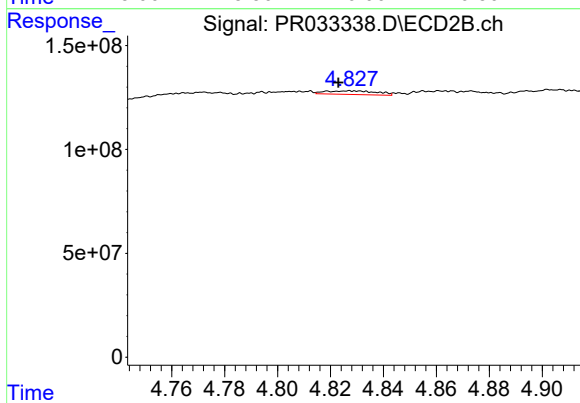
#15 AR-1232-5

R.T.: 5.326 min
Delta R.T.: 0.054 min
Response: 89920813
Conc: 152.86 ng/ml



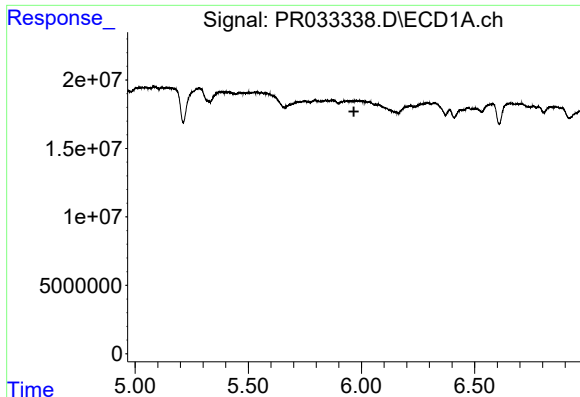
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#16 AR-1242-1

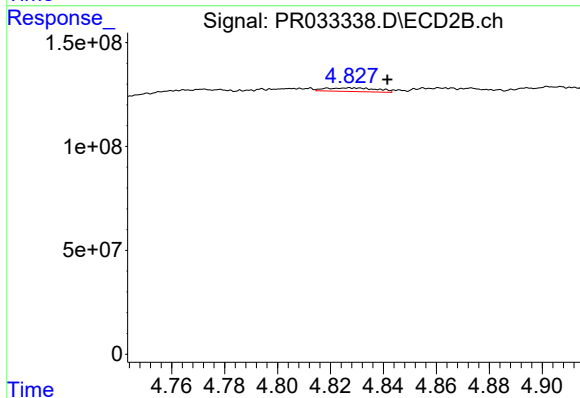
R.T.: 4.827 min
Delta R.T.: 0.004 min
Response: 23105391
Conc: 12.52 ng/ml



#17 AR-1242-2

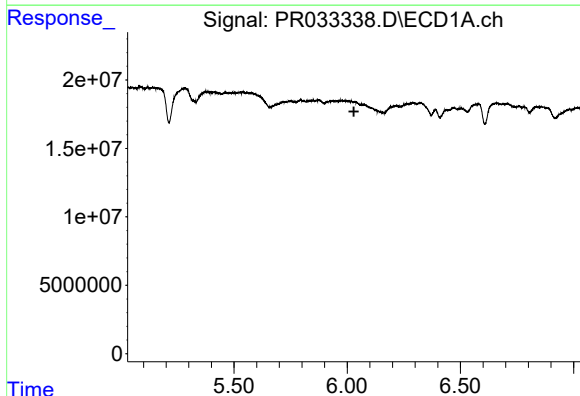
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



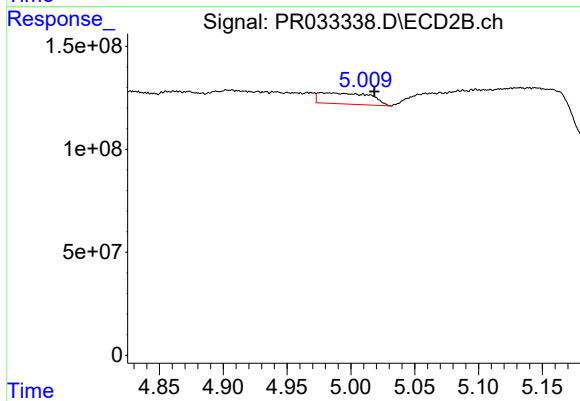
#17 AR-1242-2

R.T.: 4.827 min
Delta R.T.: -0.014 min
Response: 23105391
Conc: 8.47 ng/ml



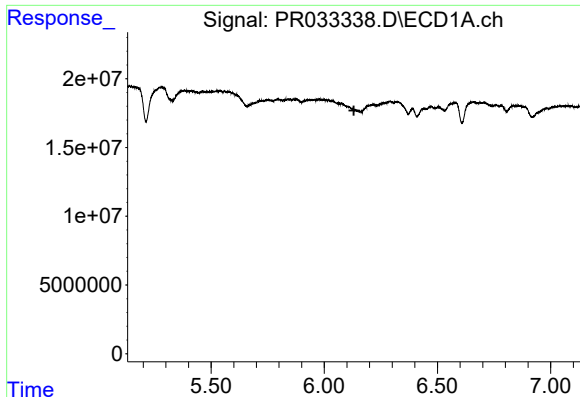
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.



#18 AR-1242-3

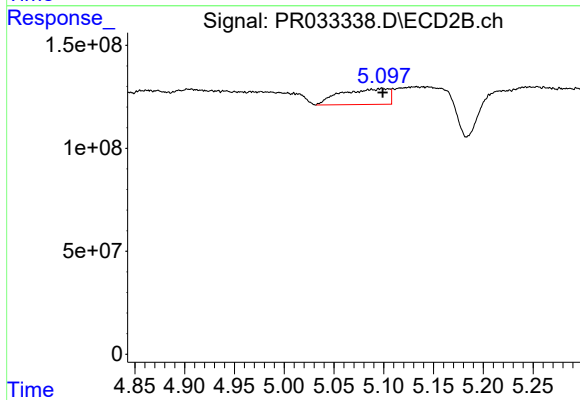
R.T.: 4.977 min
Delta R.T.: -0.042 min
Response: 149304590
Conc: 108.14 ng/ml



#19 AR-1242-4

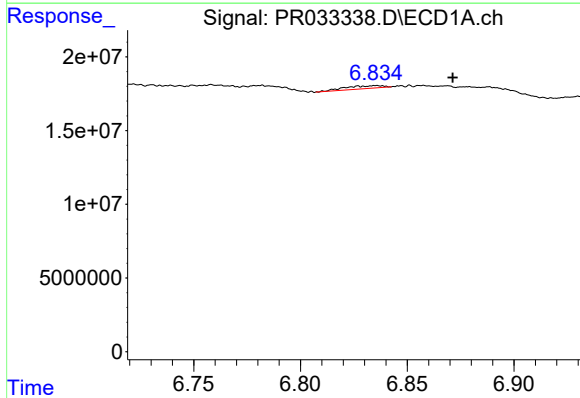
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



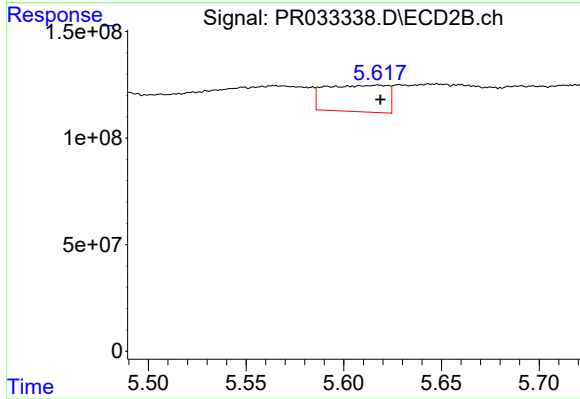
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 253960080
Conc: 194.03 ng/ml



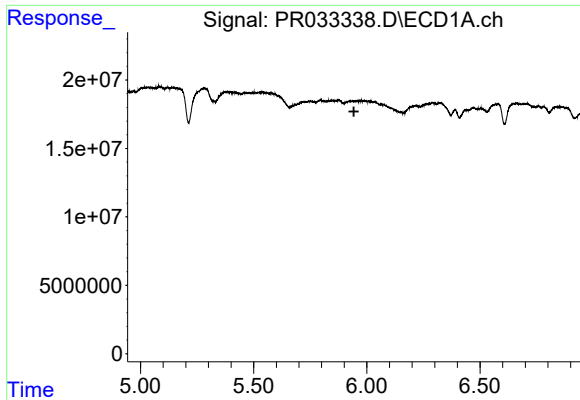
#20 AR-1242-5

R.T.: 6.836 min
Delta R.T.: -0.035 min
Response: 2392100
Conc: 5.86 ng/ml



#20 AR-1242-5

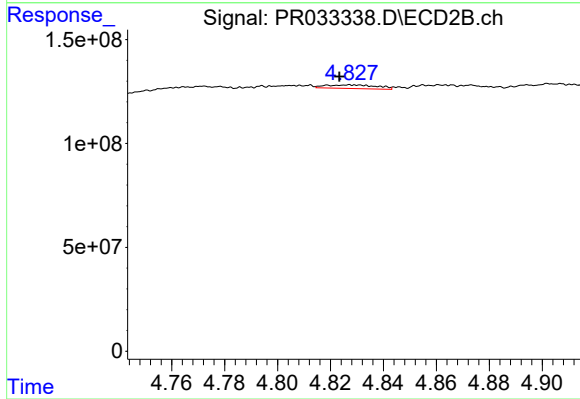
R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 275361855
Conc: 166.30 ng/ml



#21 AR-1248-1

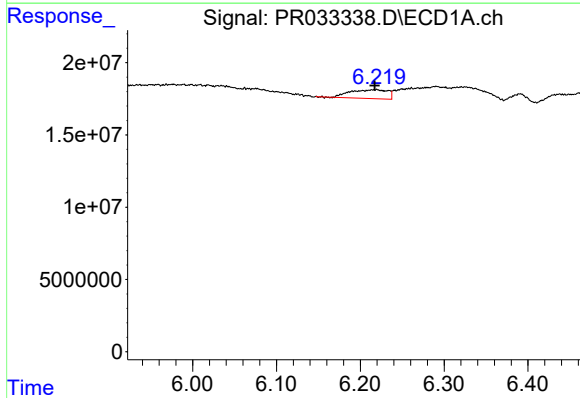
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



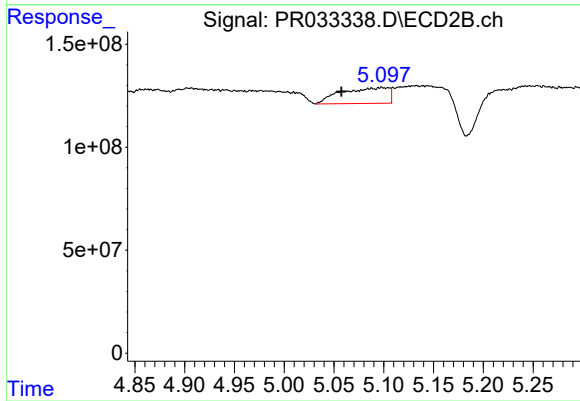
#21 AR-1248-1

R.T.: 4.827 min
Delta R.T.: 0.004 min
Response: 23105391
Conc: 17.67 ng/ml



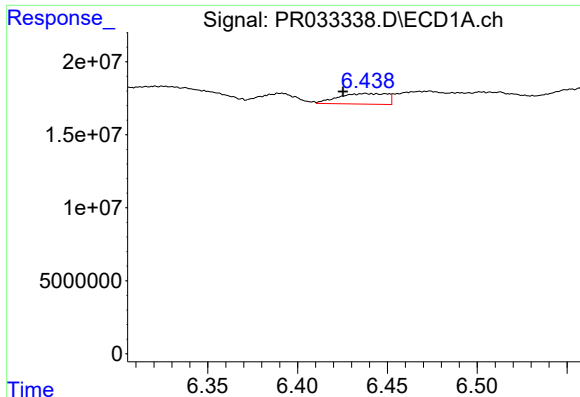
#22 AR-1248-2

R.T.: 6.219 min
Delta R.T.: 0.002 min
Response: 18956099
Conc: 37.02 ng/ml



#22 AR-1248-2

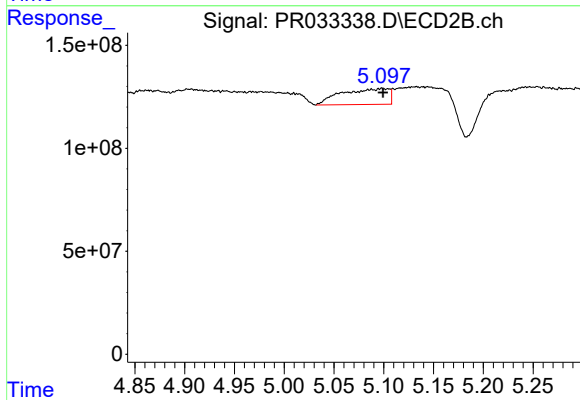
R.T.: 5.098 min
Delta R.T.: 0.040 min
Response: 253960080
Conc: 151.89 ng/ml



#23 AR-1248-3

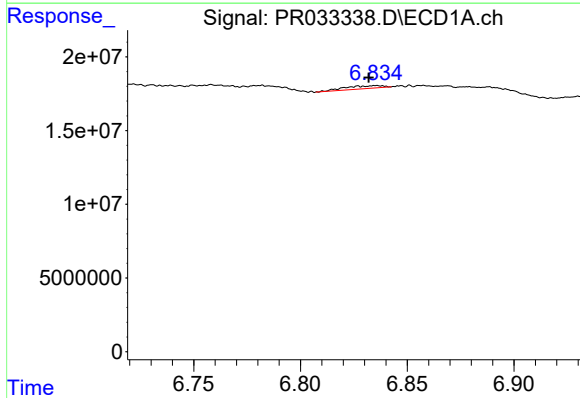
R.T.: 6.438 min
Delta R.T.: 0.012 min
Response: 13704955
Conc: 24.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



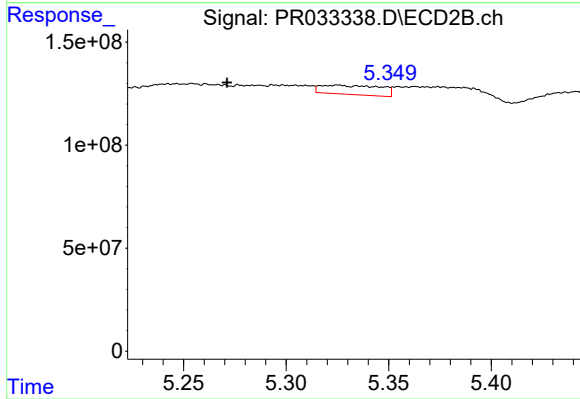
#23 AR-1248-3

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 253960080
Conc: 149.47 ng/ml



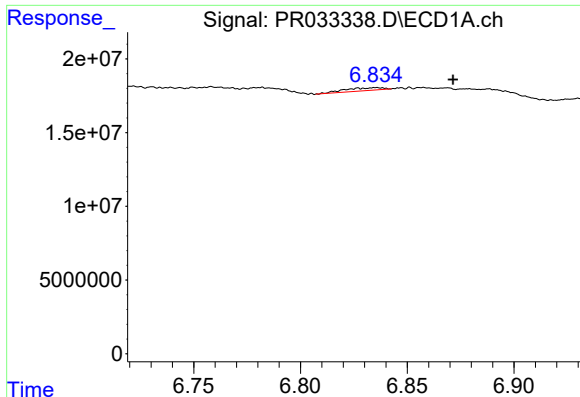
#24 AR-1248-4

R.T.: 6.836 min
Delta R.T.: 0.004 min
Response: 2392100
Conc: 3.77 ng/ml



#24 AR-1248-4

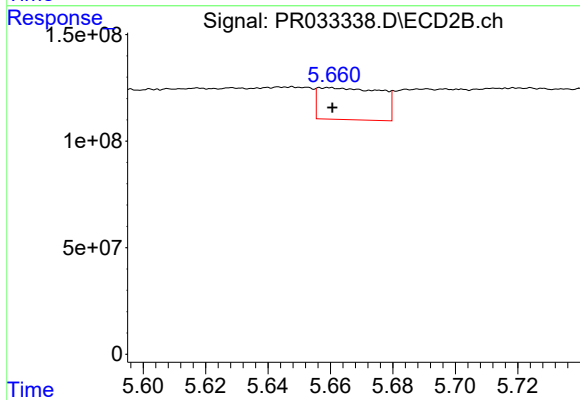
R.T.: 5.326 min
Delta R.T.: 0.054 min
Response: 89920813
Conc: 43.13 ng/ml



#25 AR-1248-5

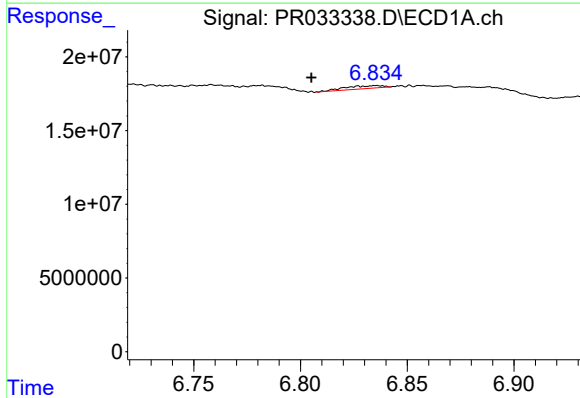
R.T.: 6.836 min
Delta R.T.: -0.036 min
Response: 2392100
Conc: 4.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



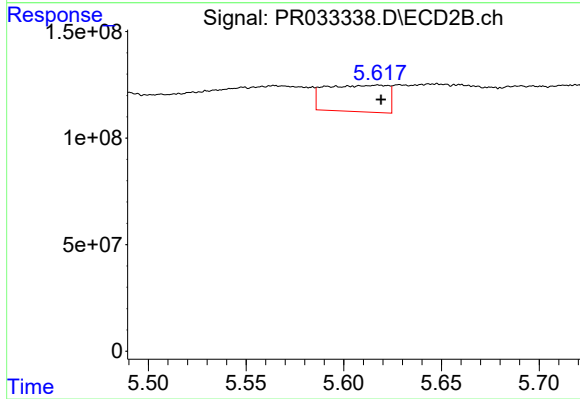
#25 AR-1248-5

R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 208266383
Conc: 101.50 ng/ml



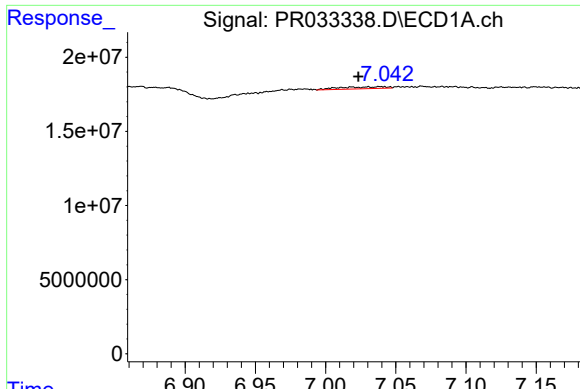
#26 AR-1254-1

R.T.: 6.836 min
Delta R.T.: 0.031 min
Response: 2392100
Conc: 2.92 ng/ml



#26 AR-1254-1

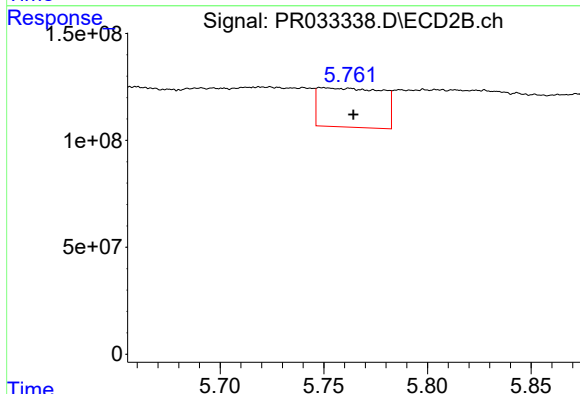
R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 275361855
Conc: 71.51 ng/ml



#27 AR-1254-2

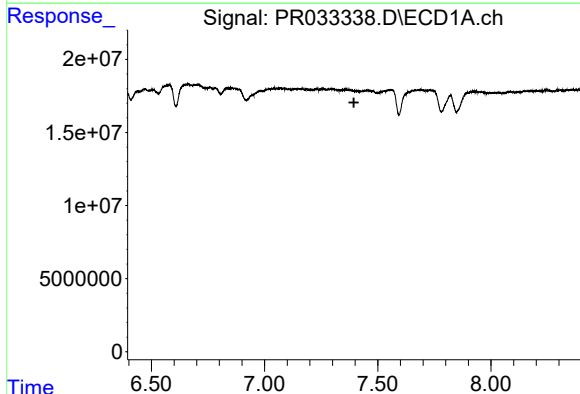
R.T.: 7.030 min
Delta R.T.: 0.007 min
Response: 3133008
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



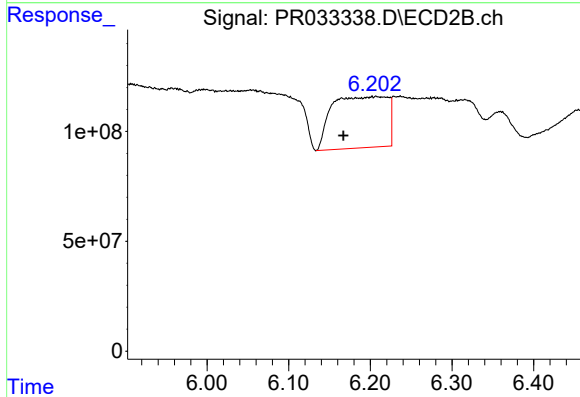
#27 AR-1254-2

R.T.: 5.749 min
Delta R.T.: -0.015 min
Response: 389625325
Conc: 119.49 ng/ml



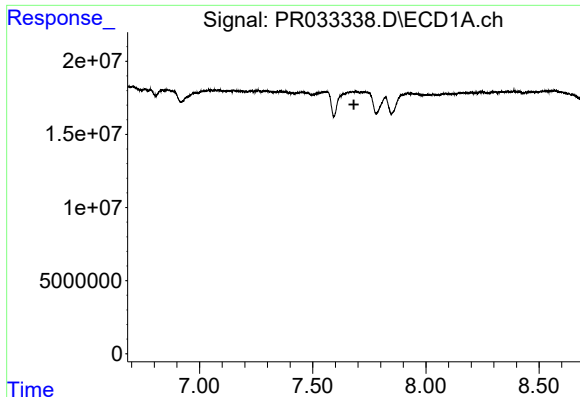
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#28 AR-1254-3

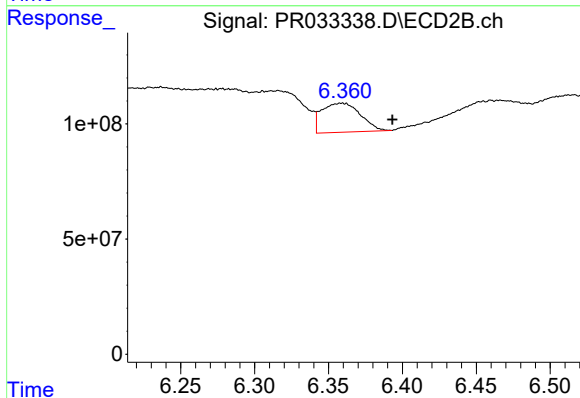
R.T.: 6.202 min
Delta R.T.: 0.035 min
Response: 1104181899
Conc: 213.62 ng/ml



#29 AR-1254-4

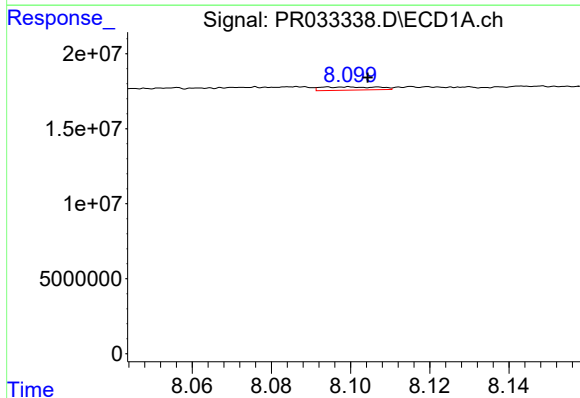
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



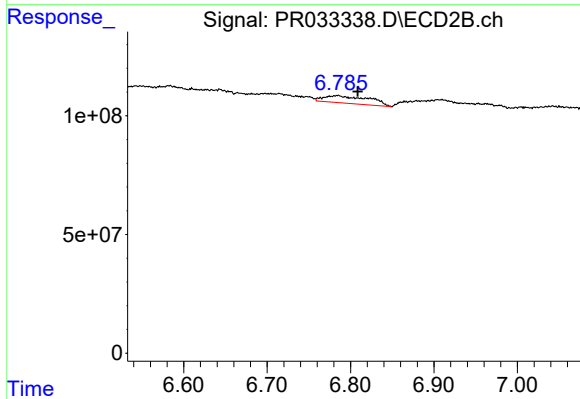
#29 AR-1254-4

R.T.: 6.359 min
Delta R.T.: -0.034 min
Response: 229673991
Conc: 73.75 ng/ml



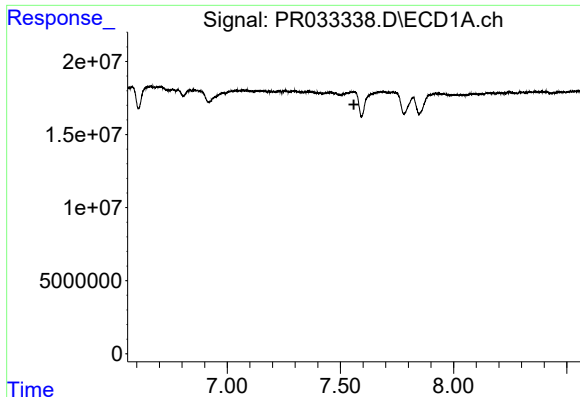
#30 AR-1254-5

R.T.: 8.099 min
Delta R.T.: -0.005 min
Response: 2132850
Conc: 1.82 ng/ml



#30 AR-1254-5

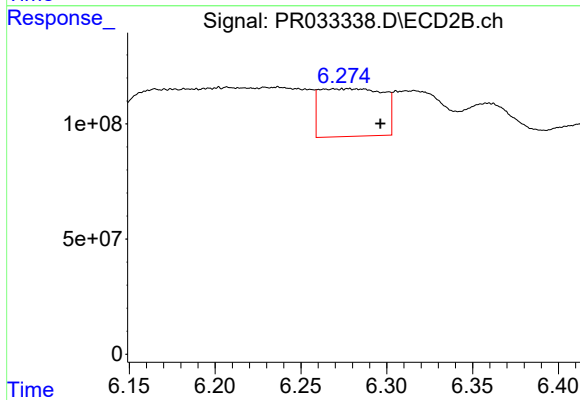
R.T.: 6.785 min
Delta R.T.: -0.023 min
Response: 119049237
Conc: 30.98 ng/ml



#31 AR-1260-1

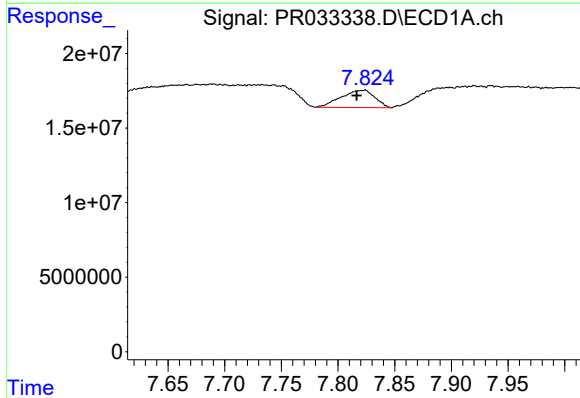
R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



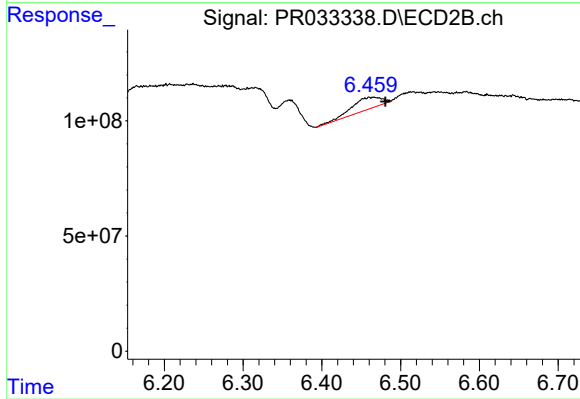
#31 AR-1260-1

R.T.: 6.283 min
Delta R.T.: -0.014 min
Response: 531238615
Conc: 174.66 ng/ml



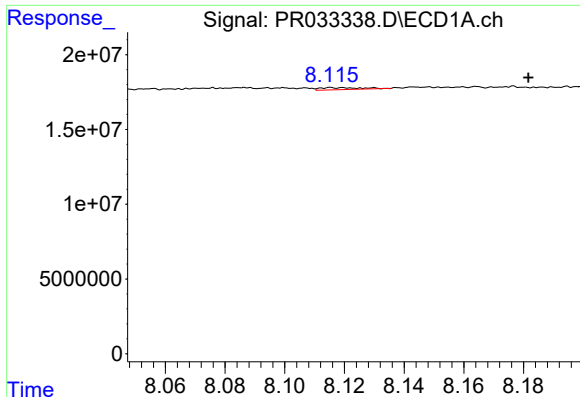
#32 AR-1260-2

R.T.: 7.823 min
Delta R.T.: 0.007 min
Response: 24027563
Conc: 21.35 ng/ml



#32 AR-1260-2

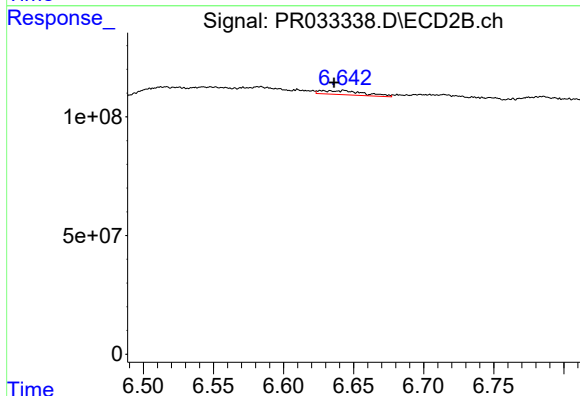
R.T.: 6.466 min
Delta R.T.: -0.015 min
Response: 134521689
Conc: 37.53 ng/ml



#33 AR-1260-3

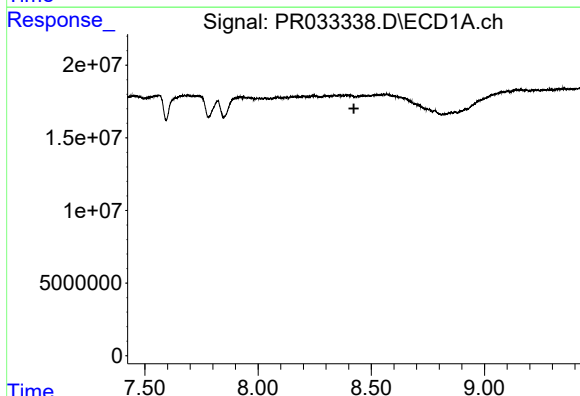
R.T.: 8.116 min
Delta R.T.: -0.066 min
Response: 1302286
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



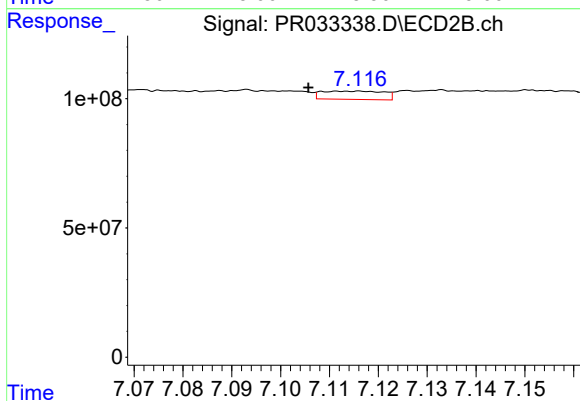
#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: 0.007 min
Response: 37014446
Conc: 11.01 ng/ml



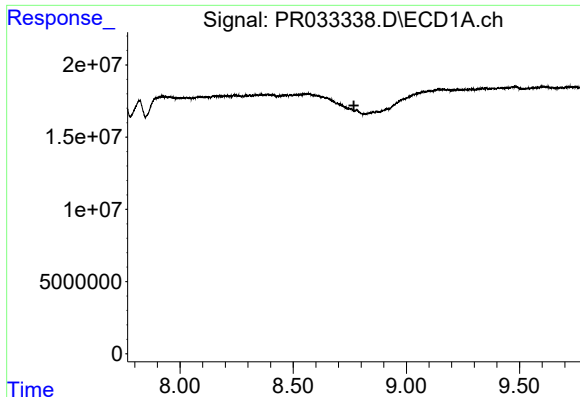
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.



#34 AR-1260-4

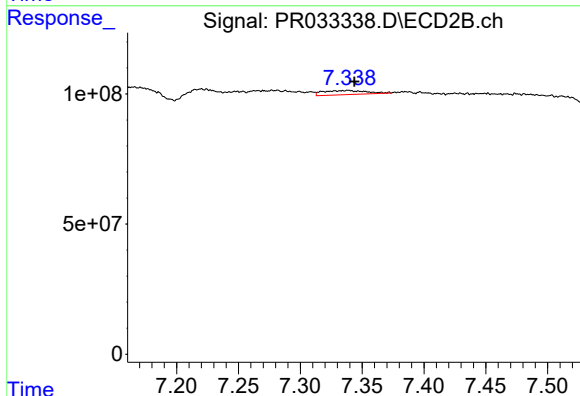
R.T.: 7.116 min
Delta R.T.: 0.010 min
Response: 28082439
Conc: 10.81 ng/ml



#35 AR-1260-5

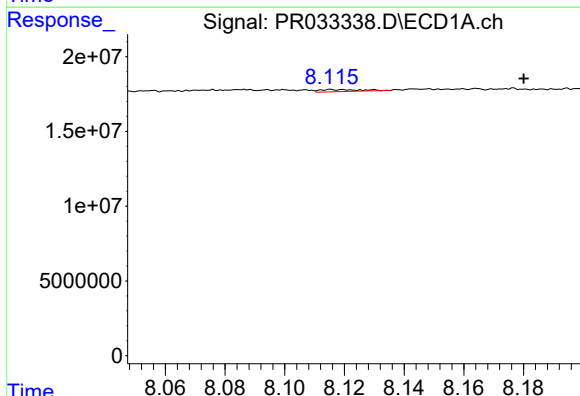
R.T.: 0.000 min
Exp R.T.: 8.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



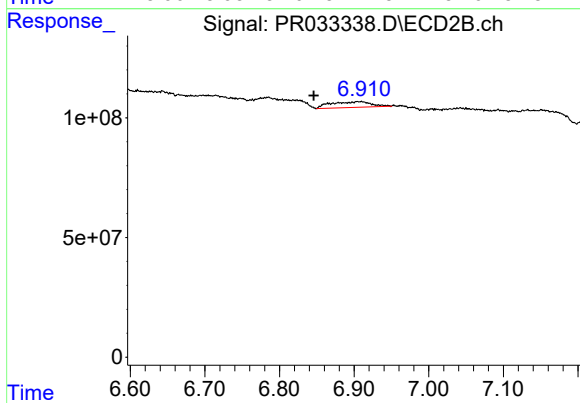
#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 38907130
Conc: 5.94 ng/ml



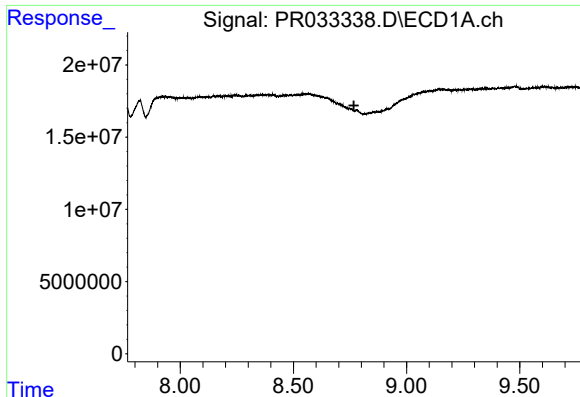
#36 AR-1262-1

R.T.: 8.116 min
Delta R.T.: -0.064 min
Response: 1302286
Conc: 1.25 ng/ml



#36 AR-1262-1

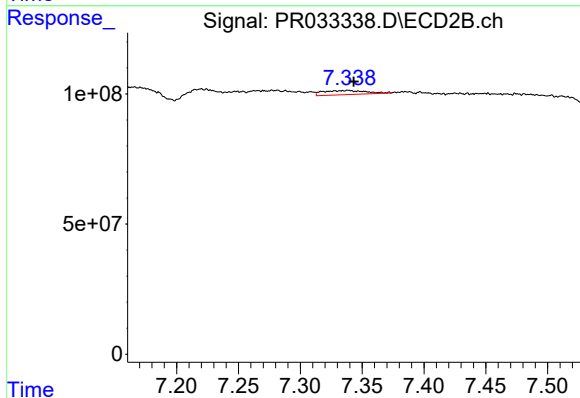
R.T.: 6.904 min
Delta R.T.: 0.059 min
Response: 87939823
Conc: 25.11 ng/ml



#37 AR-1262-2

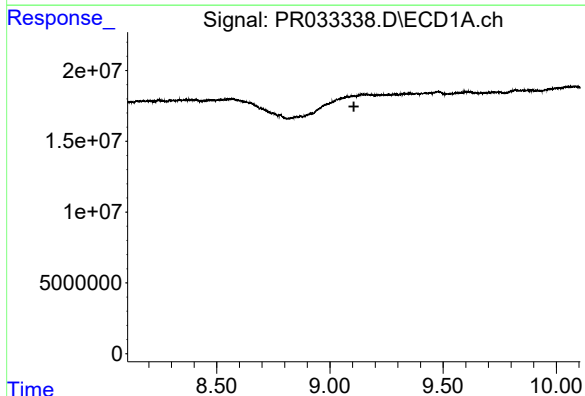
R.T.: 0.000 min
Exp R.T.: 8.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



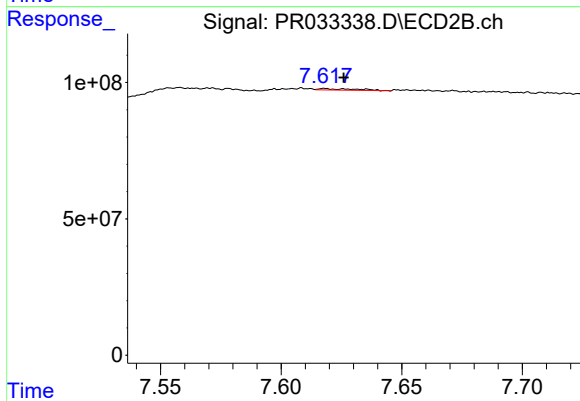
#37 AR-1262-2

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 38907130
Conc: 6.09 ng/ml



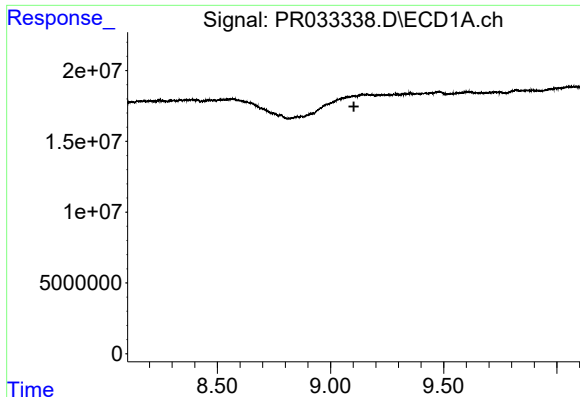
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.106 min
Response: 0
Conc: N.D.



#38 AR-1262-3

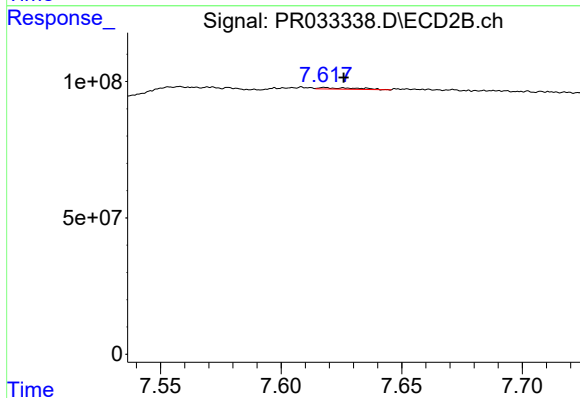
R.T.: 7.618 min
Delta R.T.: -0.008 min
Response: 5927220
Conc: 2.35 ng/ml



#41 AR-1268-1

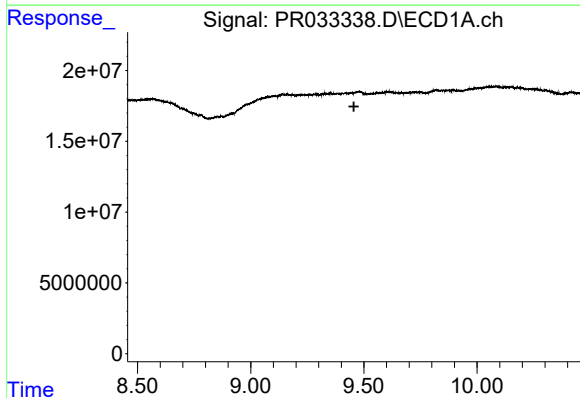
R.T.: 0.000 min
Exp R.T.: 9.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



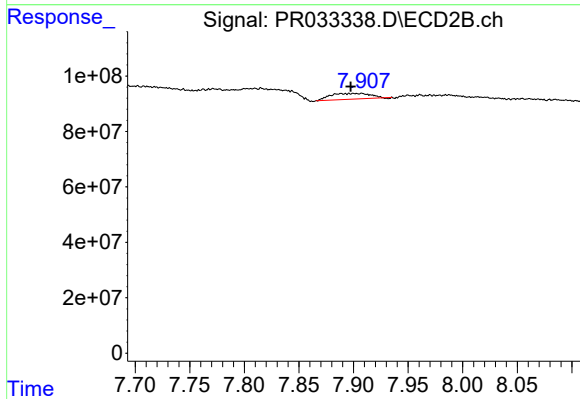
#41 AR-1268-1

R.T.: 7.618 min
Delta R.T.: -0.008 min
Response: 5927220
Conc: 0.75 ng/ml



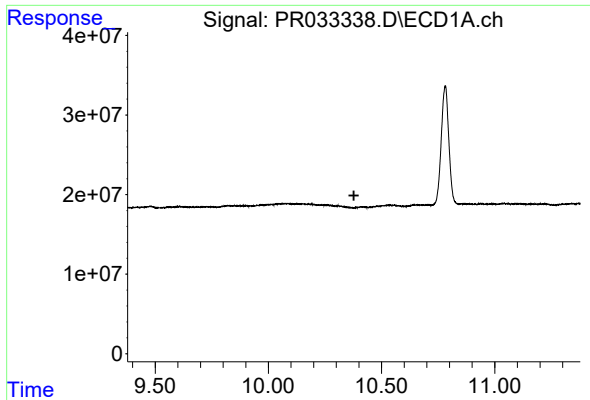
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.456 min
Response: 0
Conc: N.D.



#43 AR-1268-3

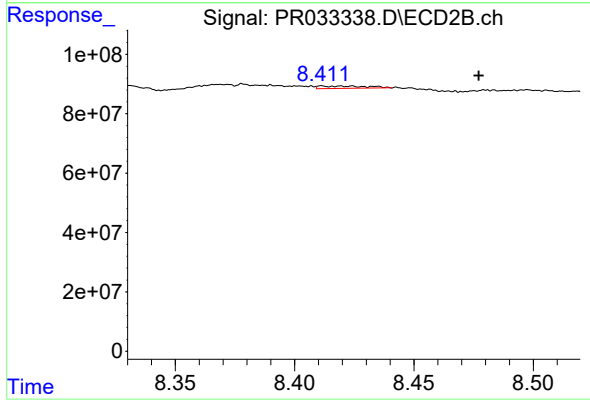
R.T.: 7.908 min
Delta R.T.: 0.010 min
Response: 53692157
Conc: 8.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.411 min
Delta R.T.: -0.066 min
Response: 9942390
Conc: 0.58 ng/ml