

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
 Data File : PR033370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 19:04
 Operator : SM\SJ
 Sample : PB114251BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:02:25 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...	4.758	3.739	372.8E6	1355.9E6	21.495	20.740
2)	SA Decachlor...	10.747	8.730	266.9E6	543.4E6	16.710	14.285
Target Compounds							
3)	L1 AR-1016-1	0.000	4.810	0	95636029	N.D.	42.091 #
4)	L1 AR-1016-2	0.000	4.810	0	95636029	N.D.	27.406 #
5)	L1 AR-1016-3	0.000	5.006	0	60900096	N.D.	35.309 #
6)	L1 AR-1016-4	0.000	5.083	0	225.5E6	N.D.	163.504 #
7)	L1 AR-1016-5	0.000	5.268	0	42492703	N.D.	23.608 #
8)	L2 AR-1221-1	0.000	3.921	0	141.8E6	N.D.	189.334 #
9)	L2 AR-1221-2	5.073	4.045	5971103	486.7E6	36.454	844.012 #
10)	L2 AR-1221-3	5.073	4.129	5971103	118.7E6	12.095	66.470 #
11)	L3 AR-1232-1	5.073	4.129	5971103	118.7E6	17.947	103.663 #
12)	L3 AR-1232-2	0.000	4.810	0	95636029	N.D.	77.985 #
13)	L3 AR-1232-3	0.000	5.006	0	60900096	N.D.	101.253 #
14)	L3 AR-1232-4	0.000	5.083	0	225.5E6	N.D.	425.399 #
15)	L3 AR-1232-5	6.204	5.268	11318264	42492703	85.829	72.237
16)	L4 AR-1242-1	0.000	4.810	0	95636029	N.D.	51.827 #
17)	L4 AR-1242-2	0.000	4.810	0	95636029	N.D.	35.039 #
18)	L4 AR-1242-3	0.000	5.006	0	60900096	N.D.	44.110 #
19)	L4 AR-1242-4	0.000	5.083	0	225.5E6	N.D.	172.268 #
20)	L4 AR-1242-5	0.000	5.587	0	380.9E6	N.D.	230.059 #
21)	L5 AR-1248-1	0.000	4.810	0	95636029	N.D.	73.147 #
22)	L5 AR-1248-2	6.204	5.083	11318264	225.5E6	22.101	134.857 #
23)	L5 AR-1248-3	0.000	5.083	0	225.5E6	N.D.	132.705 #
24)	L5 AR-1248-4	0.000	5.268	0	42492703	N.D.	20.380 #
25)	L5 AR-1248-5	0.000	5.662	0	696.7E6	N.D.	339.564 #
26)	L6 AR-1254-1	0.000	5.650	0	647.4E6	N.D.	168.128 #
27)	L6 AR-1254-2	0.000	5.768	0	473.1E6	N.D.	145.096 #
28)	L6 AR-1254-3	0.000	6.175	0	501.9E6	N.D.	97.105 #
29)	L6 AR-1254-4	0.000	6.382	0	259.8E6	N.D.	83.407 #
30)	L6 AR-1254-5	8.105	6.802	28347952	1614.3E6	24.129	420.134 #
31)	L7 AR-1260-1	0.000	6.321	0	749.8E6	N.D.	246.506 #
32)	L7 AR-1260-2	0.000	6.506	0	220.4E6	N.D.	61.478 #
33)	L7 AR-1260-3	8.178	6.603	18459501	696.2E6	21.745	207.140 #
34)	L7 AR-1260-4	0.000	7.070	0	447.5E6	N.D.	172.233 #
35)	L7 AR-1260-5	8.763	7.372	11715784	898.4E6	5.962	137.248 #
36)	L8 AR-1262-1	8.178	6.871	18459501	469.1E6	17.751	133.916 #
37)	L8 AR-1262-2	8.763	7.372	11715784	898.4E6	6.245	140.639 #
38)	L8 AR-1262-3	0.000	7.611	0	797.2E6	N.D.	316.717 #
39)	L8 AR-1262-4	0.000	7.662	0	447.6E6	N.D.	99.886 #
41)	L9 AR-1268-1	0.000	7.611	0	797.2E6	N.D.	100.934 #
42)	L9 AR-1268-2	0.000	7.662	0	447.6E6	N.D.	62.624 #

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Sample : PB114251BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:02:25 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

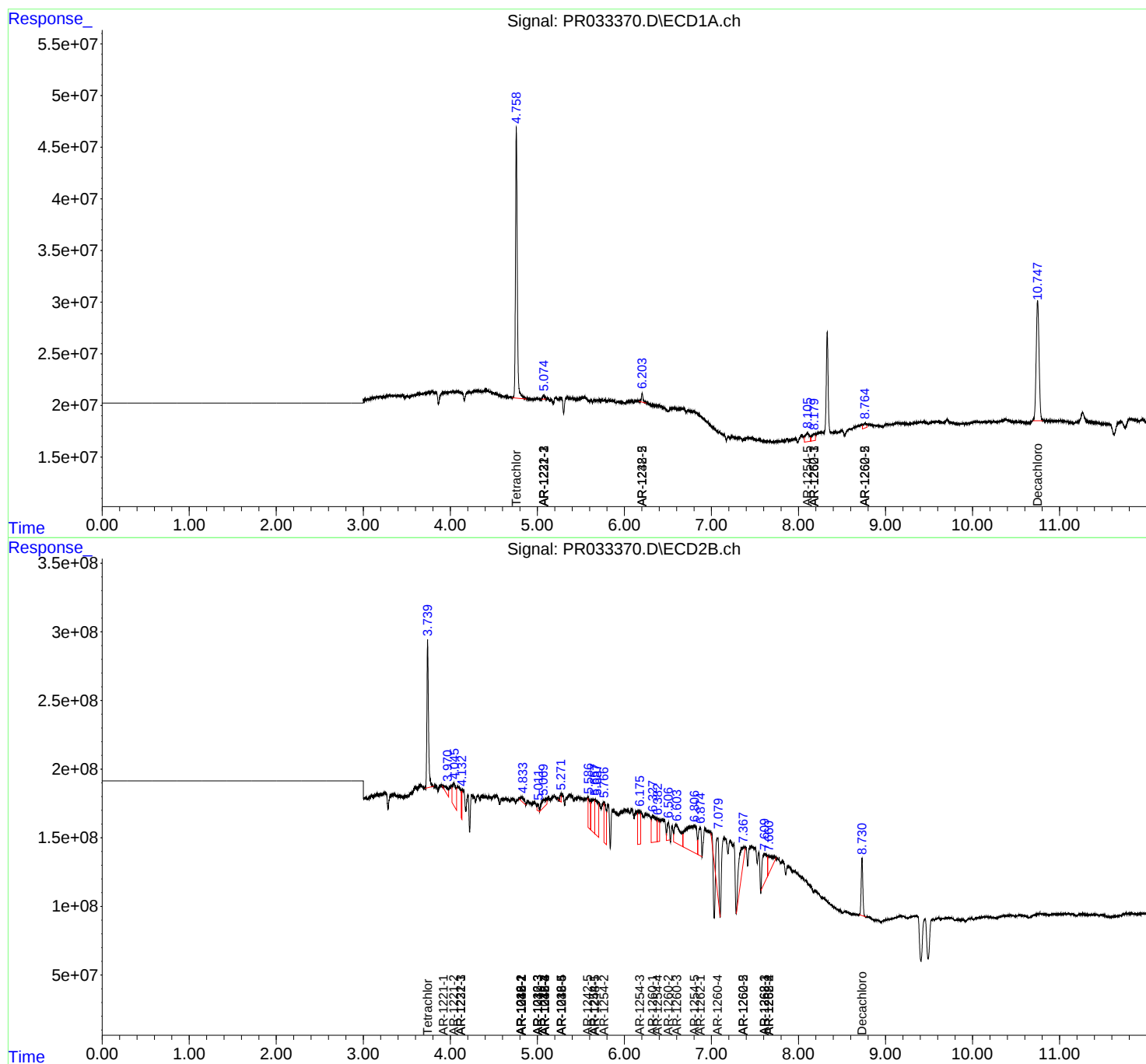
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

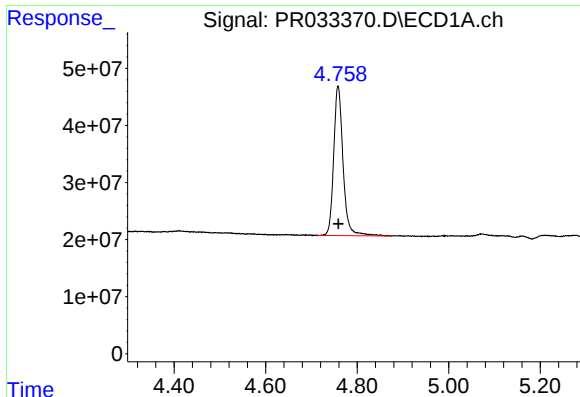
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
Data File : PR033370.D
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Acq On : 29 Oct 2018 19:04
Operator : SM\SJ
Sample : PB114251BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

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Quant Time: Oct 30 01:02:25 2018
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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

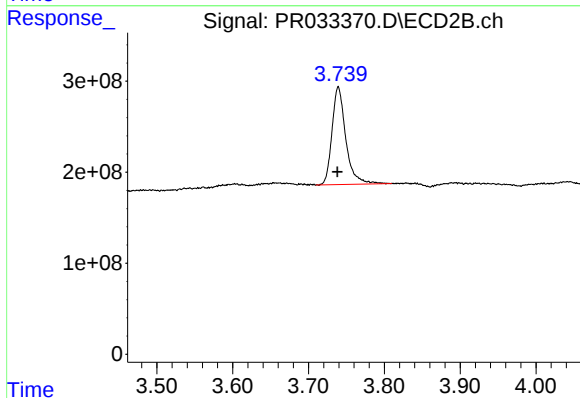




#1 Tetrachloro-m-xylene

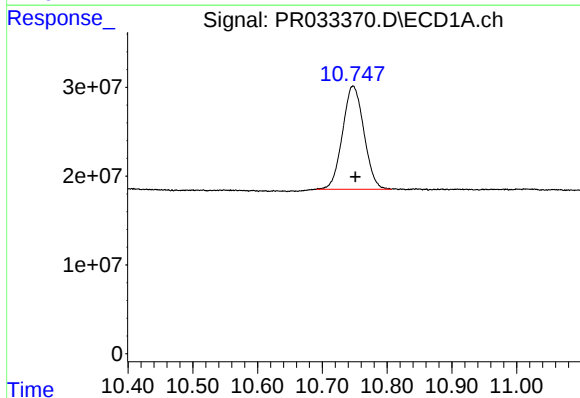
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 372754924
Conc: 21.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



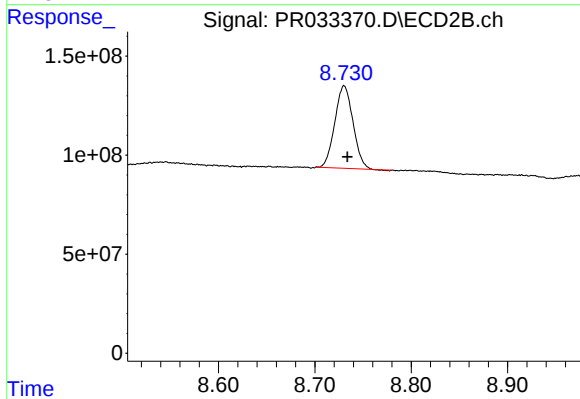
#1 Tetrachloro-m-xylene

R.T.: 3.739 min
Delta R.T.: 0.001 min
Response: 1355909156
Conc: 20.74 ng/ml



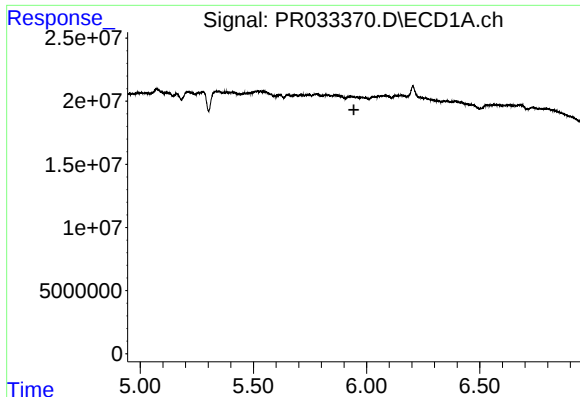
#2 Decachlorobiphenyl

R.T.: 10.747 min
Delta R.T.: -0.004 min
Response: 266861399
Conc: 16.71 ng/ml



#2 Decachlorobiphenyl

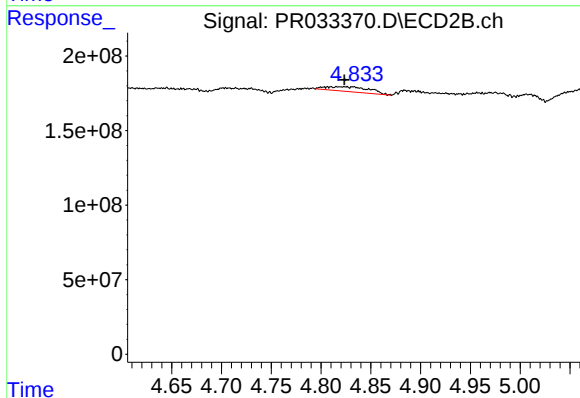
R.T.: 8.730 min
Delta R.T.: -0.003 min
Response: 543394299
Conc: 14.29 ng/ml



#3 AR-1016-1

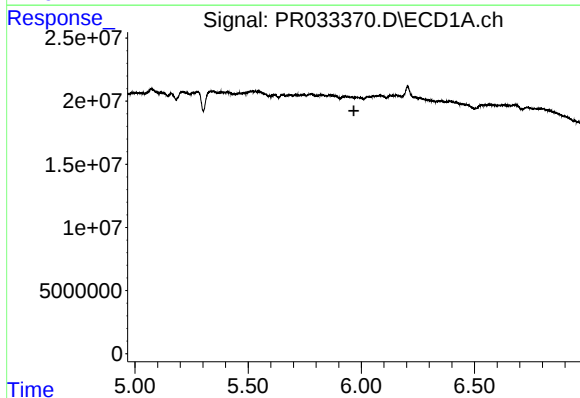
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



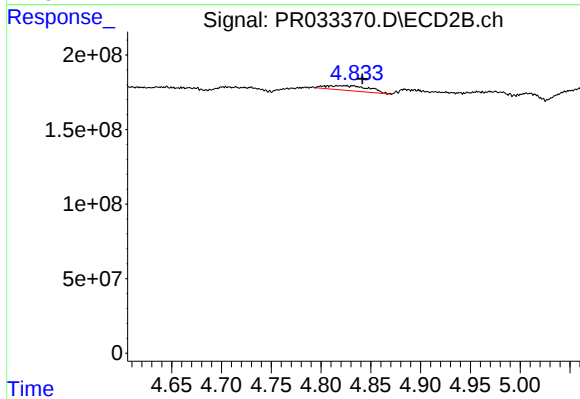
#3 AR-1016-1

R.T.: 4.810 min
Delta R.T.: -0.014 min
Response: 95636029
Conc: 42.09 ng/ml



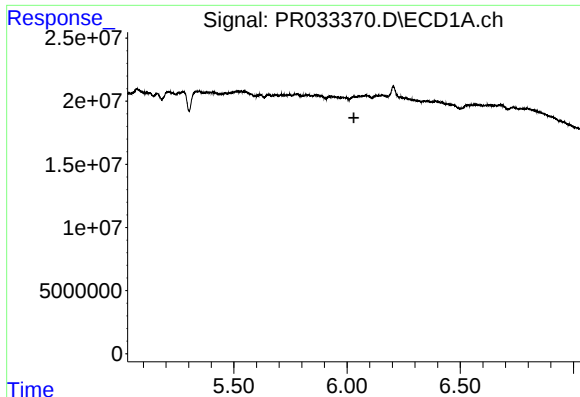
#4 AR-1016-2

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



#4 AR-1016-2

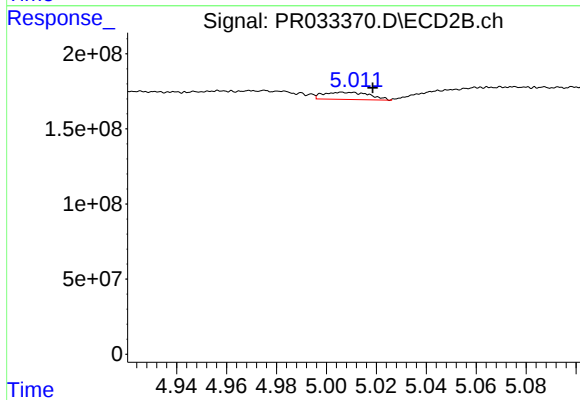
R.T.: 4.810 min
Delta R.T.: -0.032 min
Response: 95636029
Conc: 27.41 ng/ml



#5 AR-1016-3

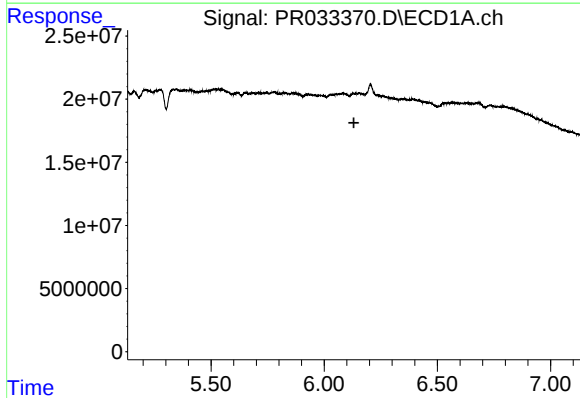
R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



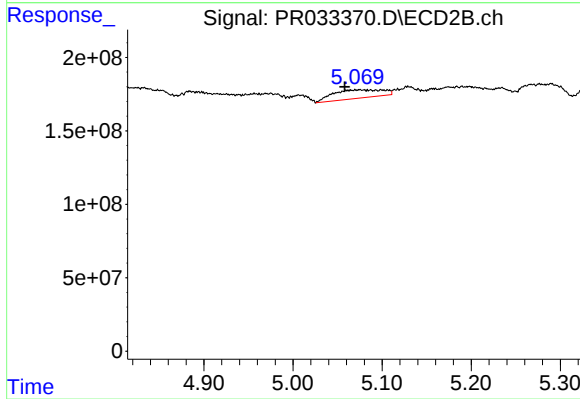
#5 AR-1016-3

R.T.: 5.006 min
Delta R.T.: -0.012 min
Response: 60900096
Conc: 35.31 ng/ml



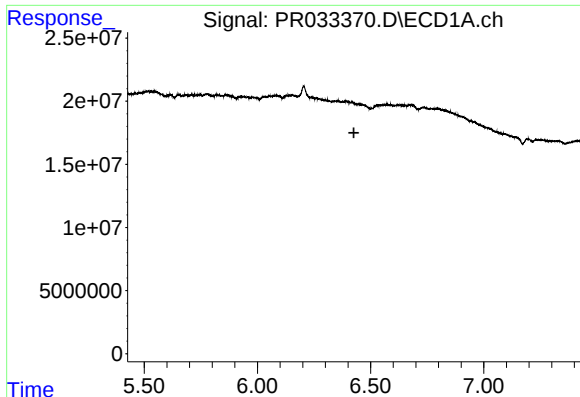
#6 AR-1016-4

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



#6 AR-1016-4

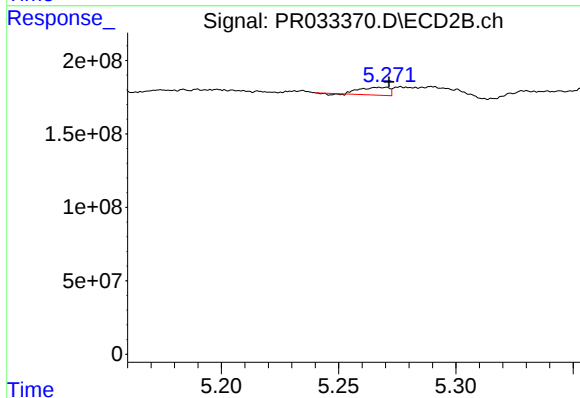
R.T.: 5.083 min
Delta R.T.: 0.025 min
Response: 225476589
Conc: 163.50 ng/ml



#7 AR-1016-5

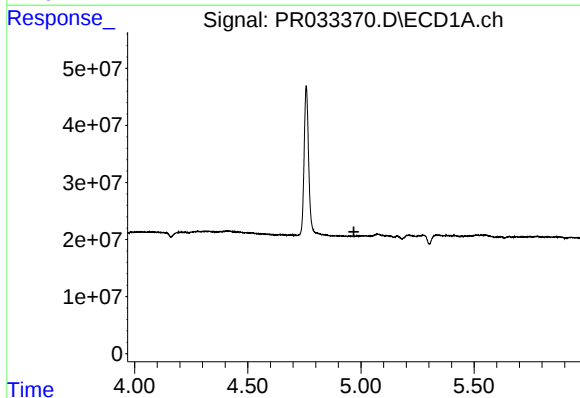
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



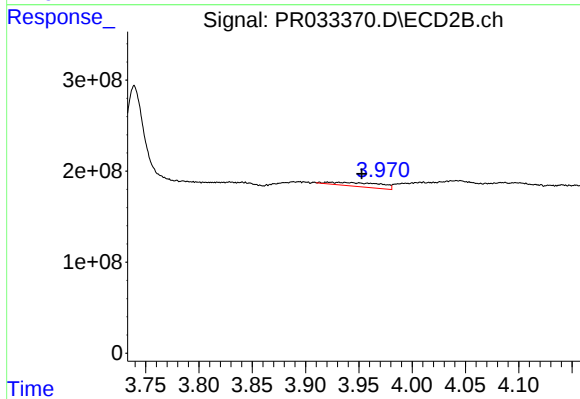
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 42492703
Conc: 23.61 ng/ml



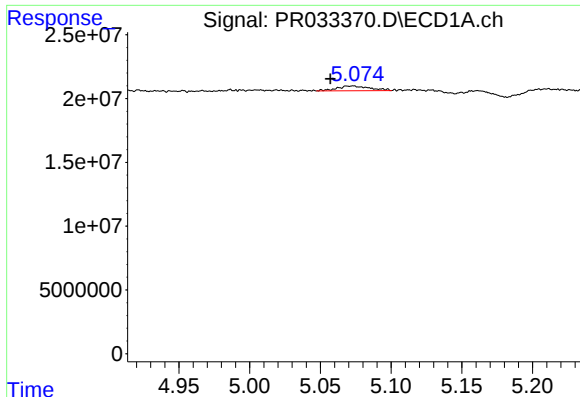
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.



#8 AR-1221-1

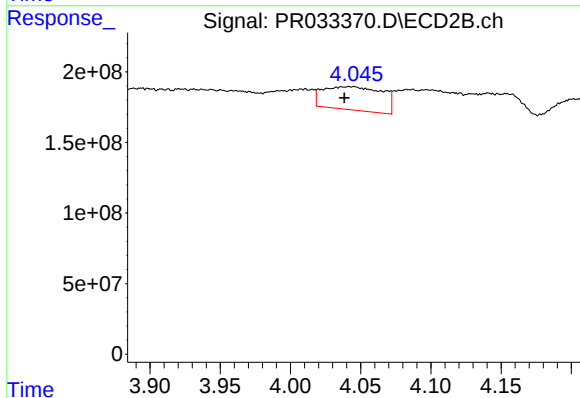
R.T.: 3.921 min
Delta R.T.: -0.032 min
Response: 141799519
Conc: 189.33 ng/ml



#9 AR-1221-2

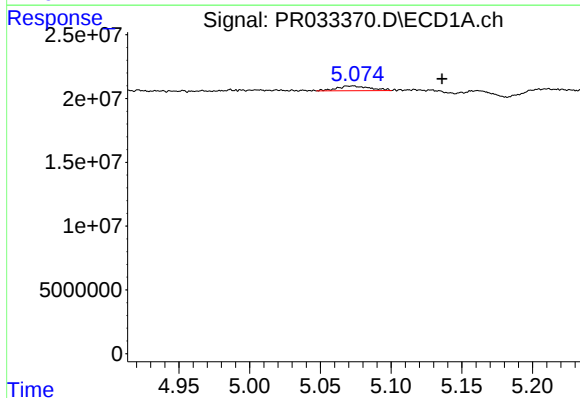
R.T.: 5.073 min
Delta R.T.: 0.016 min
Response: 5971103
Conc: 36.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



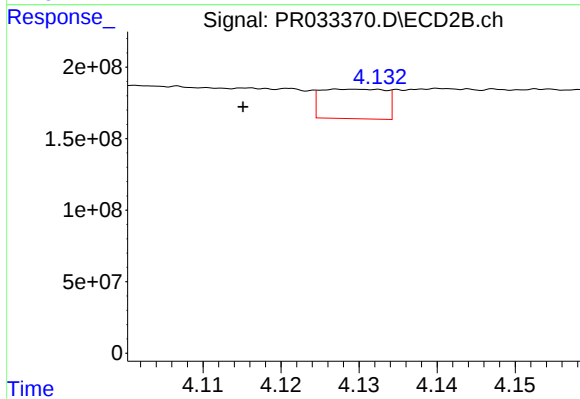
#9 AR-1221-2

R.T.: 4.045 min
Delta R.T.: 0.006 min
Response: 486670579
Conc: 844.01 ng/ml



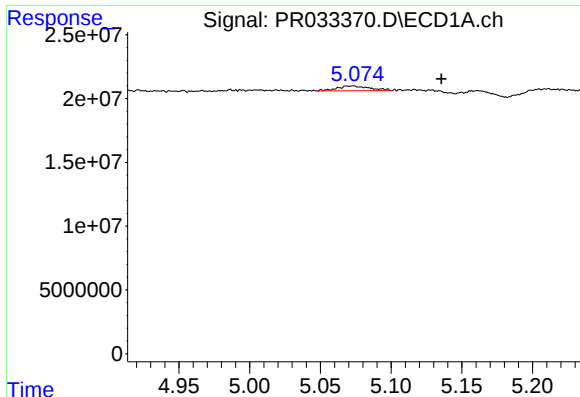
#10 AR-1221-3

R.T.: 5.073 min
Delta R.T.: -0.063 min
Response: 5971103
Conc: 12.10 ng/ml



#10 AR-1221-3

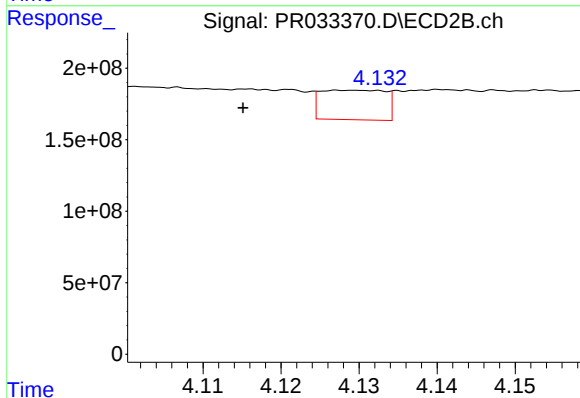
R.T.: 4.129 min
Delta R.T.: 0.014 min
Response: 118727913
Conc: 66.47 ng/ml



#11 AR-1232-1

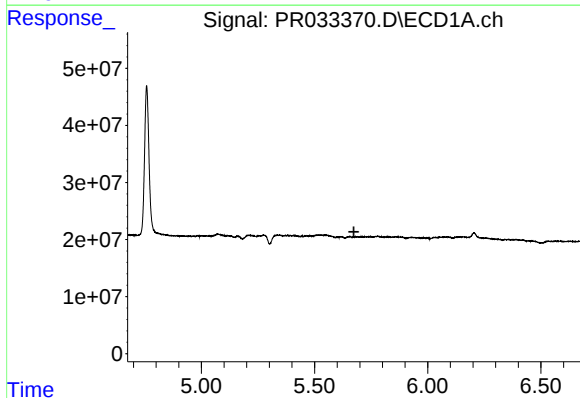
R.T.: 5.073 min
Delta R.T.: -0.063 min
Response: 5971103
Conc: 17.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



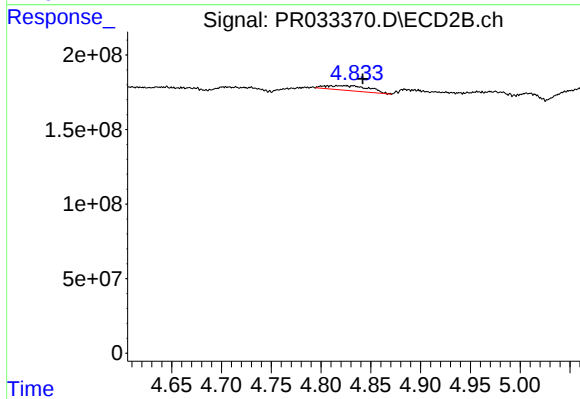
#11 AR-1232-1

R.T.: 4.129 min
Delta R.T.: 0.014 min
Response: 118727913
Conc: 103.66 ng/ml



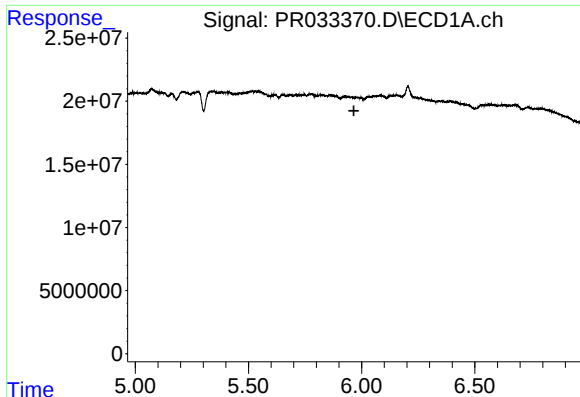
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#12 AR-1232-2

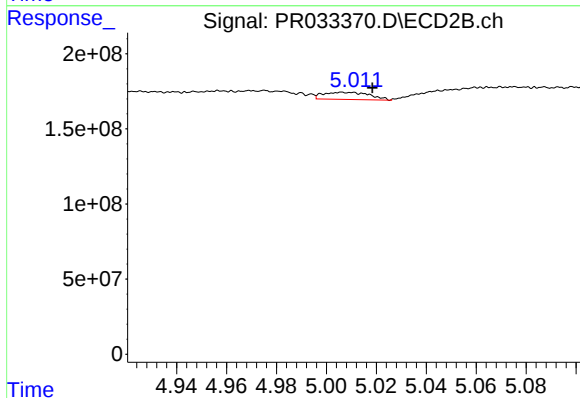
R.T.: 4.810 min
Delta R.T.: -0.032 min
Response: 95636029
Conc: 77.98 ng/ml



#13 AR-1232-3

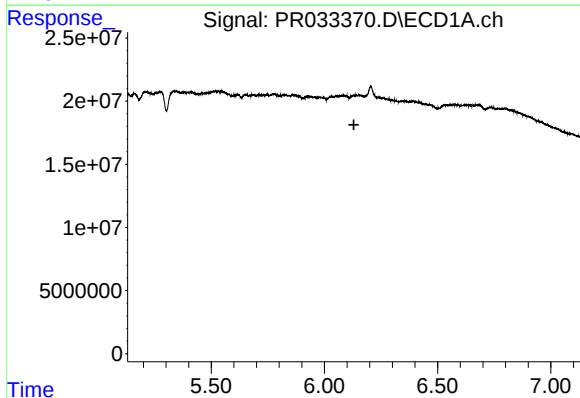
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



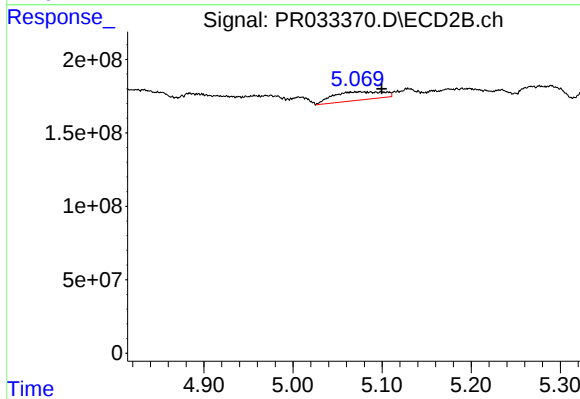
#13 AR-1232-3

R.T.: 5.006 min
Delta R.T.: -0.012 min
Response: 60900096
Conc: 101.25 ng/ml



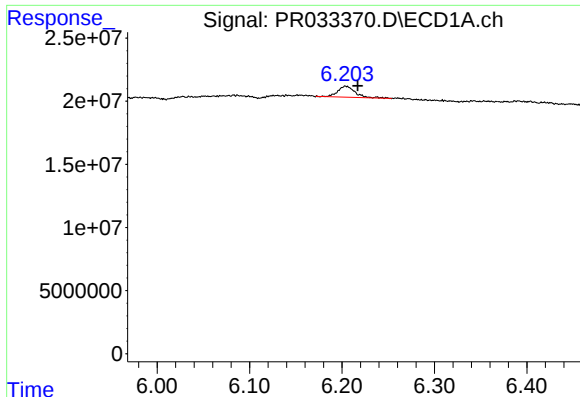
#14 AR-1232-4

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



#14 AR-1232-4

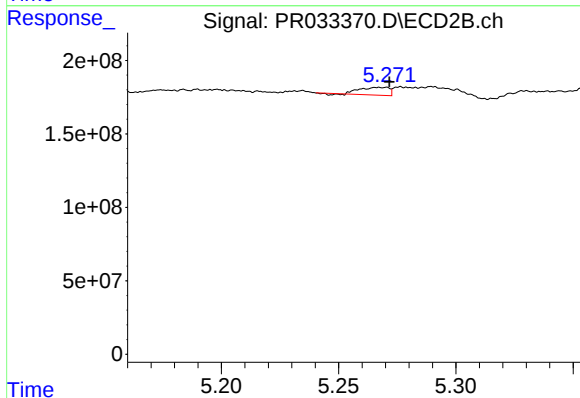
R.T.: 5.083 min
Delta R.T.: -0.016 min
Response: 225476589
Conc: 425.40 ng/ml



#15 AR-1232-5

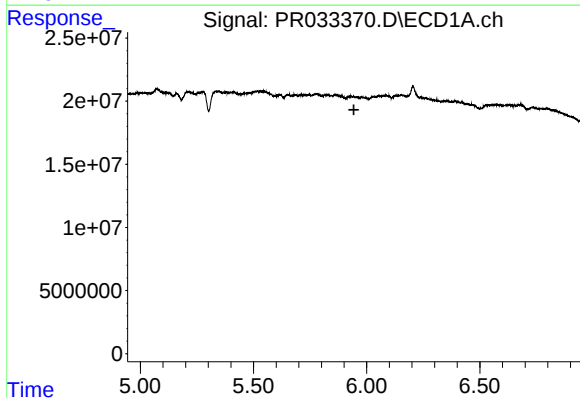
R.T.: 6.204 min
Delta R.T.: -0.013 min
Response: 11318264
Conc: 85.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



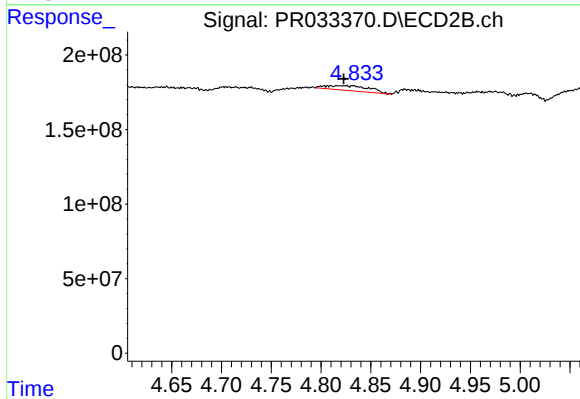
#15 AR-1232-5

R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 42492703
Conc: 72.24 ng/ml



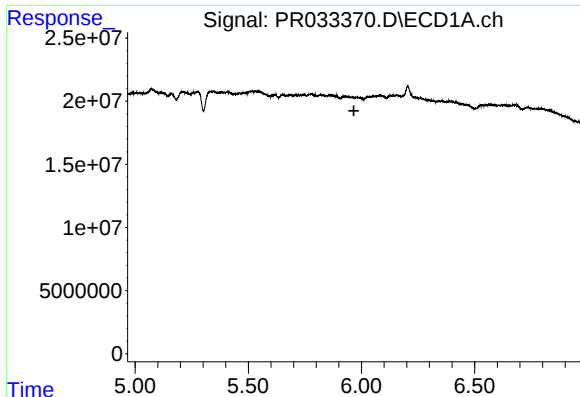
#16 AR-1242-1

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



#16 AR-1242-1

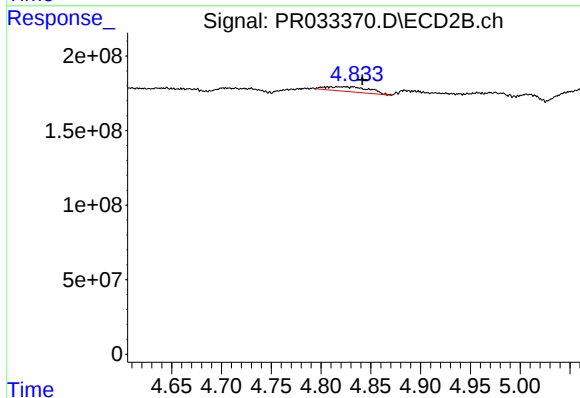
R.T.: 4.810 min
Delta R.T.: -0.013 min
Response: 95636029
Conc: 51.83 ng/ml



#17 AR-1242-2

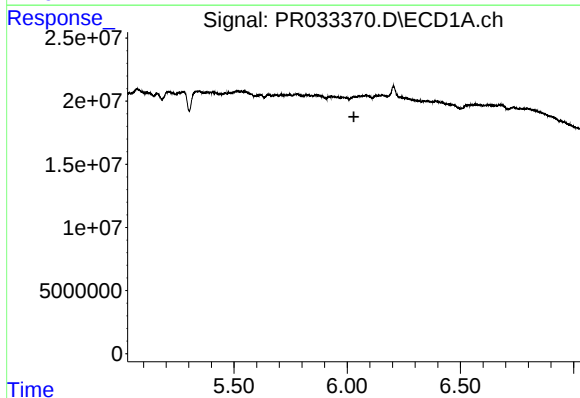
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



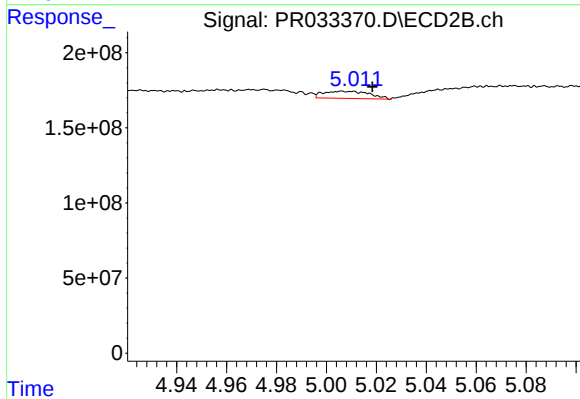
#17 AR-1242-2

R.T.: 4.810 min
Delta R.T.: -0.032 min
Response: 95636029
Conc: 35.04 ng/ml



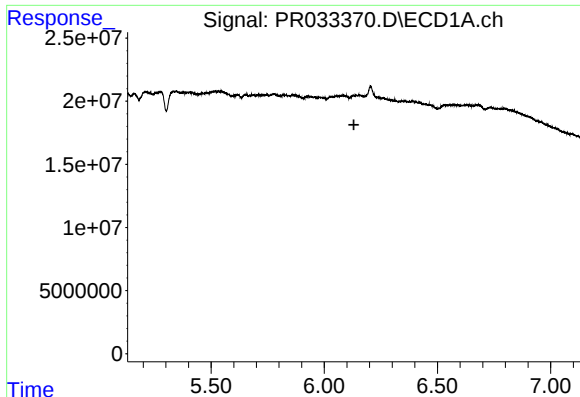
#18 AR-1242-3

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



#18 AR-1242-3

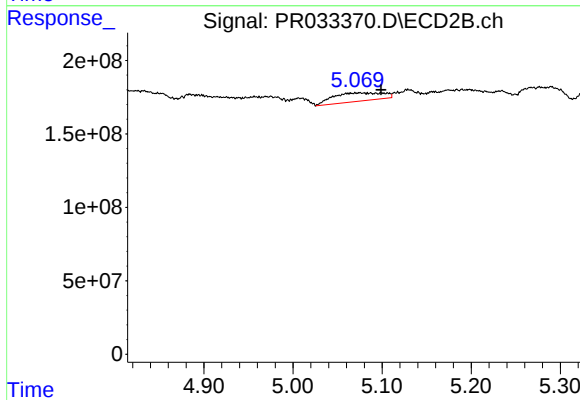
R.T.: 5.006 min
Delta R.T.: -0.012 min
Response: 60900096
Conc: 44.11 ng/ml



#19 AR-1242-4

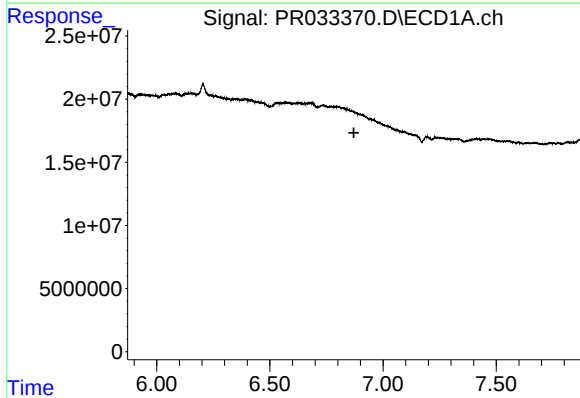
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



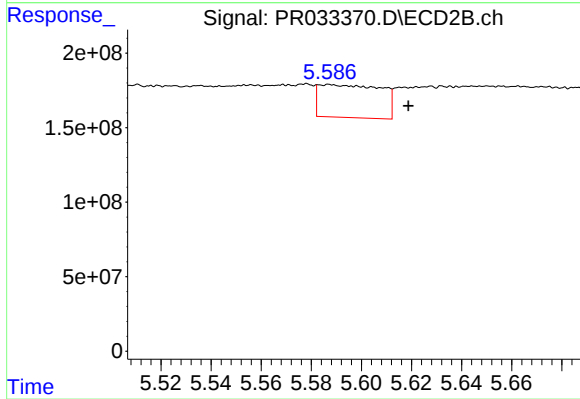
#19 AR-1242-4

R.T.: 5.083 min
Delta R.T.: -0.016 min
Response: 225476589
Conc: 172.27 ng/ml



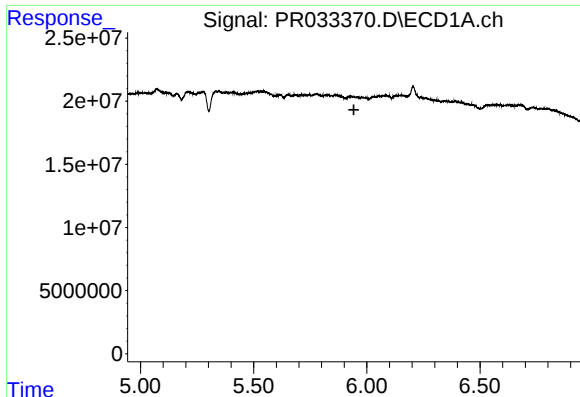
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.



#20 AR-1242-5

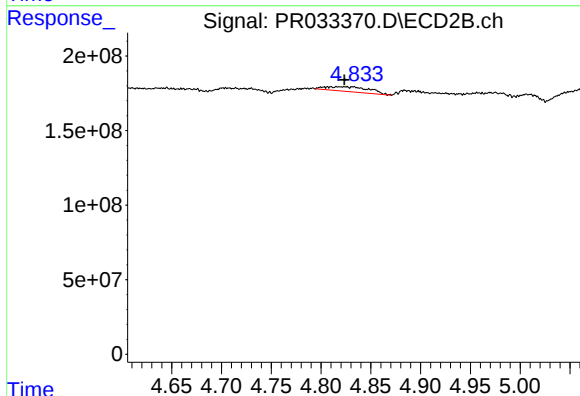
R.T.: 5.587 min
Delta R.T.: -0.032 min
Response: 380931000
Conc: 230.06 ng/ml



#21 AR-1248-1

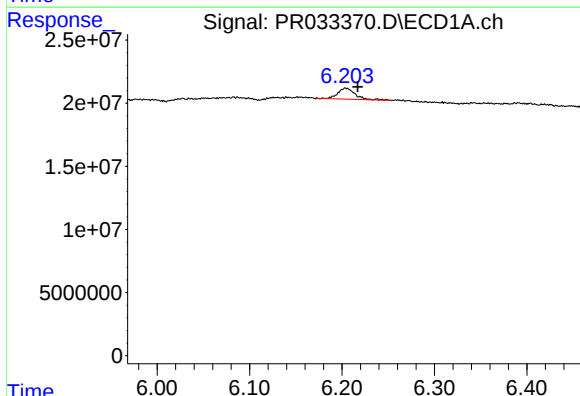
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



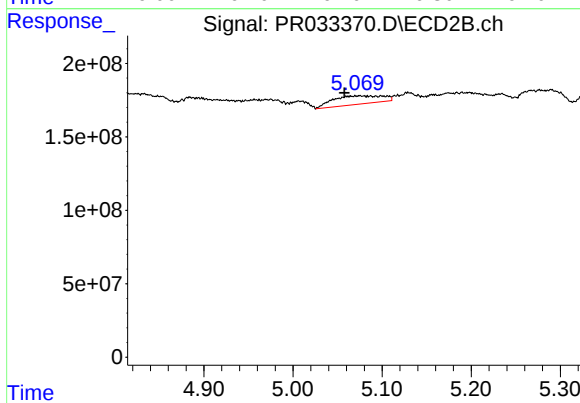
#21 AR-1248-1

R.T.: 4.810 min
Delta R.T.: -0.014 min
Response: 95636029
Conc: 73.15 ng/ml



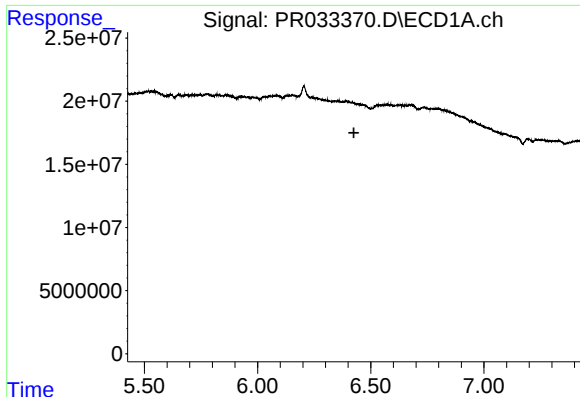
#22 AR-1248-2

R.T.: 6.204 min
Delta R.T.: -0.013 min
Response: 11318264
Conc: 22.10 ng/ml



#22 AR-1248-2

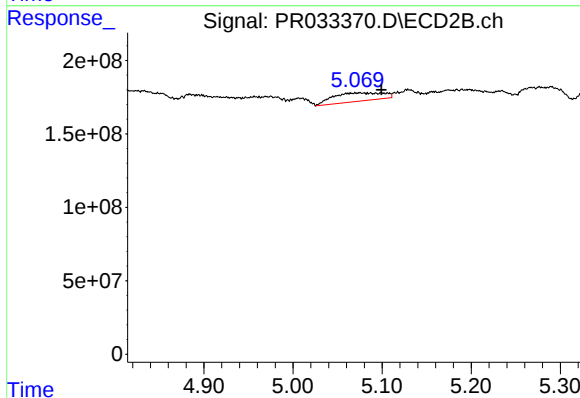
R.T.: 5.083 min
Delta R.T.: 0.026 min
Response: 225476589
Conc: 134.86 ng/ml



#23 AR-1248-3

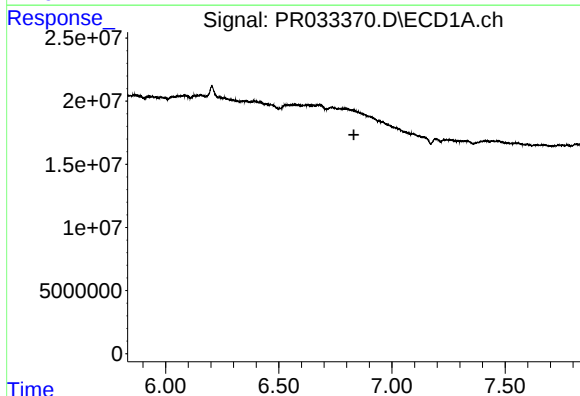
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



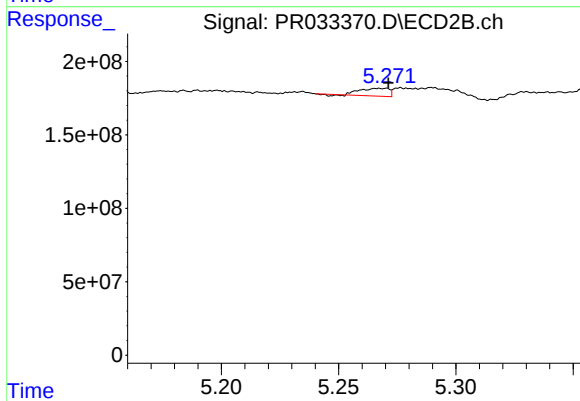
#23 AR-1248-3

R.T.: 5.083 min
Delta R.T.: -0.016 min
Response: 225476589
Conc: 132.70 ng/ml



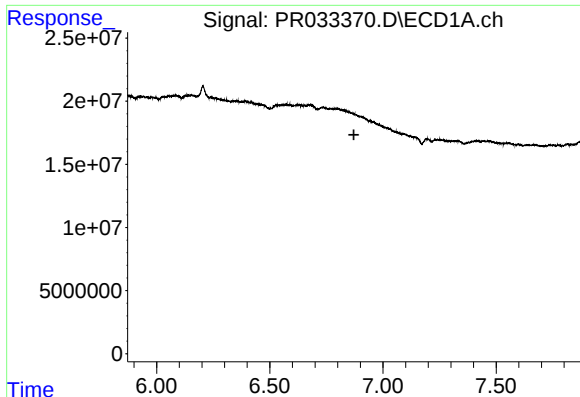
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#24 AR-1248-4

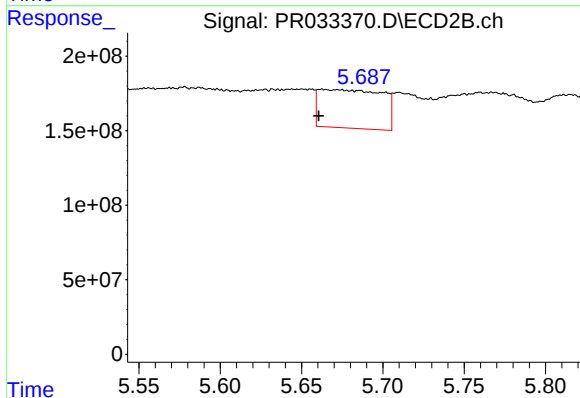
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 42492703
Conc: 20.38 ng/ml



#25 AR-1248-5

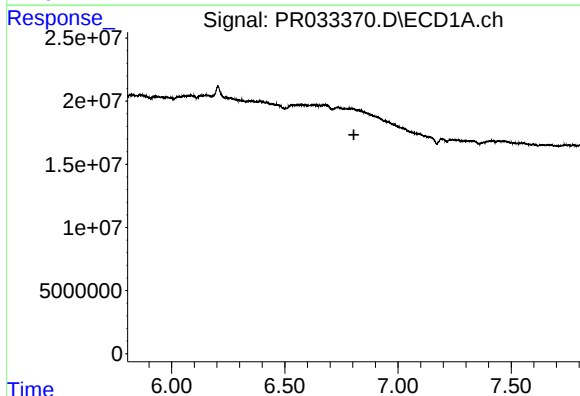
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



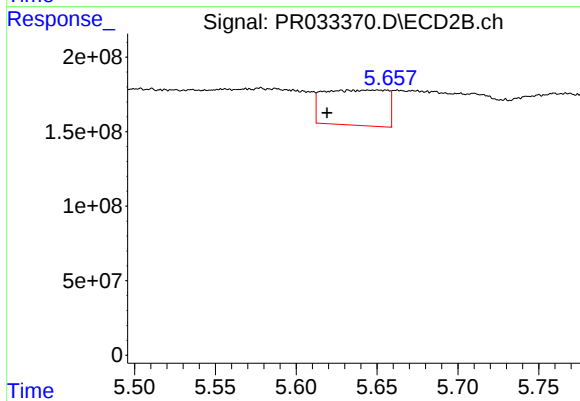
#25 AR-1248-5

R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 696721195
Conc: 339.56 ng/ml



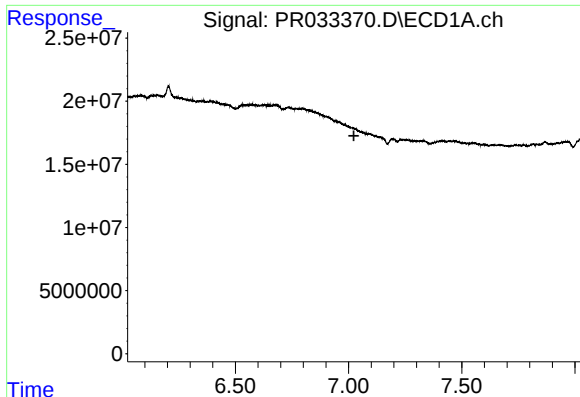
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.805 min
Response: 0
Conc: N.D.



#26 AR-1254-1

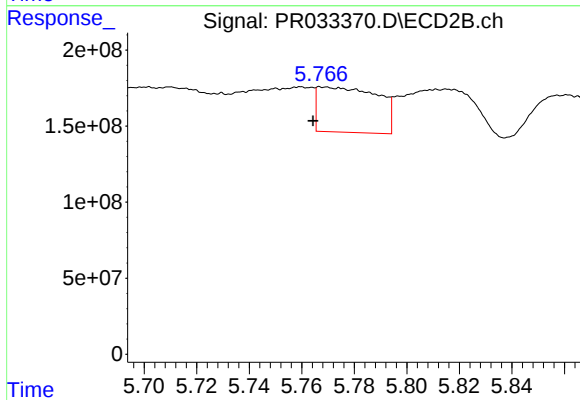
R.T.: 5.650 min
Delta R.T.: 0.031 min
Response: 647367918
Conc: 168.13 ng/ml



#27 AR-1254-2

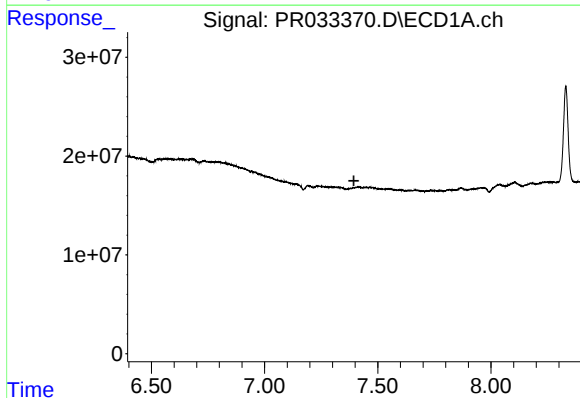
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



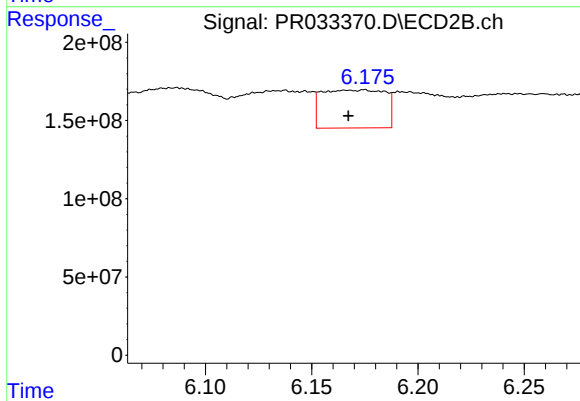
#27 AR-1254-2

R.T.: 5.768 min
Delta R.T.: 0.003 min
Response: 473113101
Conc: 145.10 ng/ml



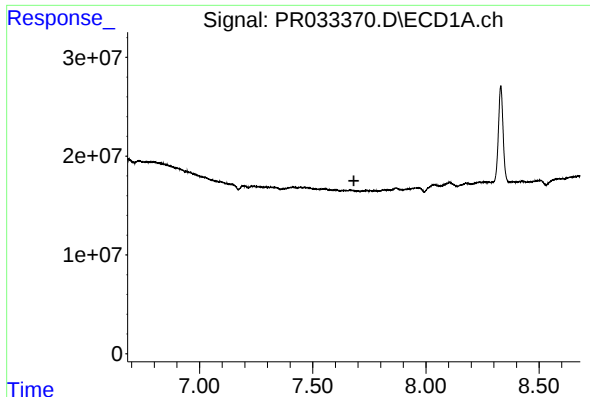
#28 AR-1254-3

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



#28 AR-1254-3

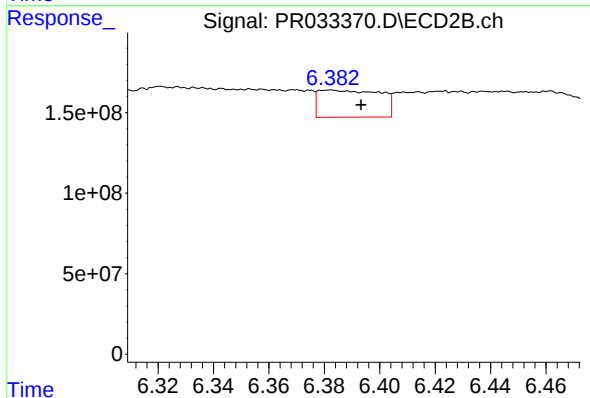
R.T.: 6.175 min
Delta R.T.: 0.008 min
Response: 501913780
Conc: 97.10 ng/ml



#29 AR-1254-4

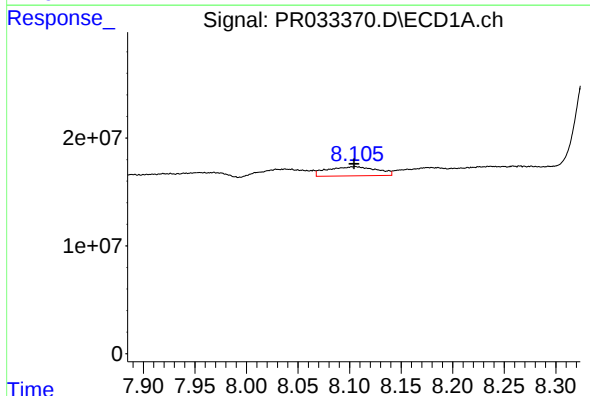
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



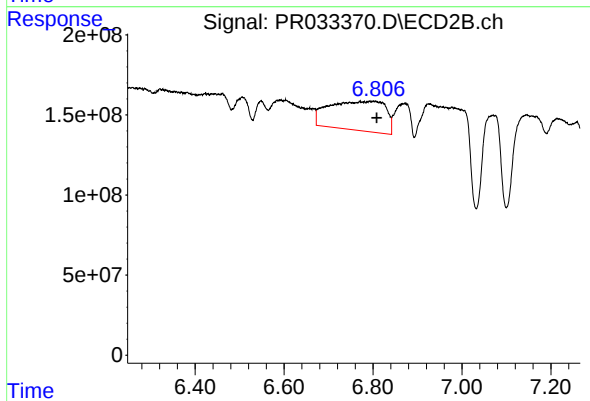
#29 AR-1254-4

R.T.: 6.382 min
Delta R.T.: -0.011 min
Response: 259760869
Conc: 83.41 ng/ml



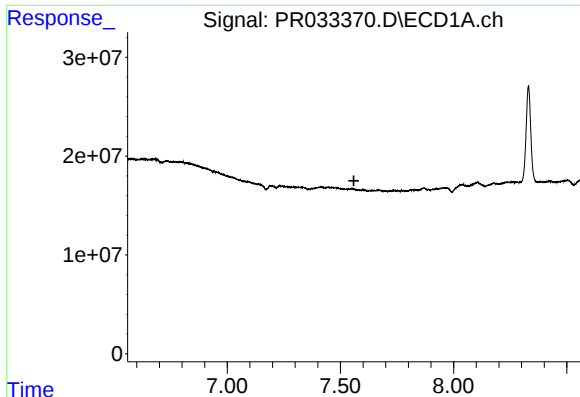
#30 AR-1254-5

R.T.: 8.105 min
Delta R.T.: 0.001 min
Response: 28347952
Conc: 24.13 ng/ml



#30 AR-1254-5

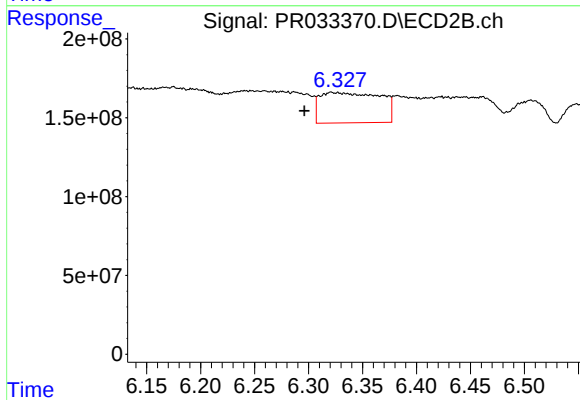
R.T.: 6.802 min
Delta R.T.: -0.007 min
Response: 1614276594
Conc: 420.13 ng/ml



#31 AR-1260-1

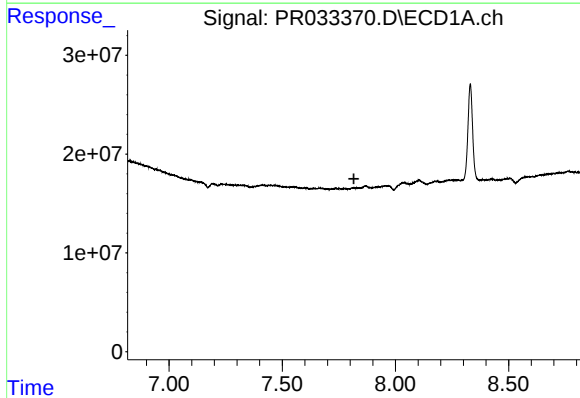
R.T.: 0.000 min
Exp R.T. : 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



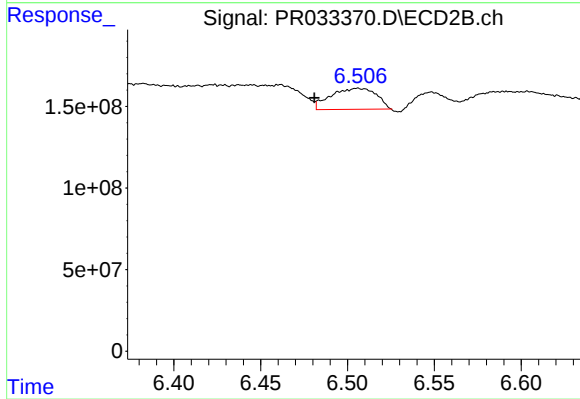
#31 AR-1260-1

R.T.: 6.321 min
Delta R.T.: 0.025 min
Response: 749760755
Conc: 246.51 ng/ml



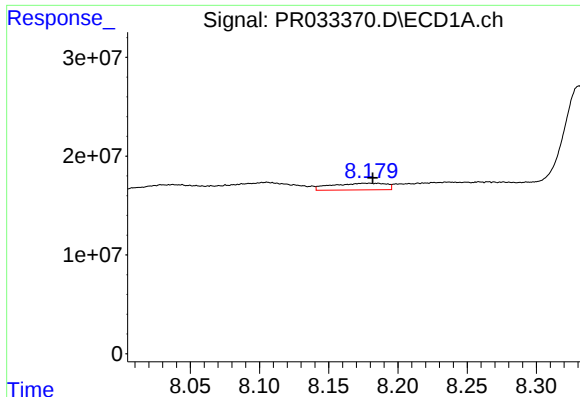
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.816 min
Response: 0
Conc: N.D.



#32 AR-1260-2

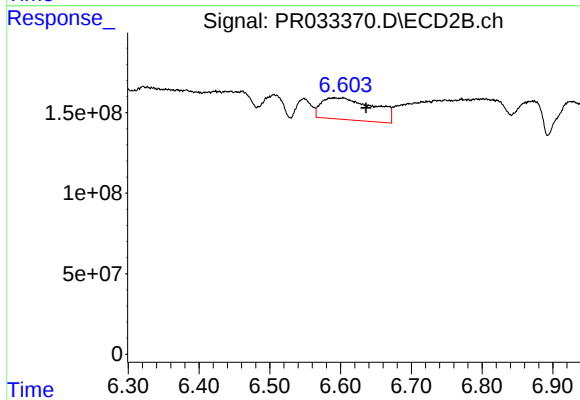
R.T.: 6.506 min
Delta R.T.: 0.025 min
Response: 220368957
Conc: 61.48 ng/ml



#33 AR-1260-3

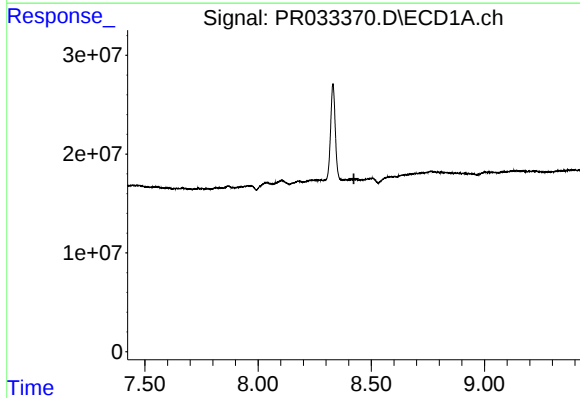
R.T.: 8.178 min
Delta R.T.: -0.003 min
Response: 18459501
Conc: 21.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



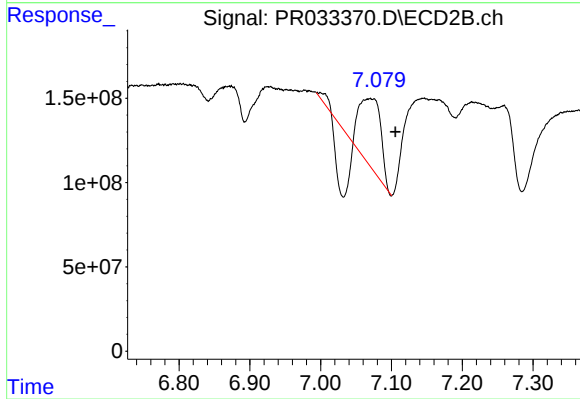
#33 AR-1260-3

R.T.: 6.603 min
Delta R.T.: -0.033 min
Response: 696151898
Conc: 207.14 ng/ml



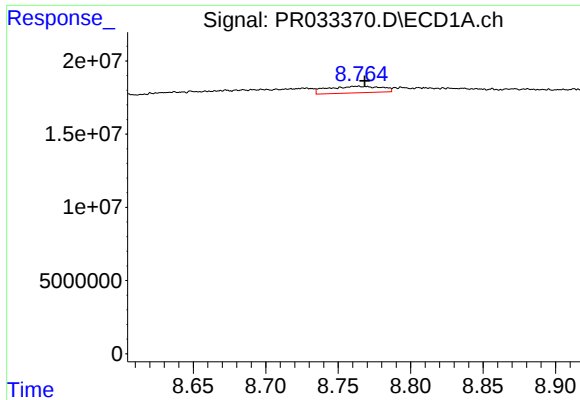
#34 AR-1260-4

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



#34 AR-1260-4

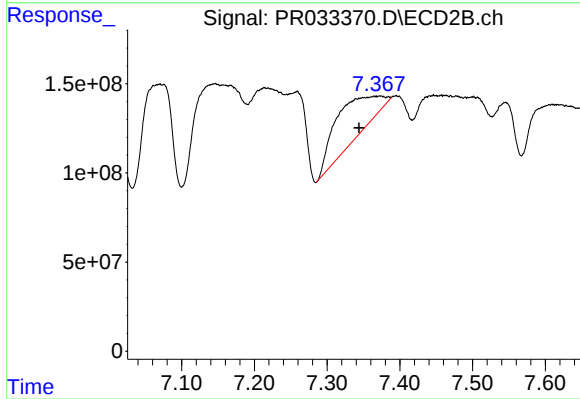
R.T.: 7.070 min
Delta R.T.: -0.035 min
Response: 447506776
Conc: 172.23 ng/ml



#35 AR-1260-5

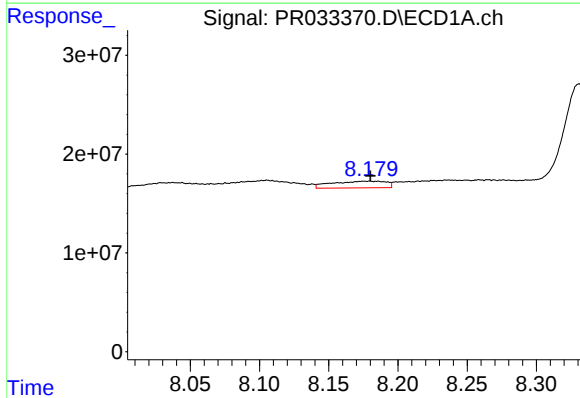
R.T.: 8.763 min
Delta R.T.: -0.005 min
Response: 11715784
Conc: 5.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



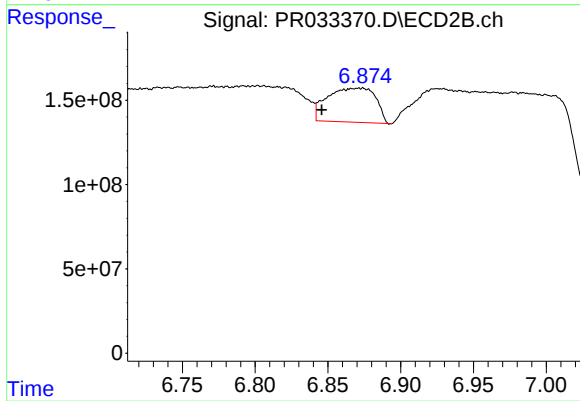
#35 AR-1260-5

R.T.: 7.372 min
Delta R.T.: 0.029 min
Response: 898383857
Conc: 137.25 ng/ml



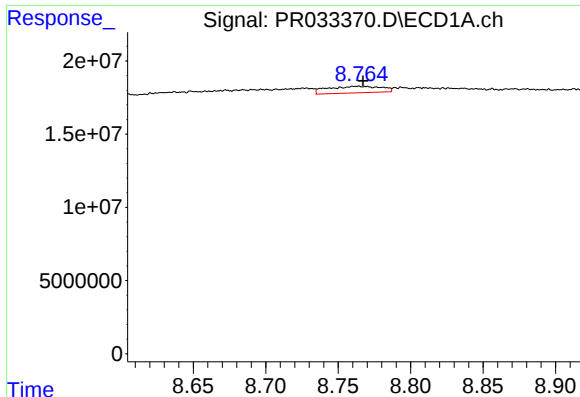
#36 AR-1262-1

R.T.: 8.178 min
Delta R.T.: -0.002 min
Response: 18459501
Conc: 17.75 ng/ml



#36 AR-1262-1

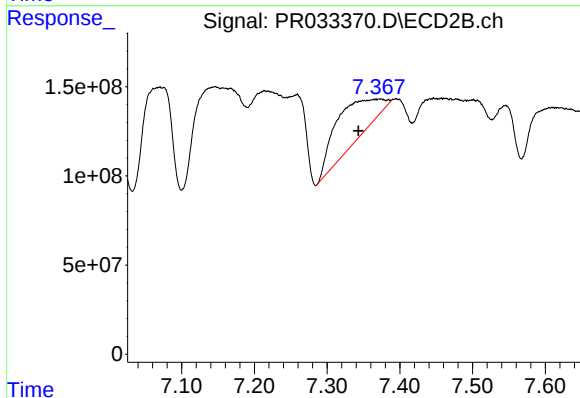
R.T.: 6.871 min
Delta R.T.: 0.025 min
Response: 469081961
Conc: 133.92 ng/ml



#37 AR-1262-2

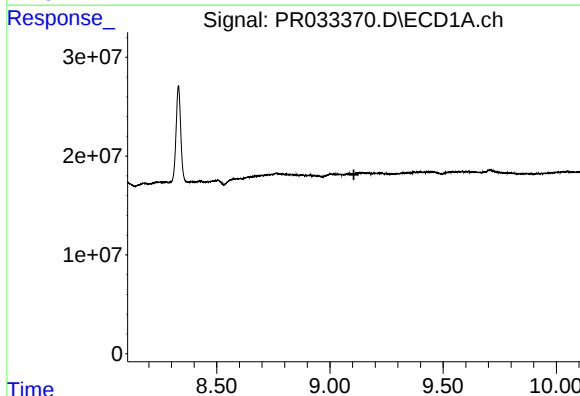
R.T.: 8.763 min
Delta R.T.: -0.004 min
Response: 11715784
Conc: 6.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



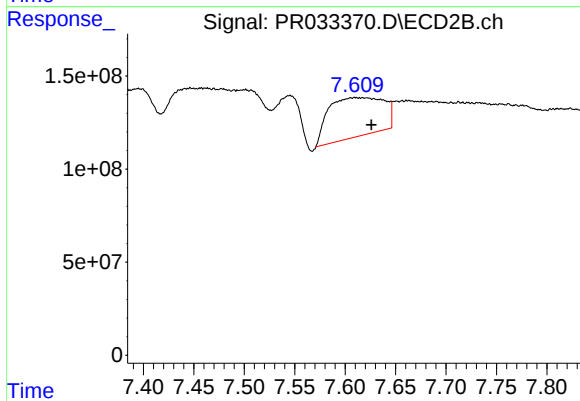
#37 AR-1262-2

R.T.: 7.372 min
Delta R.T.: 0.029 min
Response: 898383857
Conc: 140.64 ng/ml



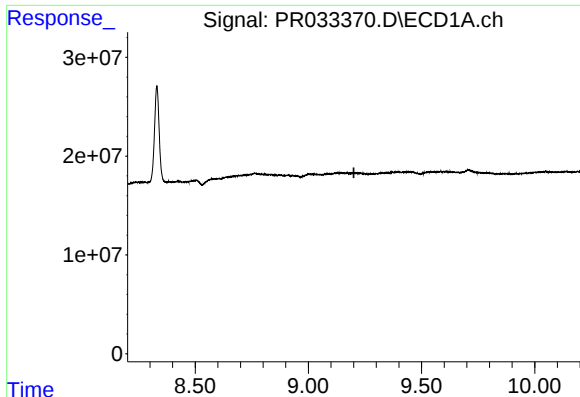
#38 AR-1262-3

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



#38 AR-1262-3

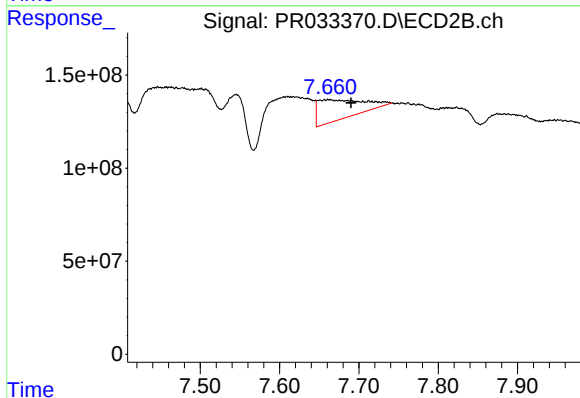
R.T.: 7.611 min
Delta R.T.: -0.015 min
Response: 797176636
Conc: 316.72 ng/ml



#39 AR-1262-4

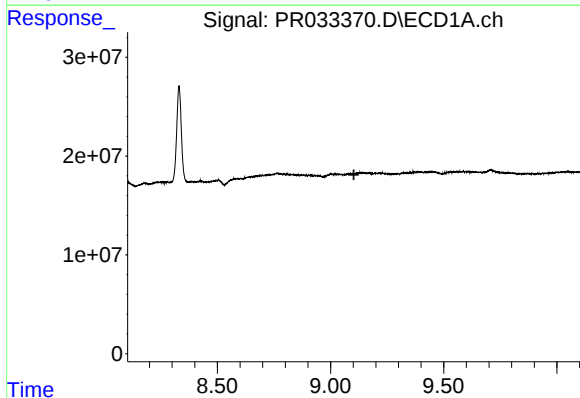
R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



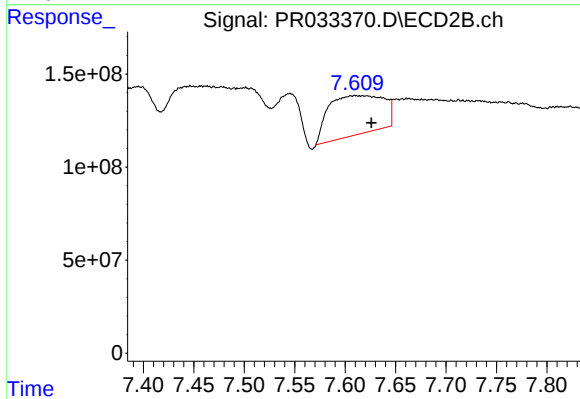
#39 AR-1262-4

R.T.: 7.662 min
Delta R.T.: -0.028 min
Response: 447611511
Conc: 99.89 ng/ml



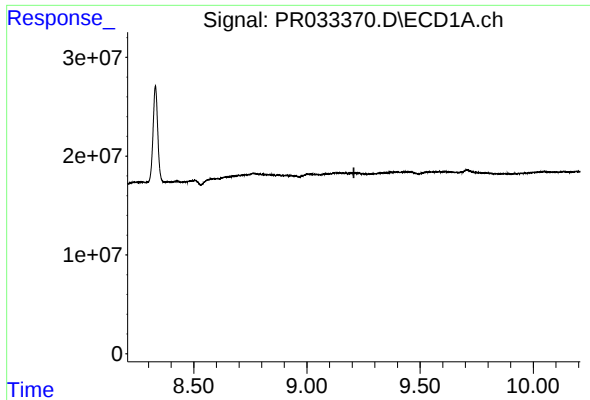
#41 AR-1268-1

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



#41 AR-1268-1

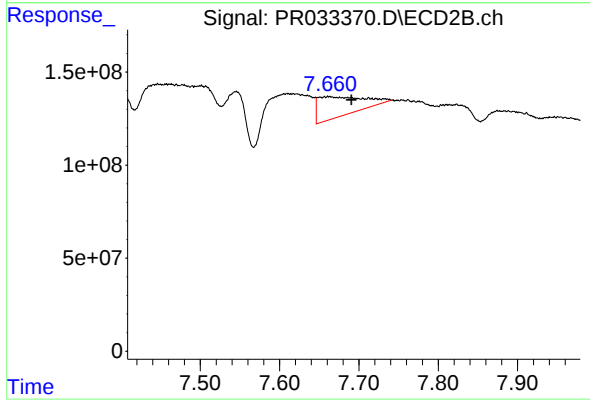
R.T.: 7.611 min
Delta R.T.: -0.015 min
Response: 797176636
Conc: 100.93 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.662 min
Delta R.T.: -0.028 min
Response: 447611511
Conc: 62.62 ng/ml