

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091520\
 Data File : PR047301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2020 08:29
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 02:15:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 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...	0.000	3.888	0	732108	N.D.	0.163 #
2)	SA Decachlor...	10.769	8.931f	1229462	258027	0.733	0.020 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.982	0	327489	N.D.	2.059 #
4)	L1 AR-1016-2	0.000	5.002	0	200585	N.D.	0.741 #
5)	L1 AR-1016-3	0.000	5.198	0	618807	N.D.	3.852 #
6)	L1 AR-1016-4	0.000	5.198	0	618807	N.D.	7.160 #
7)	L1 AR-1016-5	0.000	5.446	0	5288404	N.D.	36.700 #
8)	L2 AR-1221-1	0.000	4.107	0	463222	N.D.	10.025 #
9)	L2 AR-1221-2	0.000	4.188	0	141011	N.D.	3.869 #
10)	L2 AR-1221-3	0.000	4.244	0	388058	N.D.	3.153 #
11)	L3 AR-1232-1	0.000	4.244	0	388058	N.D.	3.832 #
12)	L3 AR-1232-2	0.000	5.002	0	200585	N.D.	1.770 #
13)	L3 AR-1232-3	0.000	5.198	0	618807	N.D.	9.061 #
14)	L3 AR-1232-4	0.000	5.276	0	187760	N.D.	4.252 #
15)	L3 AR-1232-5	6.211	5.446	159529	5288404	11.910	88.795 #
16)	L4 AR-1242-1	0.000	4.982	0	327489	N.D.	2.608 #
17)	L4 AR-1242-2	0.000	5.002	0	200585	N.D.	0.942 #
18)	L4 AR-1242-3	0.000	5.198	0	618807	N.D.	4.872 #
19)	L4 AR-1242-4	0.000	5.276	0	187760	N.D.	2.007 #
20)	L4 AR-1242-5	0.000	5.789	0	14864240	N.D.	96.222 #
21)	L5 AR-1248-1	0.000	4.982	0	327489	N.D.	3.411 #
22)	L5 AR-1248-2	6.211	5.198	159529	618807	3.226	5.314 #
23)	L5 AR-1248-3	0.000	5.276	0	187760	N.D.	1.419 #
24)	L5 AR-1248-4	6.777f	5.446	114957	5288404	1.789	28.985 #
25)	L5 AR-1248-5	0.000	5.835	0	11804648	N.D.	50.560 #
26)	L6 AR-1254-1	6.777	5.789	114957	14864240	1.751	52.262 #
27)	L6 AR-1254-2	0.000	5.956	0	14344415	N.D.	58.732 #
28)	L6 AR-1254-3	0.000	6.349	0	25154573	N.D.	48.992 #
29)	L6 AR-1254-4	0.000	6.592	0	14647285	N.D.	37.665 #
30)	L6 AR-1254-5	8.056f	7.012	2991210	15917705	31.644	28.915
31)	L7 AR-1260-1	0.000	6.494	0	11878790	N.D.	39.555 #
32)	L7 AR-1260-2	7.838	6.646	1032159	27834861	10.308	62.120 #
33)	L7 AR-1260-3	8.156	6.813	1790157	3741329	22.735	9.338 #
34)	L7 AR-1260-4	8.393	7.285	548290	35447127	5.939	88.451 #
35)	L7 AR-1260-5	0.000	7.539	0	31194517	N.D.	19.204 #
36)	L8 AR-1262-1	8.156	7.012	1790157	15917705	15.925	52.248 #
37)	L8 AR-1262-2	0.000	7.539	0	31194517	N.D.	17.115 #
38)	L8 AR-1262-3	9.118	7.843	756013	49230	5.187	0.066 #
39)	L8 AR-1262-4	9.118f	7.875	756013	-69735	6.846	N.D. #
40)	L8 AR-1262-5	0.000	8.428	0	39241812	N.D.	54.754 #
41)	L9 AR-1268-1	9.118	7.843	756013	49230	3.012	0.021 #

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Data File : PR047301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2020 08:29
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 02:15:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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
42)	L9 AR-1268-2	9.118f	7.875	756013	-69735	3.262	N.D. #
43)	L9 AR-1268-3	0.000	8.103	0	5691105	N.D.	2.954 #
44)	L9 AR-1268-4	0.000	8.428	0	39241812	N.D.	47.149 #
45)	L9 AR-1268-5	10.366	0.000	6852831	0	10.393	N.D. #

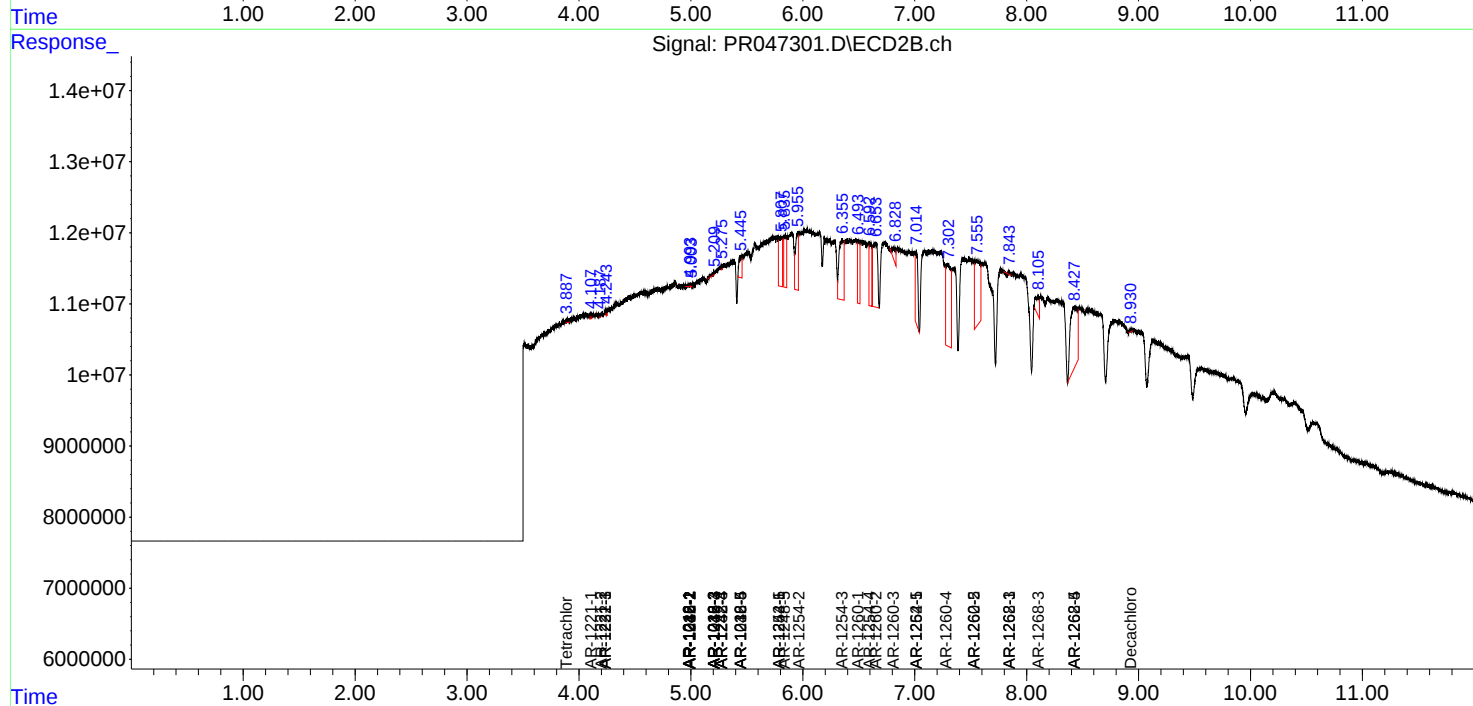
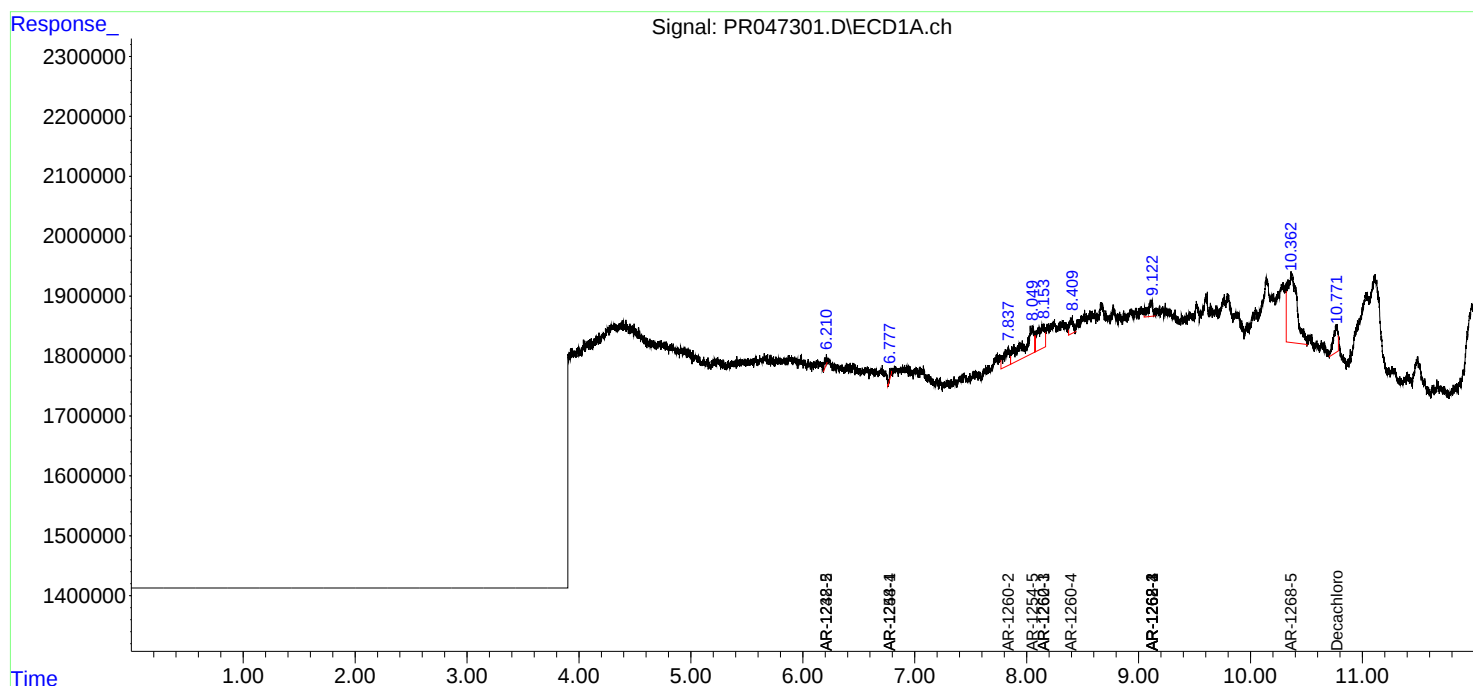
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

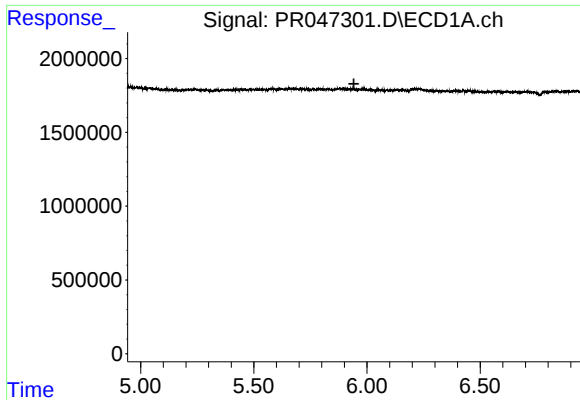
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091520\
Data File : PR047301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2020 08:29
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 02:15:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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

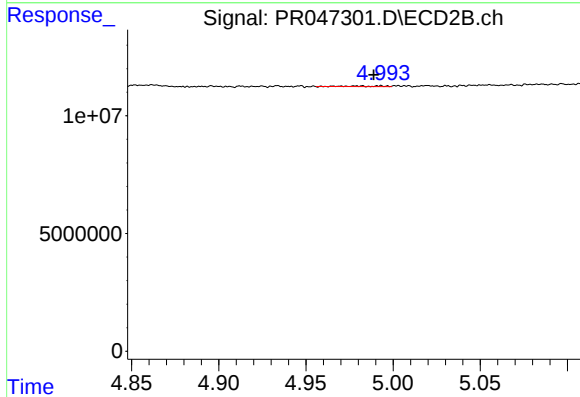




#3 AR-1016-1

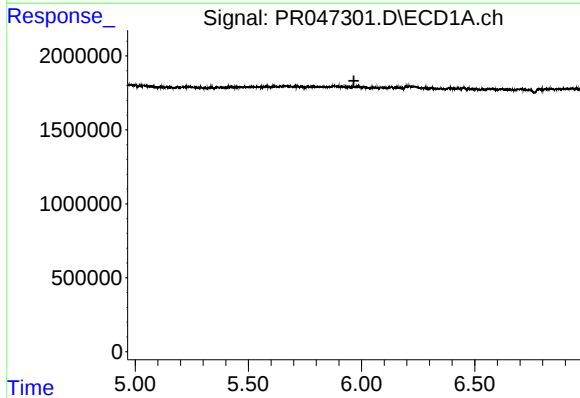
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



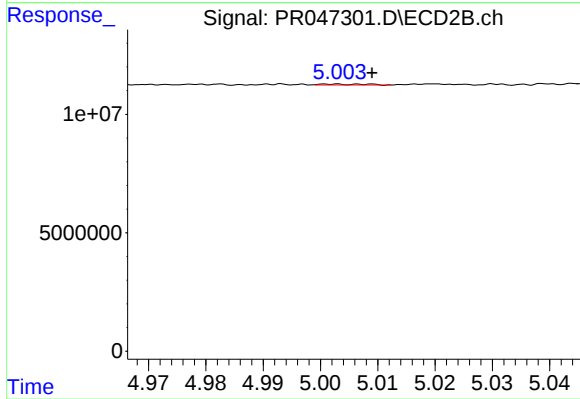
#3 AR-1016-1

R.T.: 4.982 min
Delta R.T.: -0.007 min
Response: 327489
Conc: 2.06 ng/ml



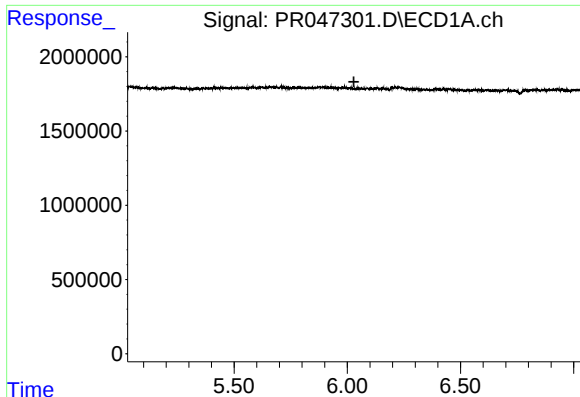
#4 AR-1016-2

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



#4 AR-1016-2

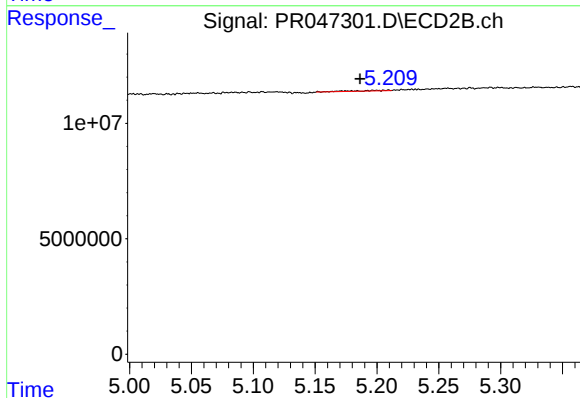
R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 200585
Conc: 0.74 ng/ml



#5 AR-1016-3

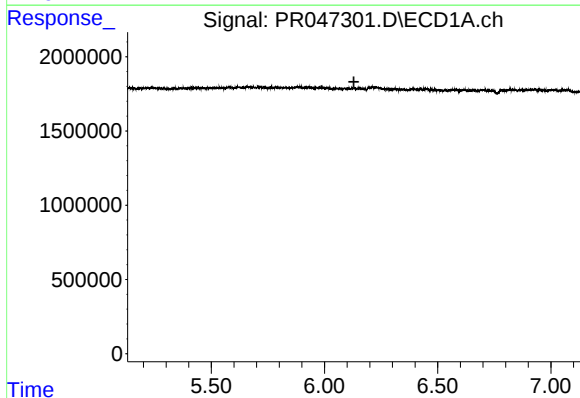
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



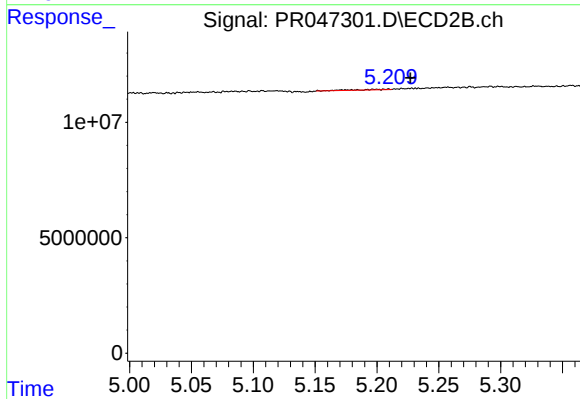
#5 AR-1016-3

R.T.: 5.198 min
Delta R.T.: 0.012 min
Response: 618807
Conc: 3.85 ng/ml



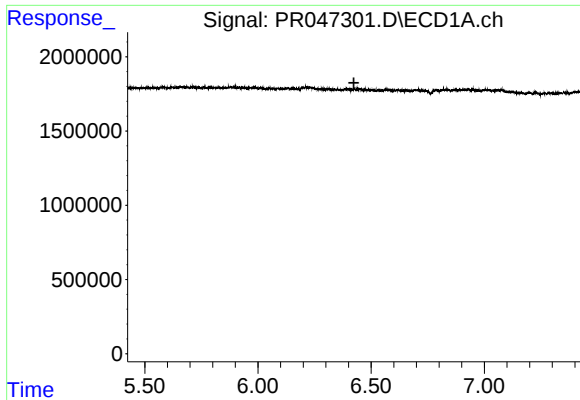
#6 AR-1016-4

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



#6 AR-1016-4

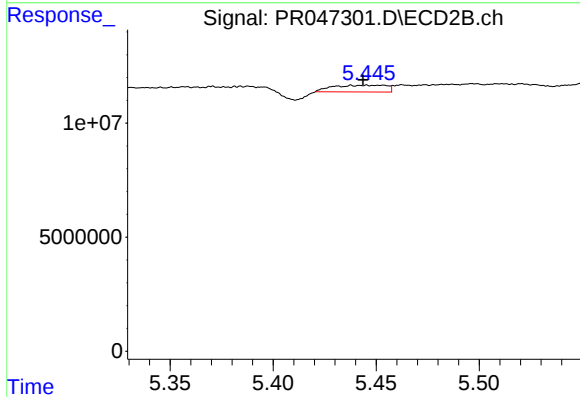
R.T.: 5.198 min
Delta R.T.: -0.029 min
Response: 618807
Conc: 7.16 ng/ml



#7 AR-1016-5

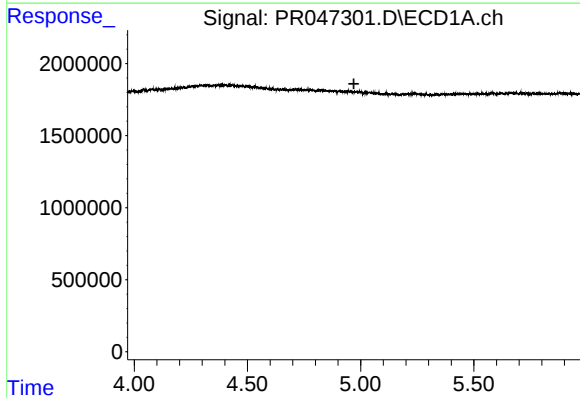
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



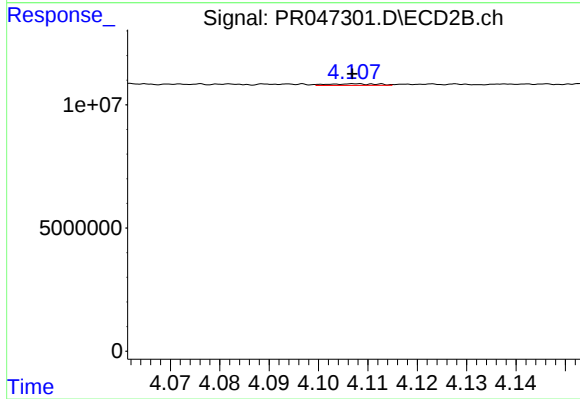
#7 AR-1016-5

R.T.: 5.446 min
Delta R.T.: 0.002 min
Response: 5288404
Conc: 36.70 ng/ml



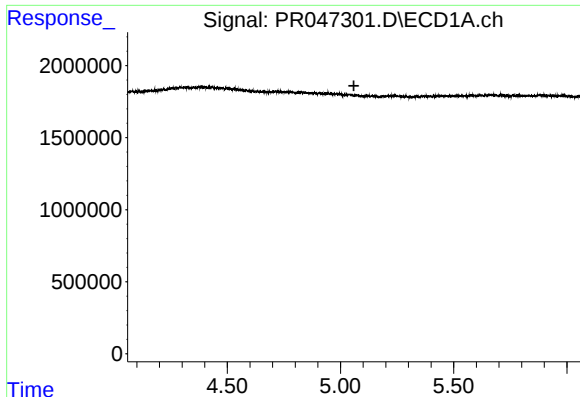
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

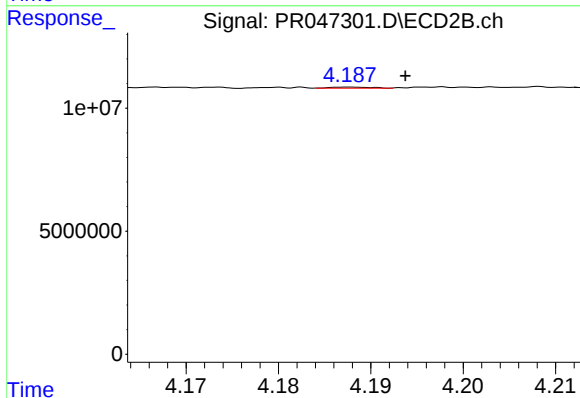
R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 463222
Conc: 10.02 ng/ml



#9 AR-1221-2

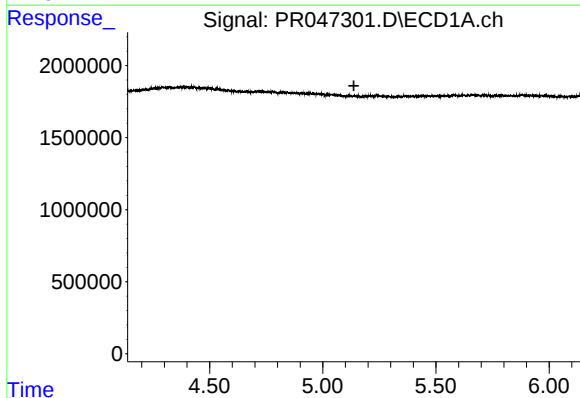
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



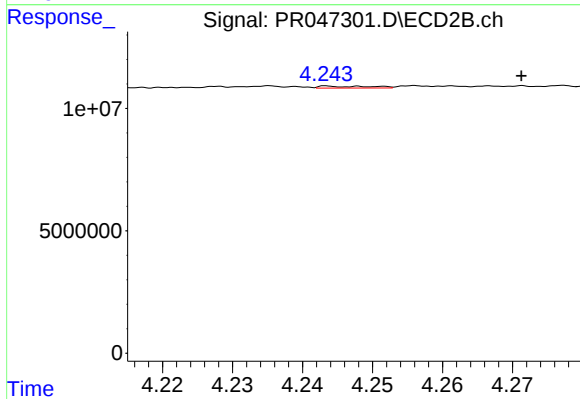
#9 AR-1221-2

R.T.: 4.188 min
Delta R.T.: -0.006 min
Response: 141011
Conc: 3.87 ng/ml



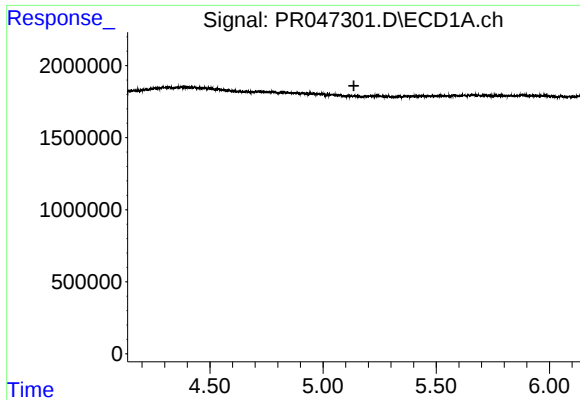
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



#10 AR-1221-3

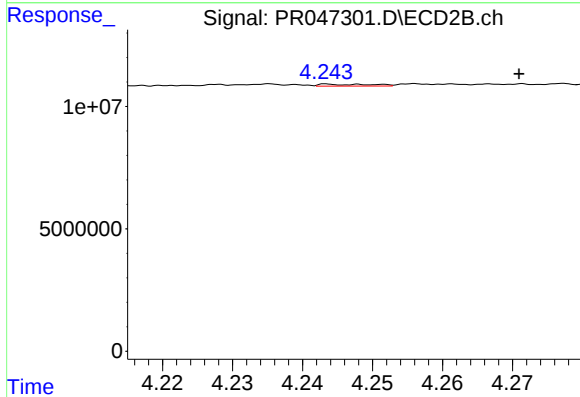
R.T.: 4.244 min
Delta R.T.: -0.027 min
Response: 388058
Conc: 3.15 ng/ml



#11 AR-1232-1

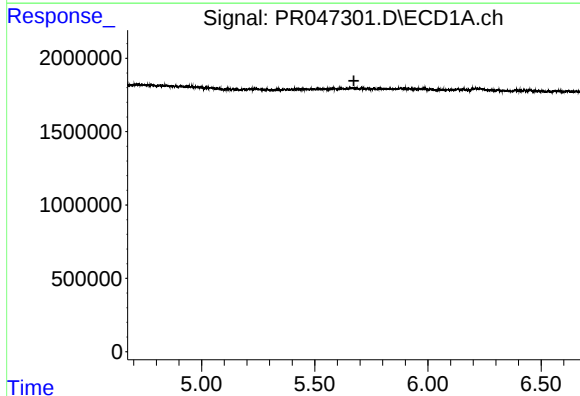
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



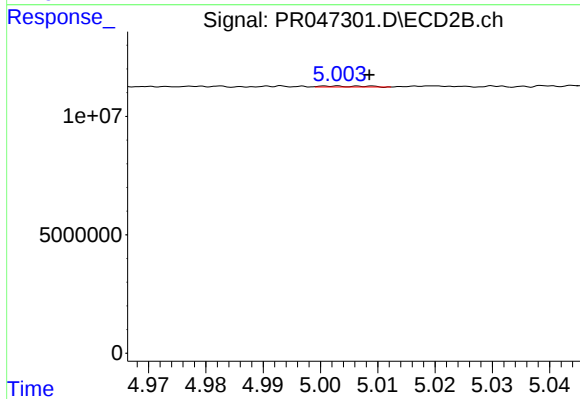
#11 AR-1232-1

R.T.: 4.244 min
Delta R.T.: -0.027 min
Response: 388058
Conc: 3.83 ng/ml



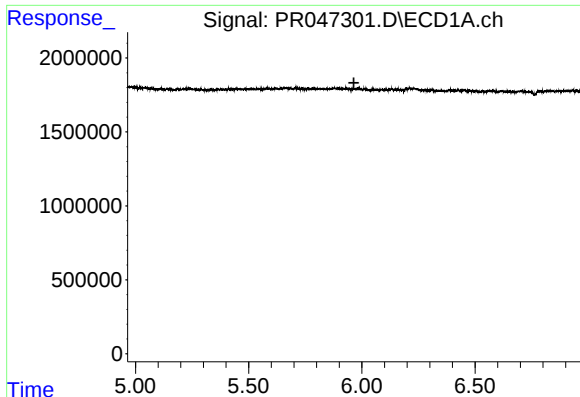
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#12 AR-1232-2

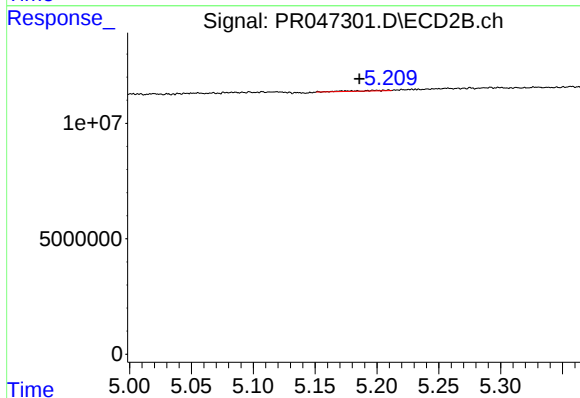
R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 200585
Conc: 1.77 ng/ml



#13 AR-1232-3

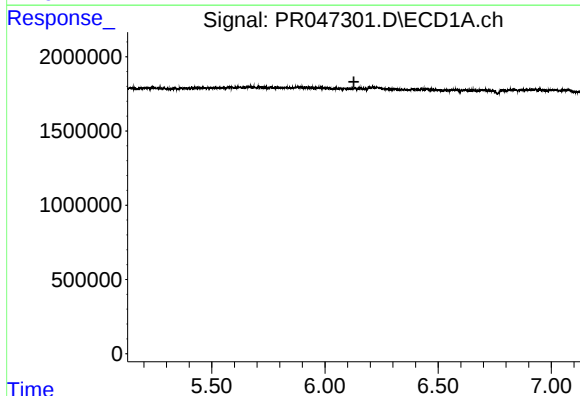
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



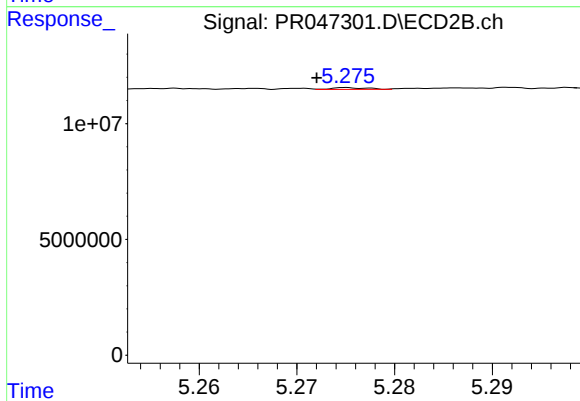
#13 AR-1232-3

R.T.: 5.198 min
Delta R.T.: 0.012 min
Response: 618807
Conc: 9.06 ng/ml



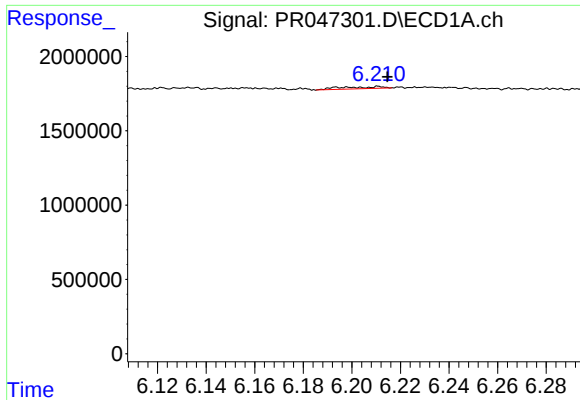
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.128 min
Response: 0
Conc: N.D.



#14 AR-1232-4

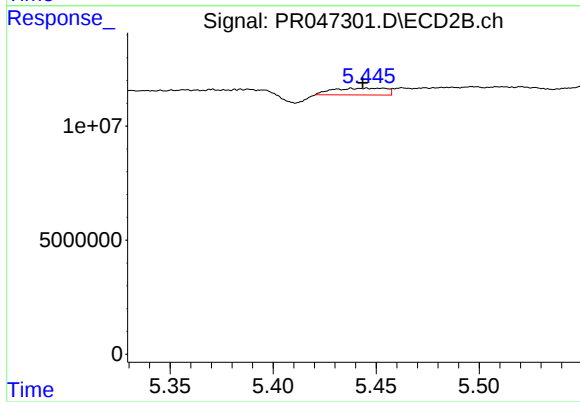
R.T.: 5.276 min
Delta R.T.: 0.004 min
Response: 187760
Conc: 4.25 ng/ml



#15 AR-1232-5

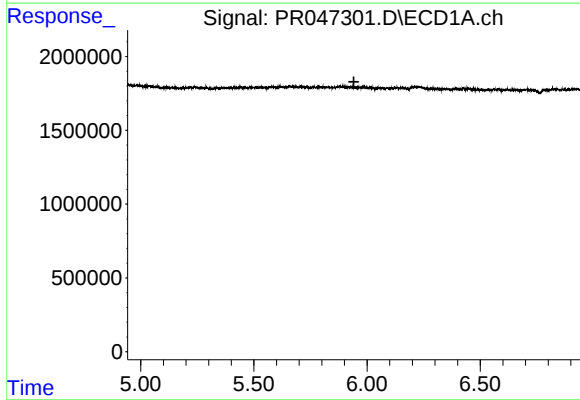
R.T.: 6.211 min
Delta R.T.: -0.003 min
Response: 159529
Conc: 11.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



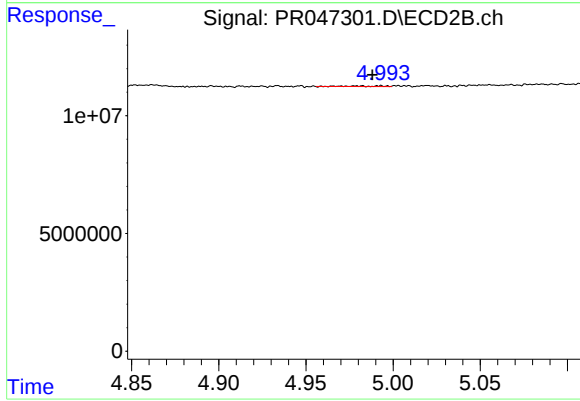
#15 AR-1232-5

R.T.: 5.446 min
Delta R.T.: 0.002 min
Response: 5288404
Conc: 88.80 ng/ml



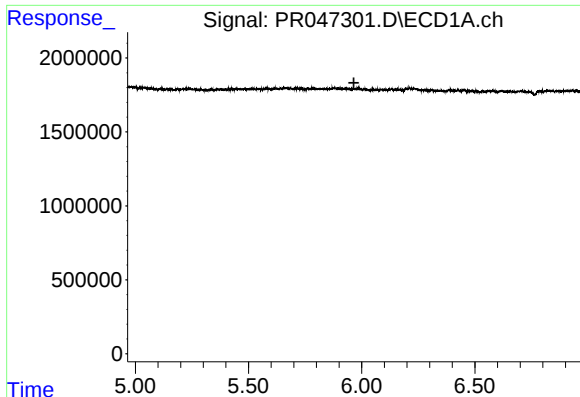
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



#16 AR-1242-1

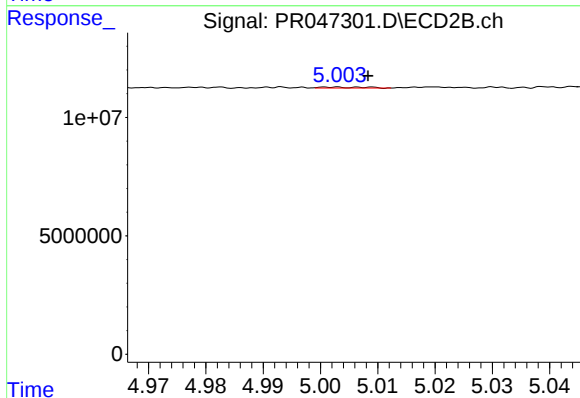
R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 327489
Conc: 2.61 ng/ml



#17 AR-1242-2

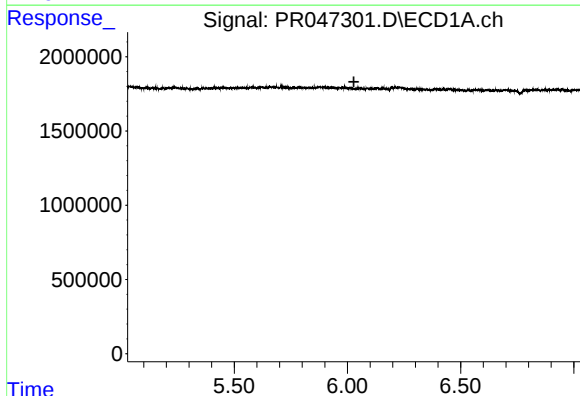
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



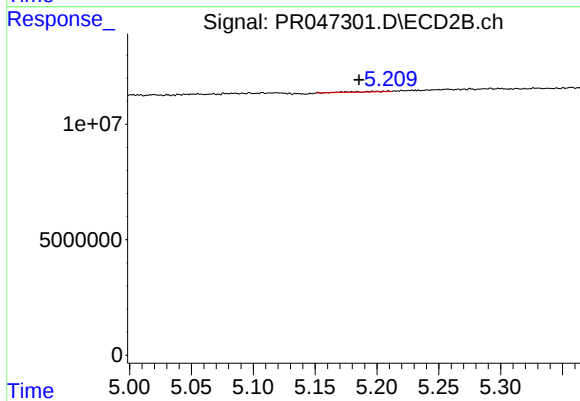
#17 AR-1242-2

R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 200585
Conc: 0.94 ng/ml



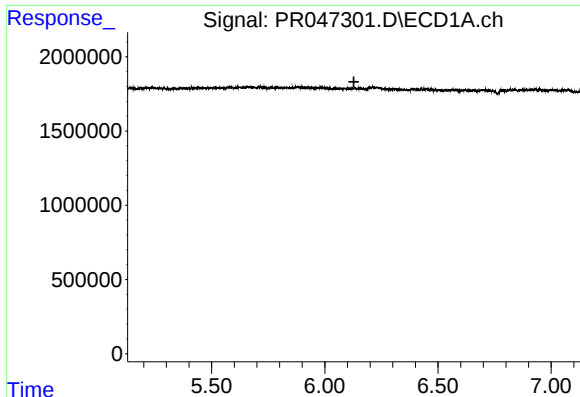
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#18 AR-1242-3

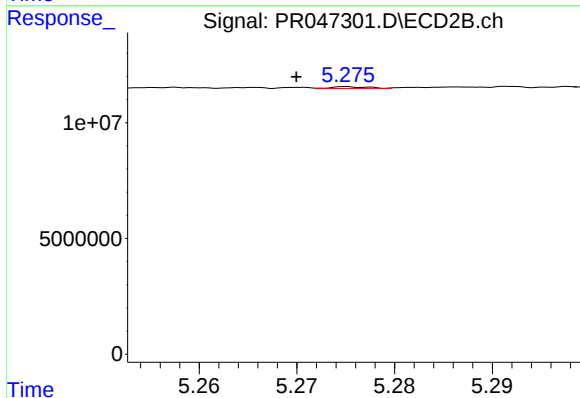
R.T.: 5.198 min
Delta R.T.: 0.013 min
Response: 618807
Conc: 4.87 ng/ml



#19 AR-1242-4

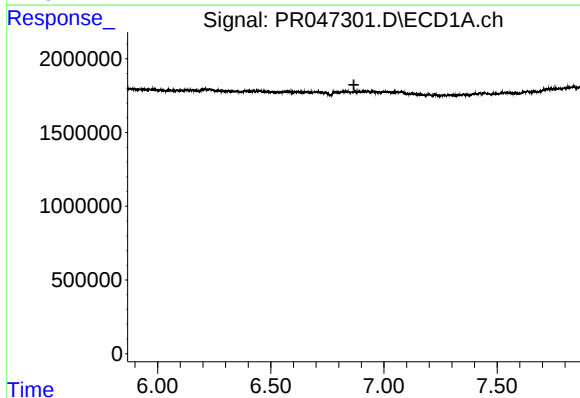
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



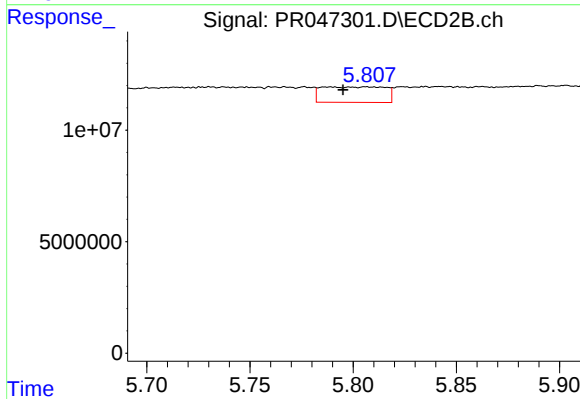
#19 AR-1242-4

R.T.: 5.276 min
Delta R.T.: 0.006 min
Response: 187760
Conc: 2.01 ng/ml



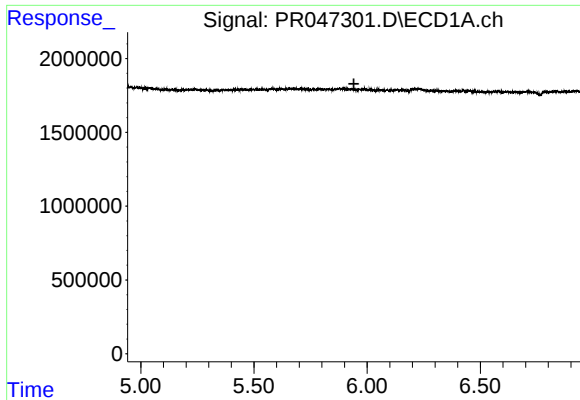
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.



#20 AR-1242-5

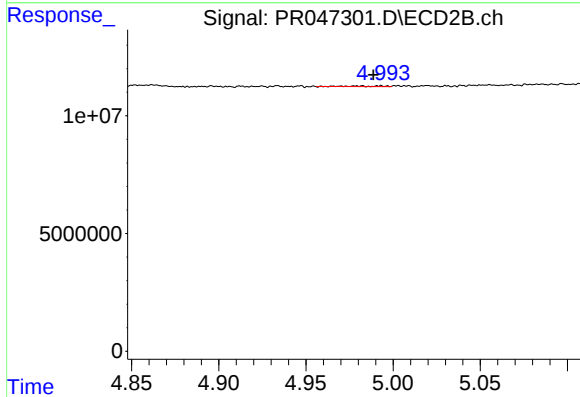
R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 14864240
Conc: 96.22 ng/ml



#21 AR-1248-1

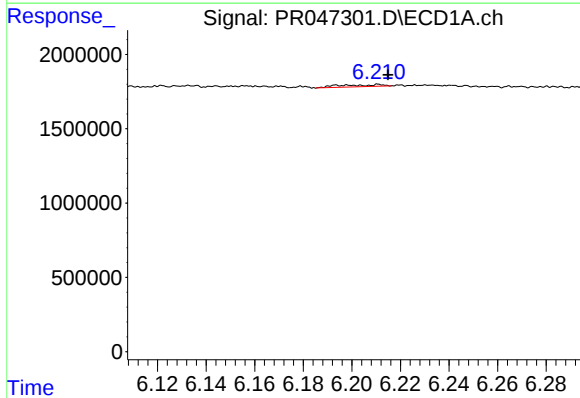
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



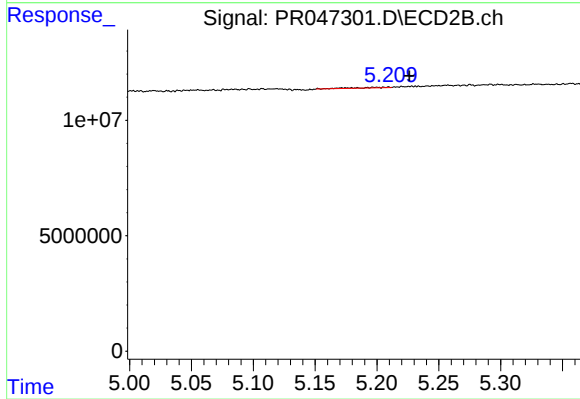
#21 AR-1248-1

R.T.: 4.982 min
Delta R.T.: -0.007 min
Response: 327489
Conc: 3.41 ng/ml



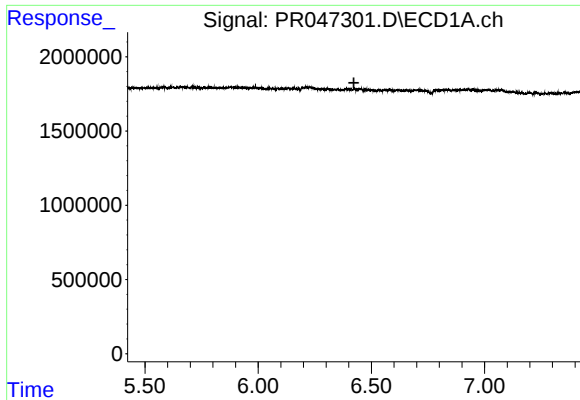
#22 AR-1248-2

R.T.: 6.211 min
Delta R.T.: -0.004 min
Response: 159529
Conc: 3.23 ng/ml



#22 AR-1248-2

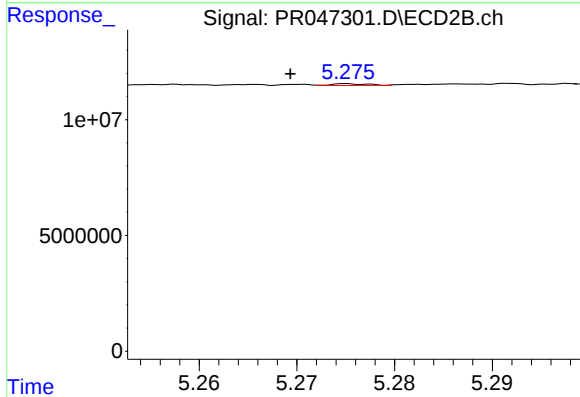
R.T.: 5.198 min
Delta R.T.: -0.028 min
Response: 618807
Conc: 5.31 ng/ml



#23 AR-1248-3

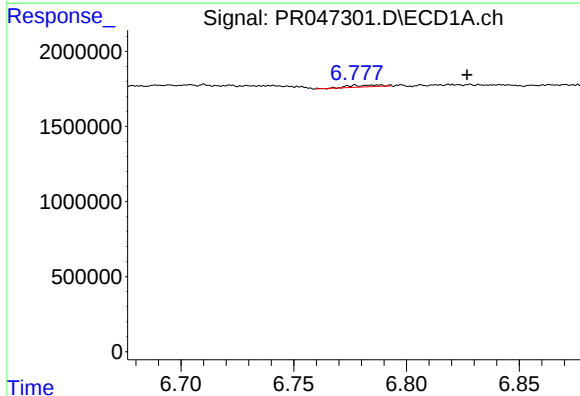
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



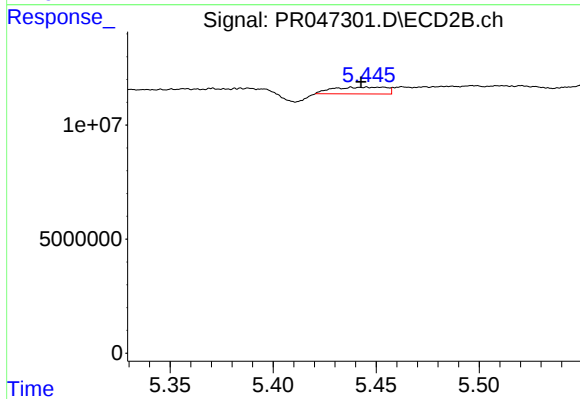
#23 AR-1248-3

R.T.: 5.276 min
Delta R.T.: 0.006 min
Response: 187760
Conc: 1.42 ng/ml



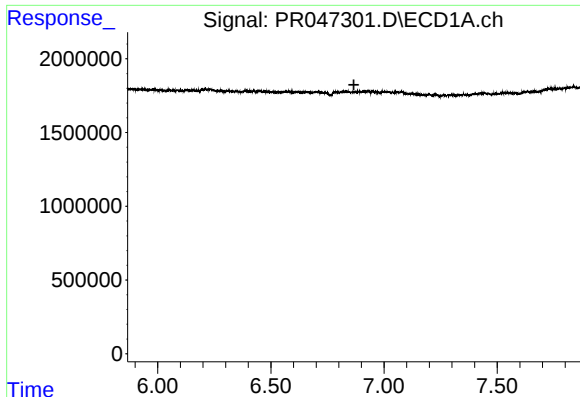
#24 AR-1248-4

R.T.: 6.777 min
Delta R.T.: -0.049 min
Response: 114957
Conc: 1.79 ng/ml



#24 AR-1248-4

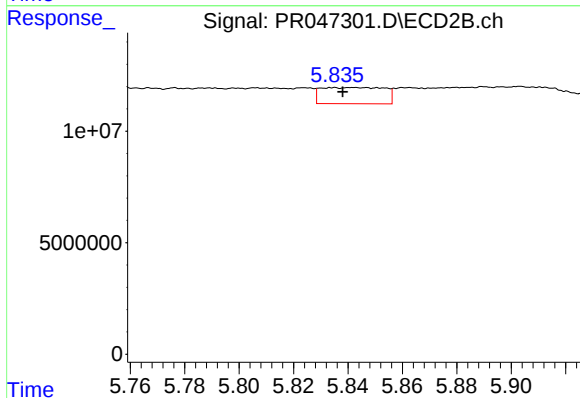
R.T.: 5.446 min
Delta R.T.: 0.003 min
Response: 5288404
Conc: 28.98 ng/ml



#25 AR-1248-5

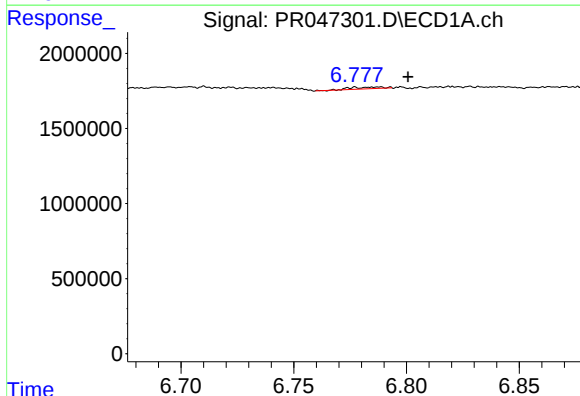
R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



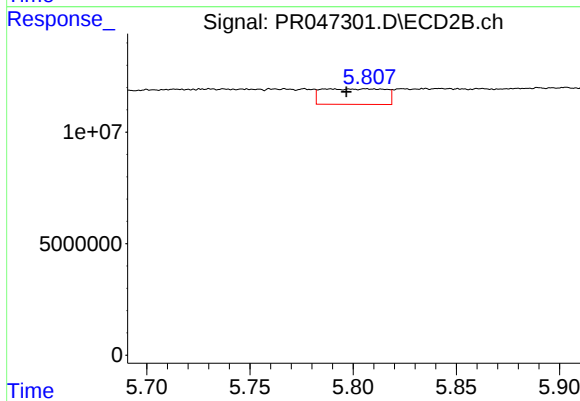
#25 AR-1248-5

R.T.: 5.835 min
Delta R.T.: -0.003 min
Response: 11804648
Conc: 50.56 ng/ml



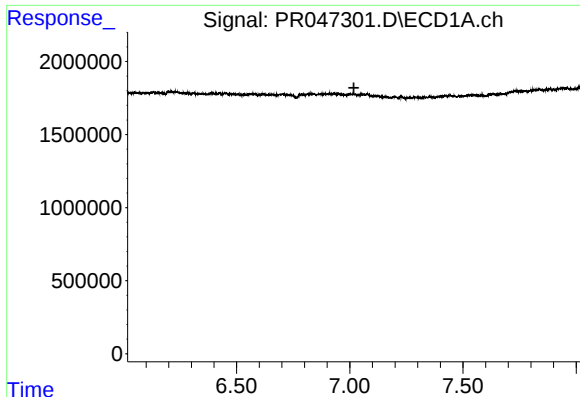
#26 AR-1254-1

R.T.: 6.777 min
Delta R.T.: -0.023 min
Response: 114957
Conc: 1.75 ng/ml



#26 AR-1254-1

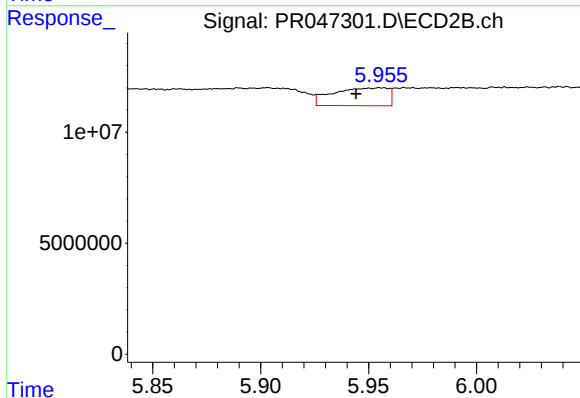
R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 14864240
Conc: 52.26 ng/ml



#27 AR-1254-2

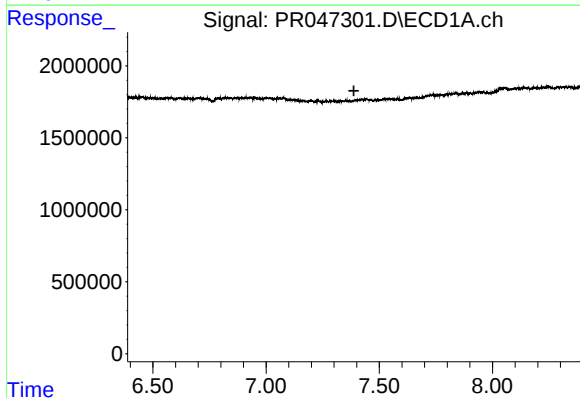
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



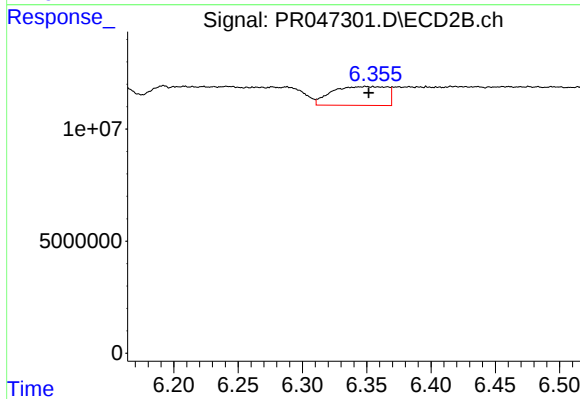
#27 AR-1254-2

R.T.: 5.956 min
Delta R.T.: 0.012 min
Response: 14344415
Conc: 58.73 ng/ml



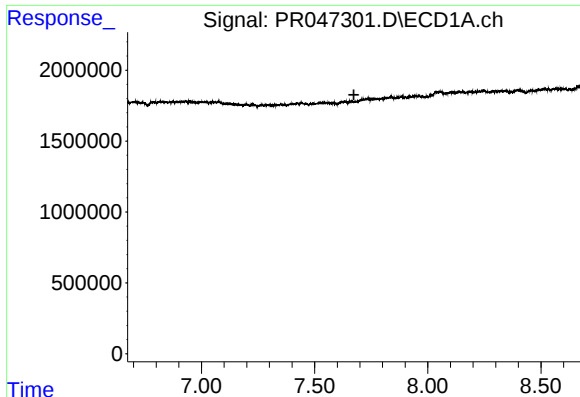
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.388 min
Response: 0
Conc: N.D.



#28 AR-1254-3

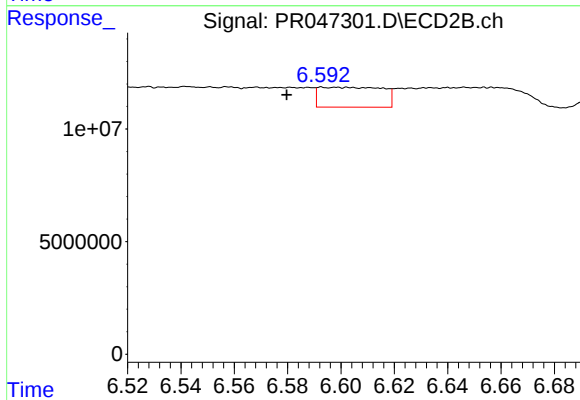
R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 25154573
Conc: 48.99 ng/ml



#29 AR-1254-4

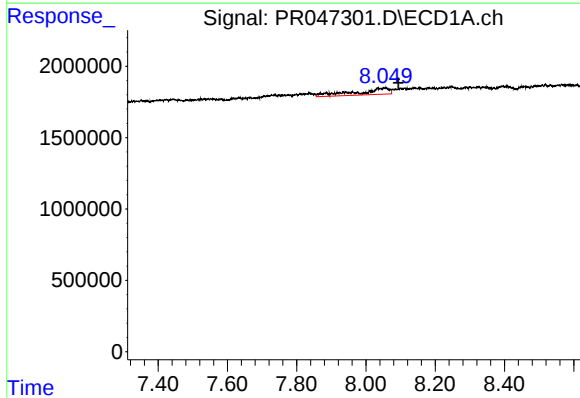
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



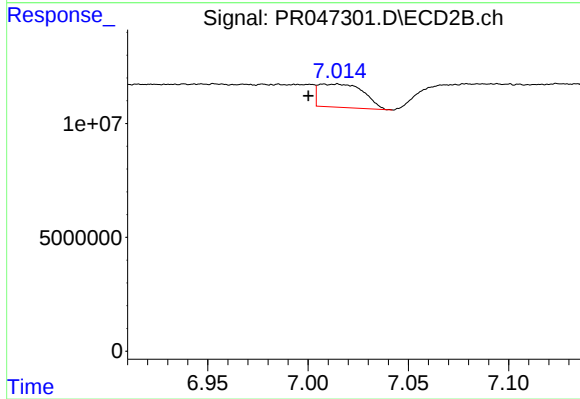
#29 AR-1254-4

R.T.: 6.592 min
Delta R.T.: 0.013 min
Response: 14647285
Conc: 37.66 ng/ml



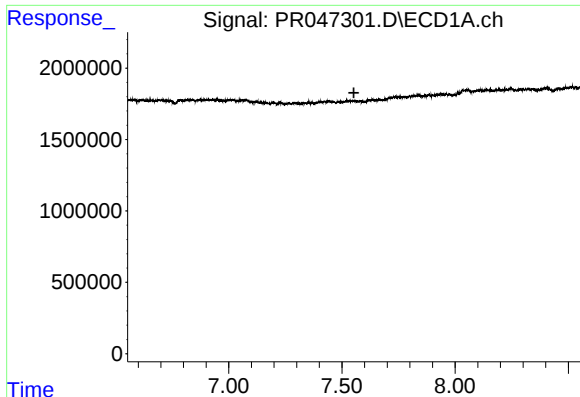
#30 AR-1254-5

R.T.: 8.056 min
Delta R.T.: -0.038 min
Response: 2991210
Conc: 31.64 ng/ml



#30 AR-1254-5

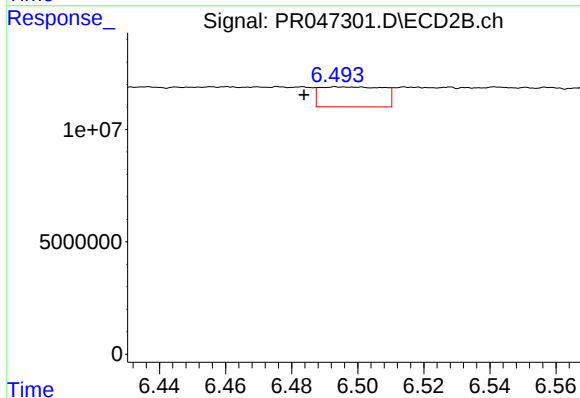
R.T.: 7.012 min
Delta R.T.: 0.012 min
Response: 15917705
Conc: 28.92 ng/ml



#31 AR-1260-1

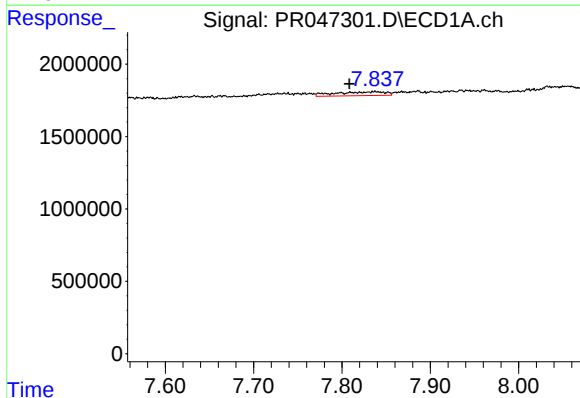
R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



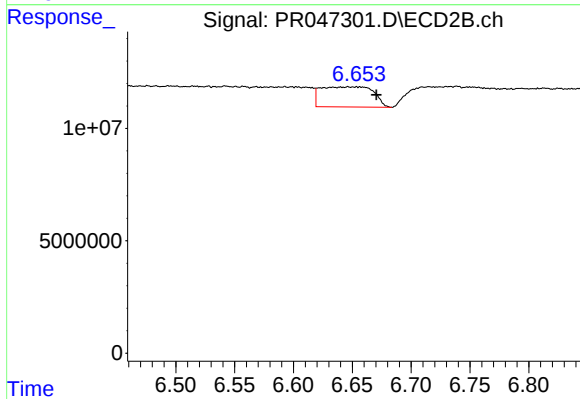
#31 AR-1260-1

R.T.: 6.494 min
Delta R.T.: 0.011 min
Response: 11878790
Conc: 39.55 ng/ml



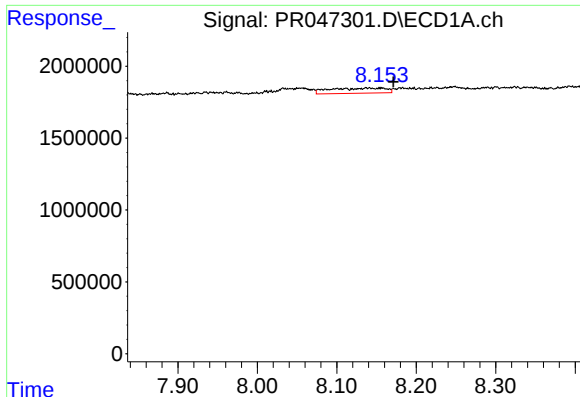
#32 AR-1260-2

R.T.: 7.838 min
Delta R.T.: 0.029 min
Response: 1032159
Conc: 10.31 ng/ml



#32 AR-1260-2

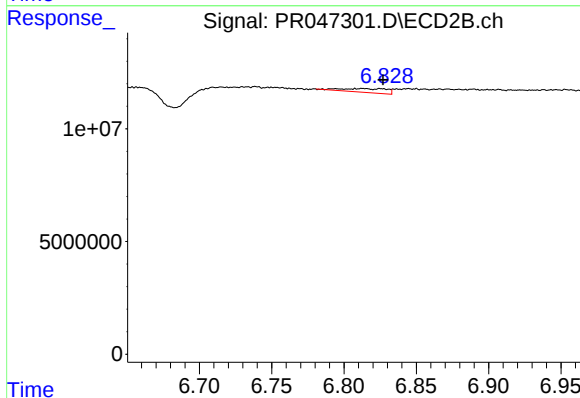
R.T.: 6.646 min
Delta R.T.: -0.024 min
Response: 27834861
Conc: 62.12 ng/ml



#33 AR-1260-3

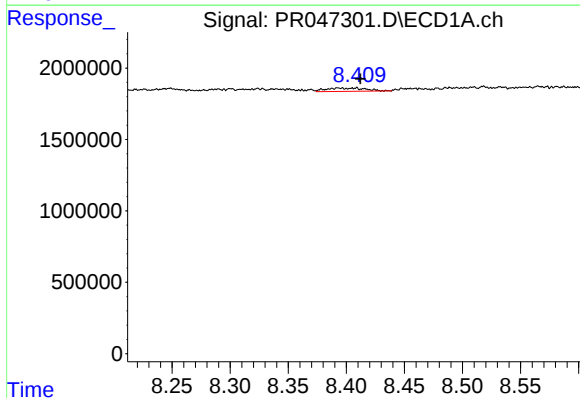
R.T.: 8.156 min
Delta R.T.: -0.016 min
Response: 1790157
Conc: 22.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



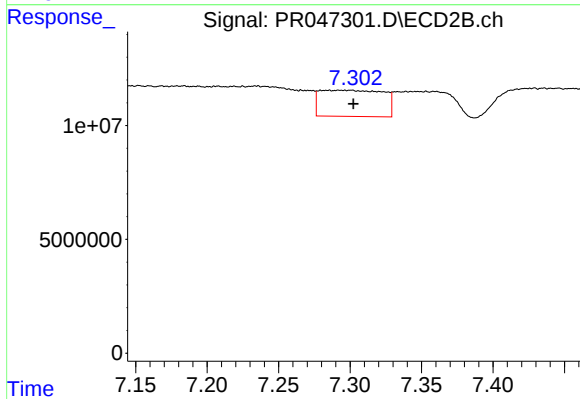
#33 AR-1260-3

R.T.: 6.813 min
Delta R.T.: -0.014 min
Response: 3741329
Conc: 9.34 ng/ml



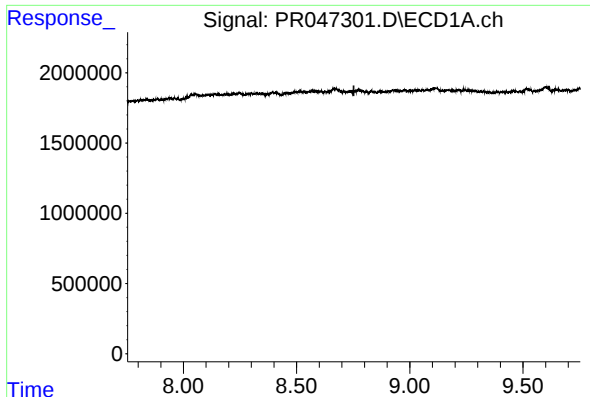
#34 AR-1260-4

R.T.: 8.393 min
Delta R.T.: -0.019 min
Response: 548290
Conc: 5.94 ng/ml



#34 AR-1260-4

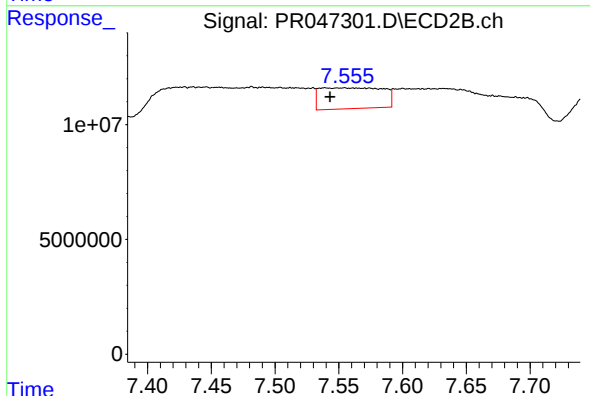
R.T.: 7.285 min
Delta R.T.: -0.018 min
Response: 35447127
Conc: 88.45 ng/ml



#35 AR-1260-5

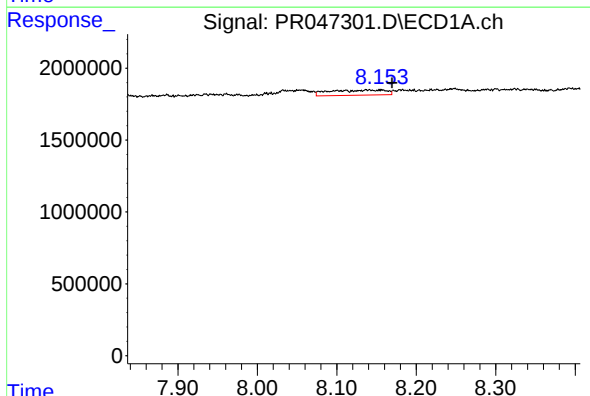
R.T.: 0.000 min
Exp R.T.: 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



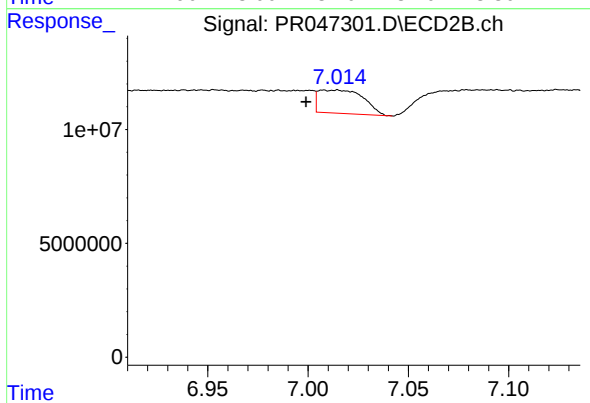
#35 AR-1260-5

R.T.: 7.539 min
Delta R.T.: -0.004 min
Response: 31194517
Conc: 19.20 ng/ml



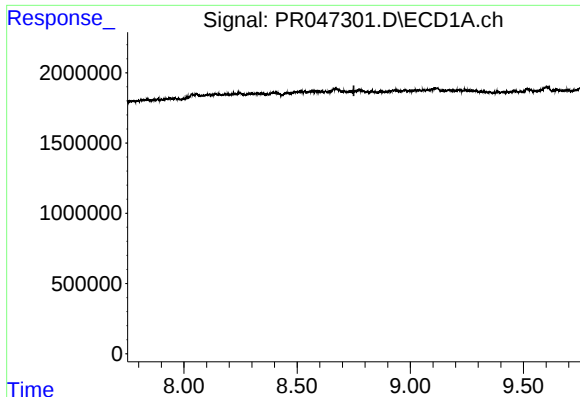
#36 AR-1262-1

R.T.: 8.156 min
Delta R.T.: -0.014 min
Response: 1790157
Conc: 15.93 ng/ml



#36 AR-1262-1

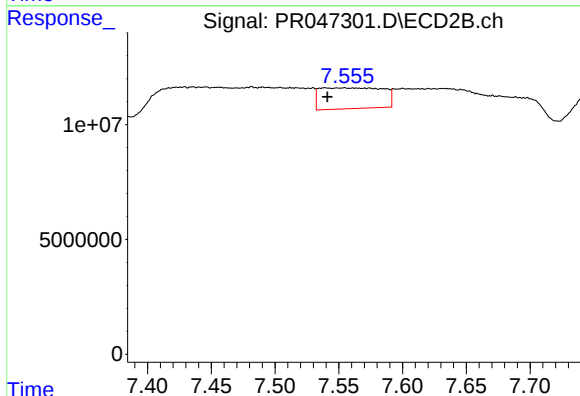
R.T.: 7.012 min
Delta R.T.: 0.013 min
Response: 15917705
Conc: 52.25 ng/ml



#37 AR-1262-2

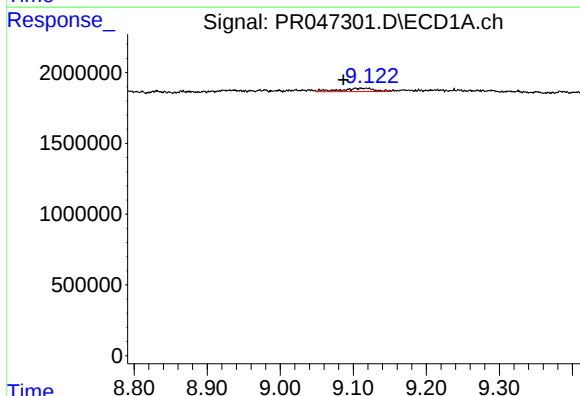
R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



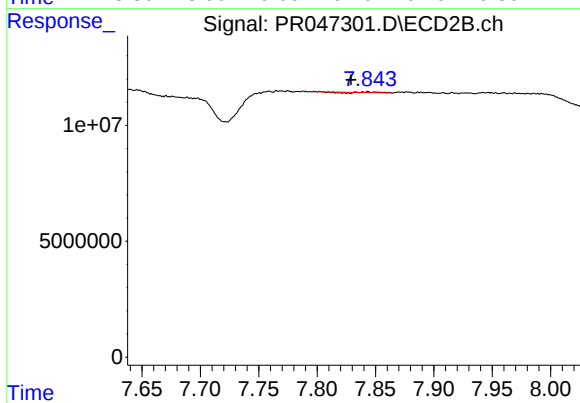
#37 AR-1262-2

R.T.: 7.539 min
Delta R.T.: -0.002 min
Response: 31194517
Conc: 17.12 ng/ml



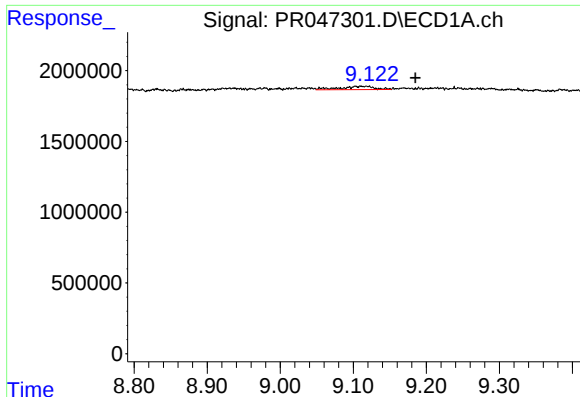
#38 AR-1262-3

R.T.: 9.118 min
Delta R.T.: 0.031 min
Response: 756013
Conc: 5.19 ng/ml



#38 AR-1262-3

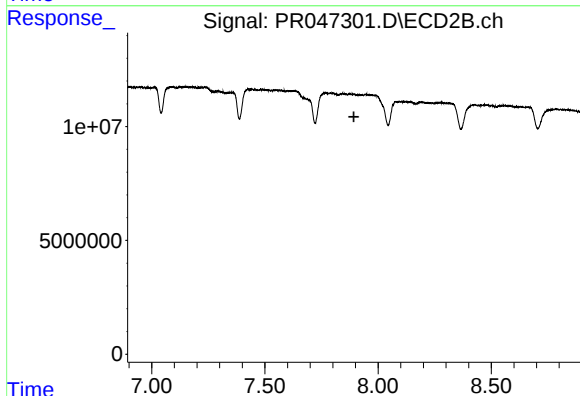
R.T.: 7.843 min
Delta R.T.: 0.014 min
Response: 49230
Conc: 0.07 ng/ml



#39 AR-1262-4

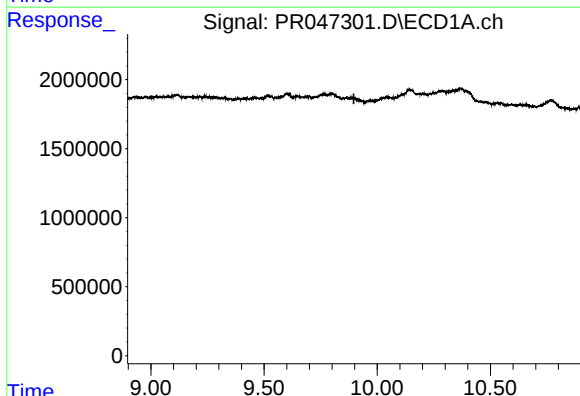
R.T.: 9.118 min
Delta R.T.: -0.068 min
Response: 756013
Conc: 6.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



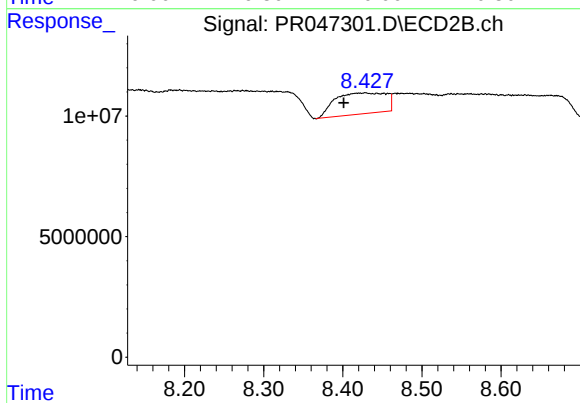
#39 AR-1262-4

R.T.: 7.875 min
Delta R.T.: -0.018 min
Response: -69735
Conc: N.D.



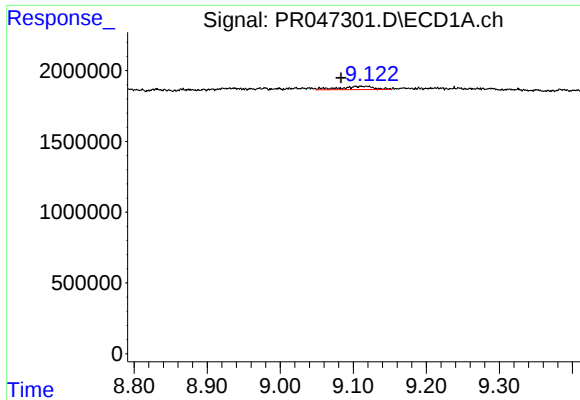
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

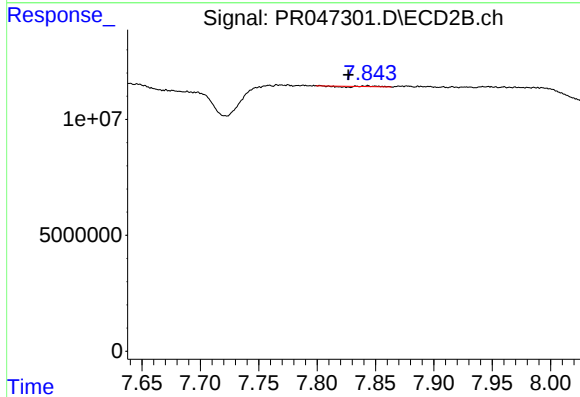
R.T.: 8.428 min
Delta R.T.: 0.026 min
Response: 39241812
Conc: 54.75 ng/ml



#41 AR-1268-1

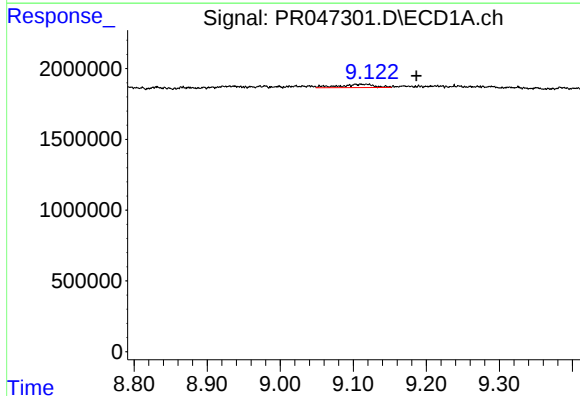
R.T.: 9.118 min
Delta R.T.: 0.034 min
Response: 756013
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



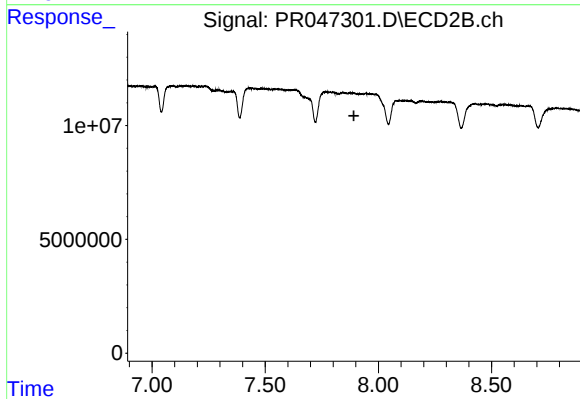
#41 AR-1268-1

R.T.: 7.843 min
Delta R.T.: 0.017 min
Response: 49230
Conc: 0.02 ng/ml



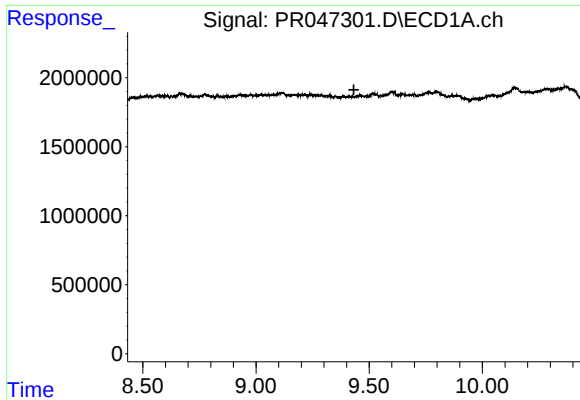
#42 AR-1268-2

R.T.: 9.118 min
Delta R.T.: -0.069 min
Response: 756013
Conc: 3.26 ng/ml



#42 AR-1268-2

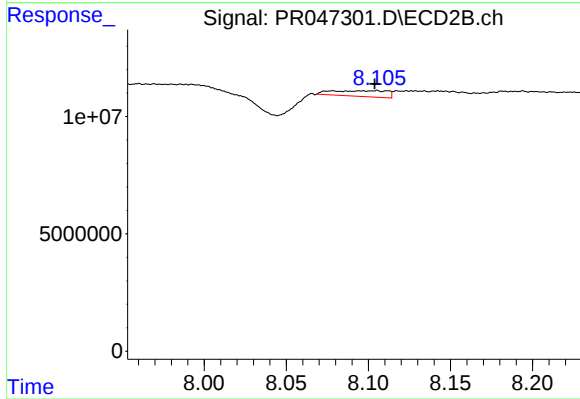
R.T.: 7.875 min
Delta R.T.: -0.017 min
Response: -69735
Conc: N.D.



#43 AR-1268-3

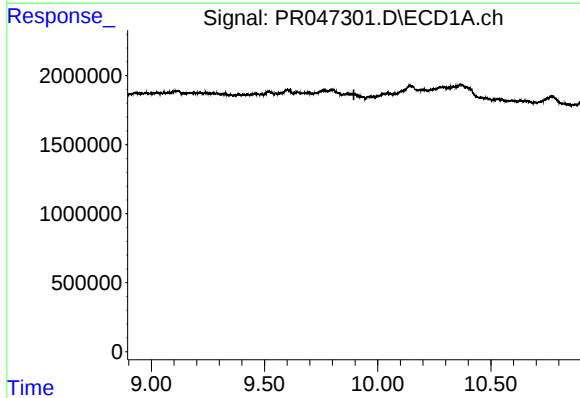
R.T.: 0.000 min
Exp R.T.: 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



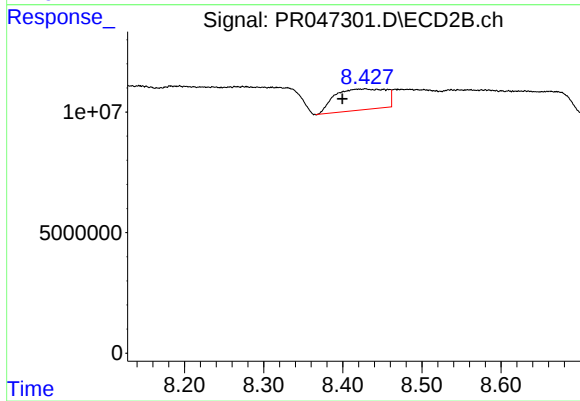
#43 AR-1268-3

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 5691105
Conc: 2.95 ng/ml



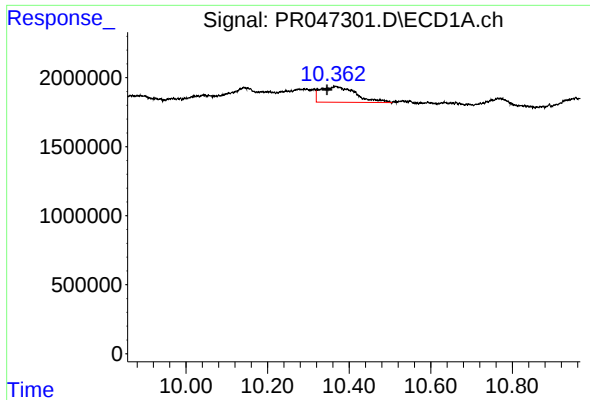
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

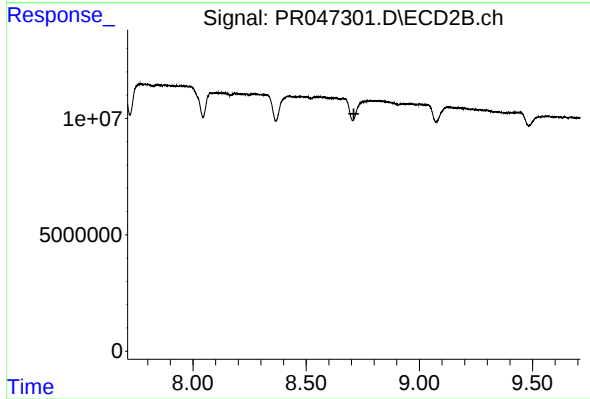
R.T.: 8.428 min
Delta R.T.: 0.028 min
Response: 39241812
Conc: 47.15 ng/ml



#45 AR-1268-5

R.T.: 10.366 min
Delta R.T.: 0.021 min
Response: 6852831
Conc: 10.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.711 min
Response: 0
Conc: N.D.