

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091420\
 Data File : PR047293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2020 14:52
 Operator : DD\AJ
 Sample : PB131585BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 01:59:30 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...	4.766	3.898	27040345	81601814	20.532	18.192
2)	SA Decachlor...	10.727	8.992	72575566	541.2E6	43.291	41.827
Target Compounds							
3)	L1 AR-1016-1	0.000	4.951f	0	162363	N.D.	1.021 #
4)	L1 AR-1016-2	0.000	5.033	0	307655	N.D.	1.136 #
5)	L1 AR-1016-3	0.000	5.187	0	149729	N.D.	0.932 #
6)	L1 AR-1016-4	0.000	5.221	0	69532	N.D.	0.805 #
7)	L1 AR-1016-5	0.000	5.438	0	252933	N.D.	1.755 #
8)	L2 AR-1221-1	0.000	4.109	0	210283	N.D.	4.551 #
9)	L2 AR-1221-2	5.079	4.201	747806	1323761	67.868	36.318 #
10)	L2 AR-1221-3	5.079f	4.263	747806	407424	20.160	3.310 #
11)	L3 AR-1232-1	5.079f	4.263	747806	407424	24.956	4.023 #
12)	L3 AR-1232-2	0.000	5.033	0	307655	N.D.	2.715 #
13)	L3 AR-1232-3	0.000	5.187	0	149729	N.D.	2.192 #
14)	L3 AR-1232-4	0.000	5.280	0	460701	N.D.	10.434 #
15)	L3 AR-1232-5	0.000	5.438	0	252933	N.D.	4.247 #
16)	L4 AR-1242-1	0.000	4.951f	0	162363	N.D.	1.293 #
17)	L4 AR-1242-2	0.000	5.033	0	307655	N.D.	1.445 #
18)	L4 AR-1242-3	0.000	5.187	0	149729	N.D.	1.179 #
19)	L4 AR-1242-4	0.000	5.280	0	460701	N.D.	4.923 #
20)	L4 AR-1242-5	6.881	5.786	1002523	2798762	25.955	18.117 #
21)	L5 AR-1248-1	0.000	4.951f	0	162363	N.D.	1.691 #
22)	L5 AR-1248-2	0.000	5.221	0	69532	N.D.	0.597 #
23)	L5 AR-1248-3	0.000	5.280	0	460701	N.D.	3.481 #
24)	L5 AR-1248-4	6.881f	5.438	1002523	252933	15.600	1.386 #
25)	L5 AR-1248-5	6.881	5.843	1002523	1120644	16.467	4.800 #
26)	L6 AR-1254-1	6.758f	5.786	380899	2798762	5.802	9.840 #
27)	L6 AR-1254-2	7.040	5.987f	599988	5407500	5.880	22.141 #
28)	L6 AR-1254-3	7.411	6.370	1809817	1654084	16.600	3.222 #
29)	L6 AR-1254-4	7.712f	6.557	765068	1050946	9.029	2.702 #
30)	L6 AR-1254-5	8.036f	7.019	2612469	1237967	27.637	2.249 #
31)	L7 AR-1260-1	7.587	6.481	889153	1480235	10.911	4.929 #
32)	L7 AR-1260-2	7.816	6.653	774932	2145475	7.739	4.788 #
33)	L7 AR-1260-3	8.193	6.842	3105465	1167577	39.439	2.914 #
34)	L7 AR-1260-4	8.395	7.302	1323423	7909968	14.335	19.738 #
35)	L7 AR-1260-5	8.760	7.553	2017147	182588	10.908	0.112 #
36)	L8 AR-1262-1	8.193	7.019	3105465	1237967	27.626	4.064 #
37)	L8 AR-1262-2	8.760	7.553	2017147	182588	9.757	0.100 #
38)	L8 AR-1262-3	9.110	0.000	900562	0	6.179	N.D. #
39)	L8 AR-1262-4	9.209	0.000	521252	0	4.720	N.D. #
41)	L9 AR-1268-1	9.110	0.000	900562	0	3.588	N.D. #
42)	L9 AR-1268-2	9.209	0.000	521252	0	2.249	N.D. #

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 Operator : DD\AJ
 Sample : PB131585BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 01:59:30 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
43) L9	AR-1268-3	9.439	8.111	1890022	2128998	9.627	1.105 #
45) L9	AR-1268-5	10.358	8.713	891664	9499345	1.352	1.643

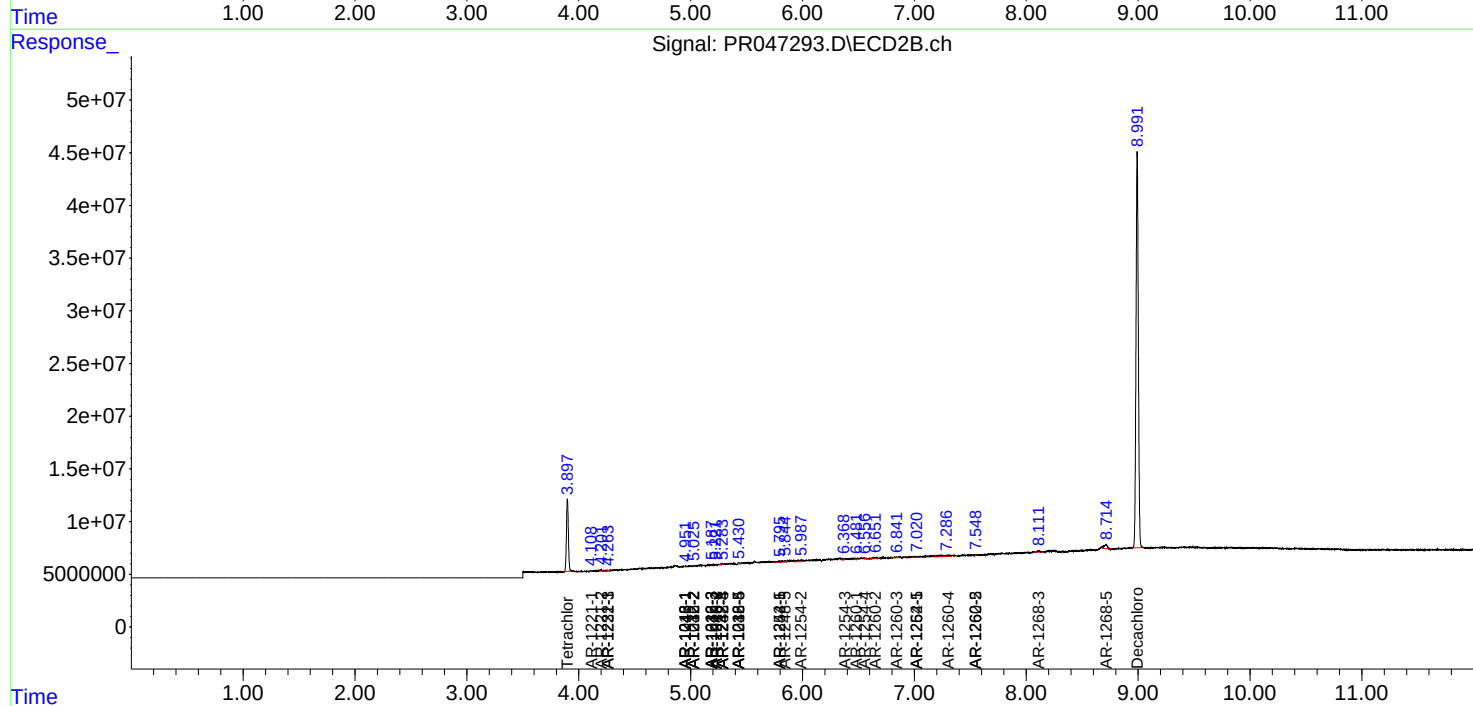
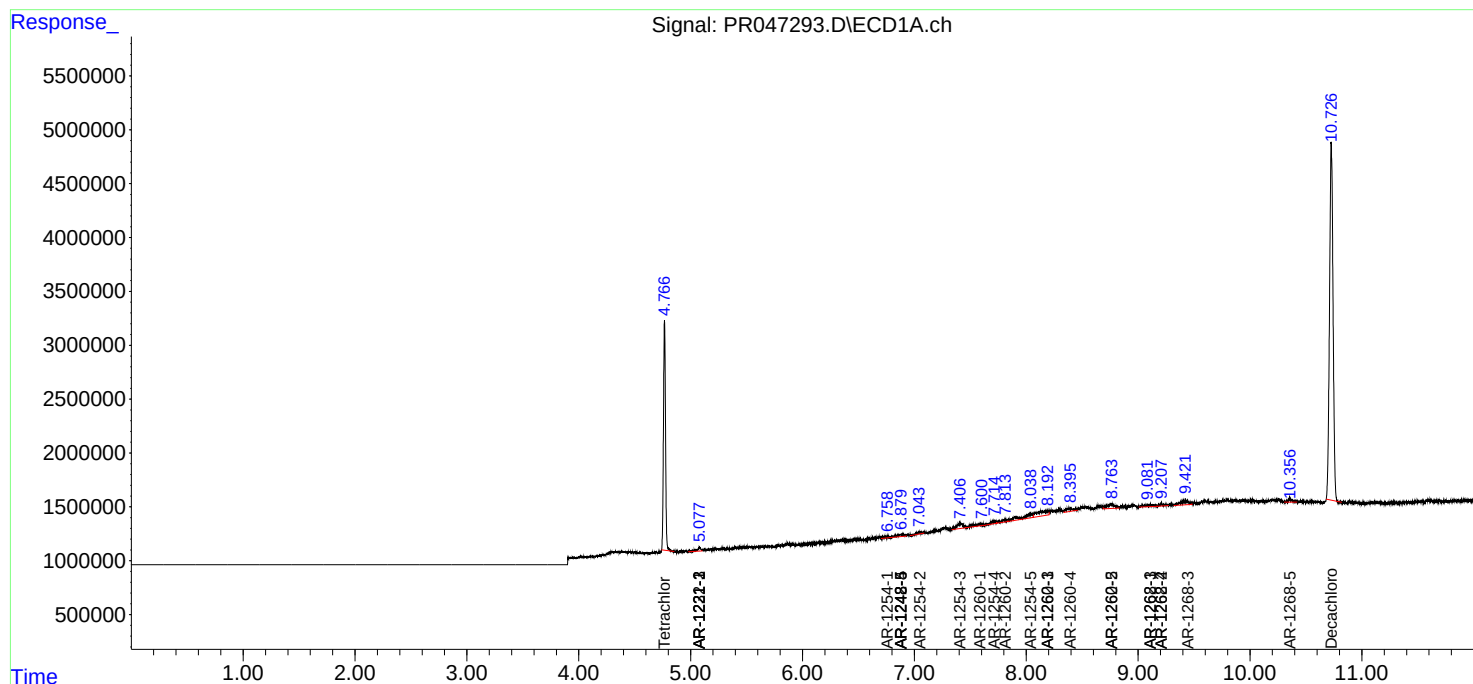
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

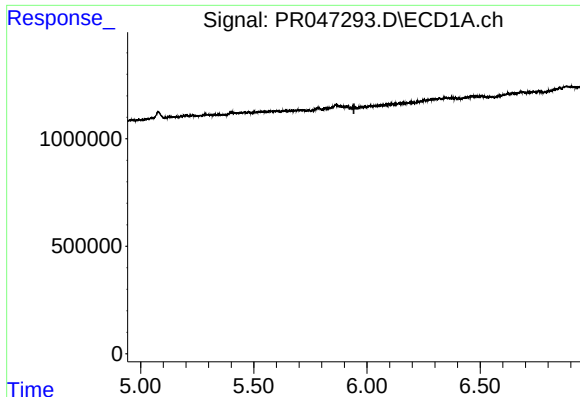
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091420\
Data File : PR047293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2020 14:52
Operator : DD\AJ
Sample : PB131585BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 01:59:30 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

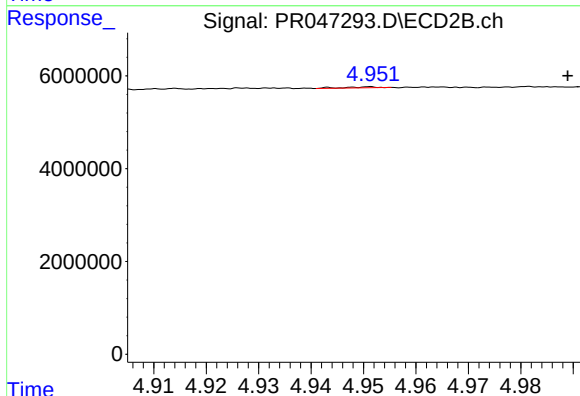




#3 AR-1016-1

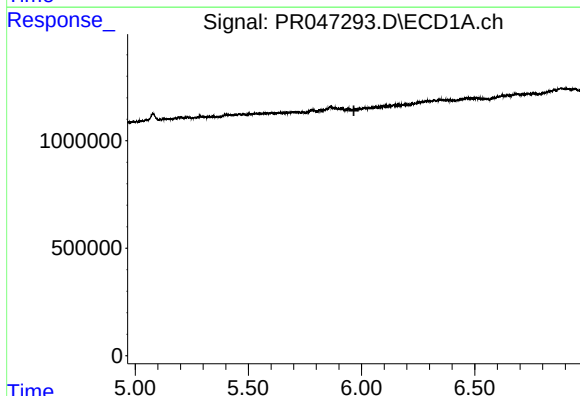
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



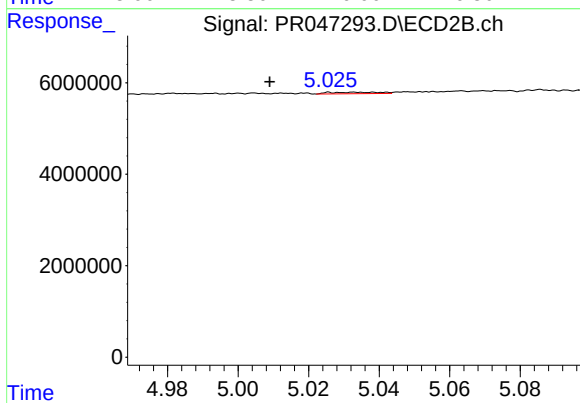
#3 AR-1016-1

R.T.: 4.951 min
Delta R.T.: -0.038 min
Response: 162363
Conc: 1.02 ng/ml



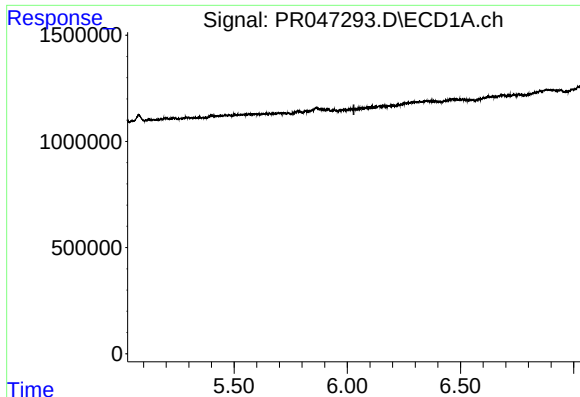
#4 AR-1016-2

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



#4 AR-1016-2

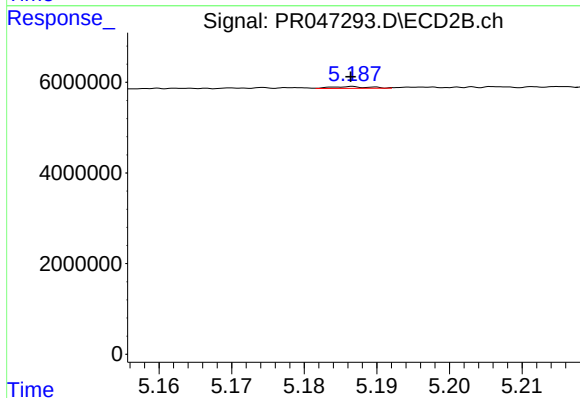
R.T.: 5.033 min
Delta R.T.: 0.024 min
Response: 307655
Conc: 1.14 ng/ml



#5 AR-1016-3

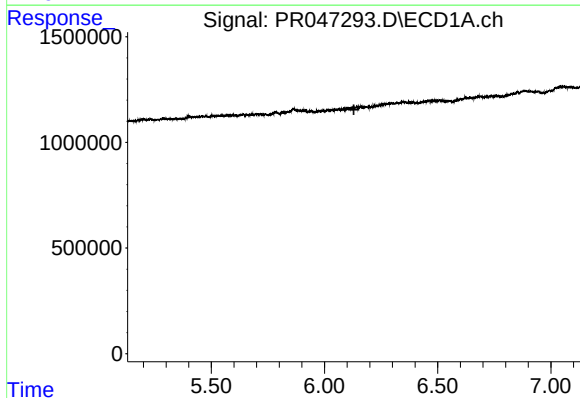
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



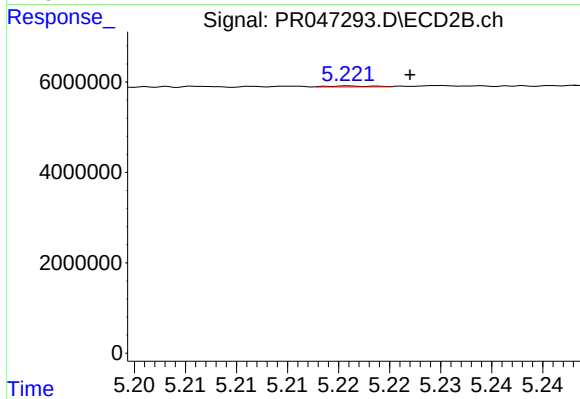
#5 AR-1016-3

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 149729
Conc: 0.93 ng/ml



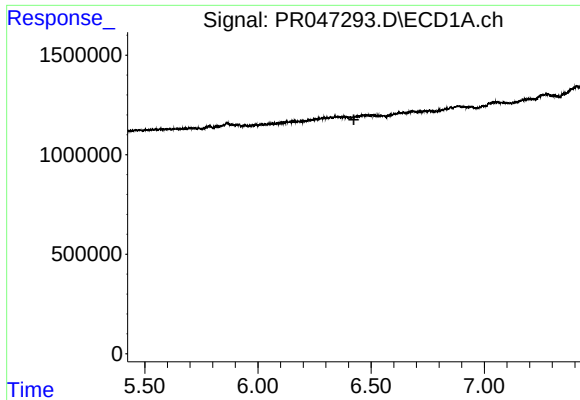
#6 AR-1016-4

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



#6 AR-1016-4

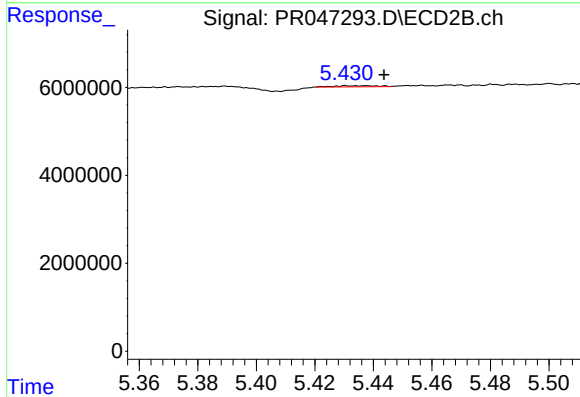
R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 69532
Conc: 0.80 ng/ml



#7 AR-1016-5

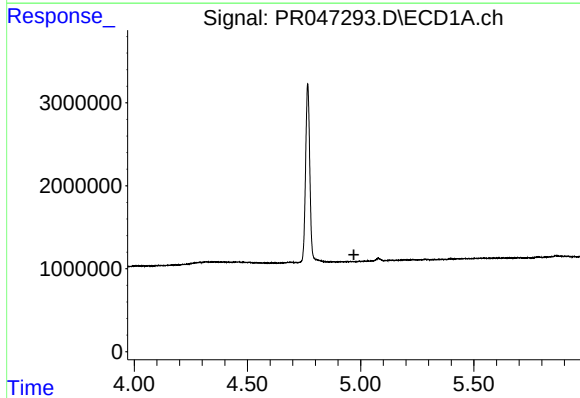
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



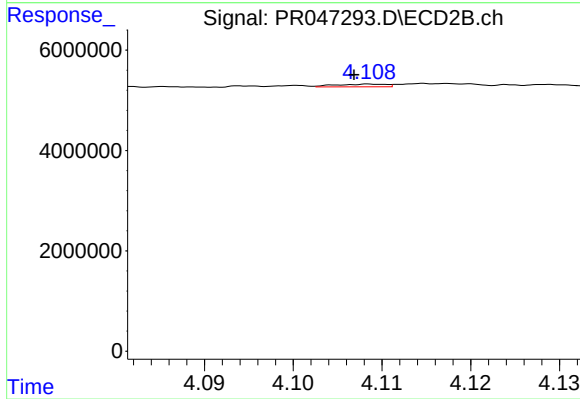
#7 AR-1016-5

R.T.: 5.438 min
Delta R.T.: -0.006 min
Response: 252933
Conc: 1.76 ng/ml



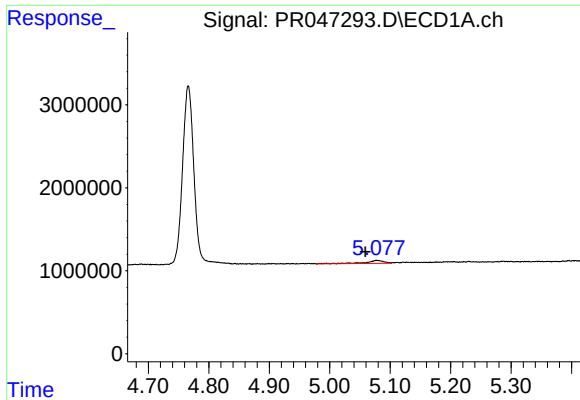
#8 AR-1221-1

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



#8 AR-1221-1

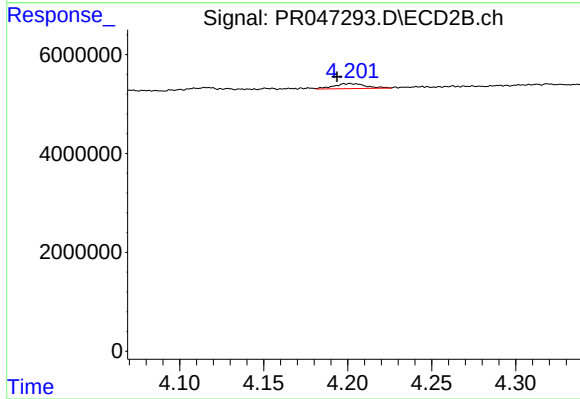
R.T.: 4.109 min
Delta R.T.: 0.002 min
Response: 210283
Conc: 4.55 ng/ml



#9 AR-1221-2

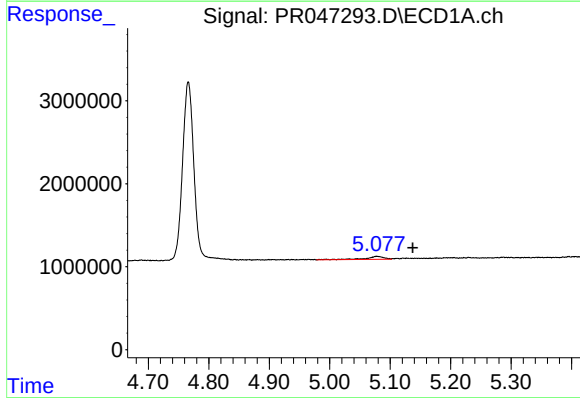
R.T.: 5.079 min
Delta R.T.: 0.019 min
Response: 747806
Conc: 67.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



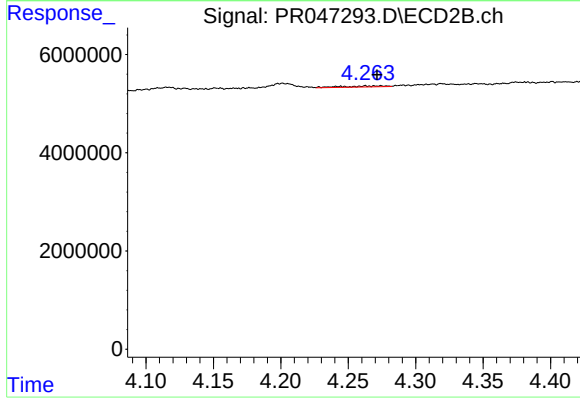
#9 AR-1221-2

R.T.: 4.201 min
Delta R.T.: 0.008 min
Response: 1323761
Conc: 36.32 ng/ml



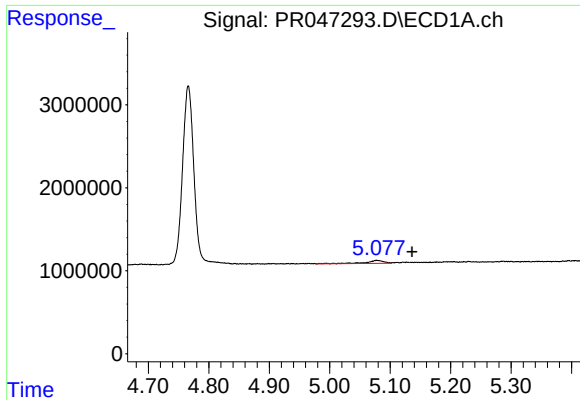
#10 AR-1221-3

R.T.: 5.079 min
Delta R.T.: -0.059 min
Response: 747806
Conc: 20.16 ng/ml



#10 AR-1221-3

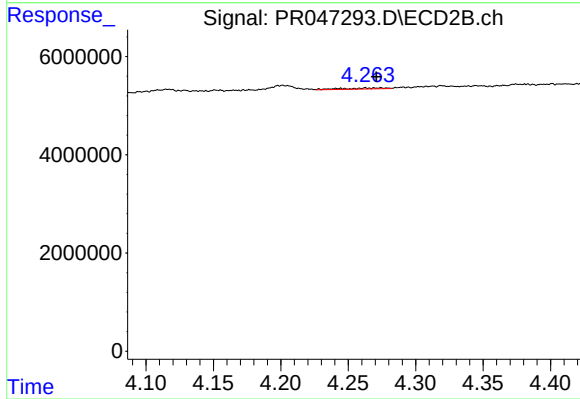
R.T.: 4.263 min
Delta R.T.: -0.009 min
Response: 407424
Conc: 3.31 ng/ml



#11 AR-1232-1

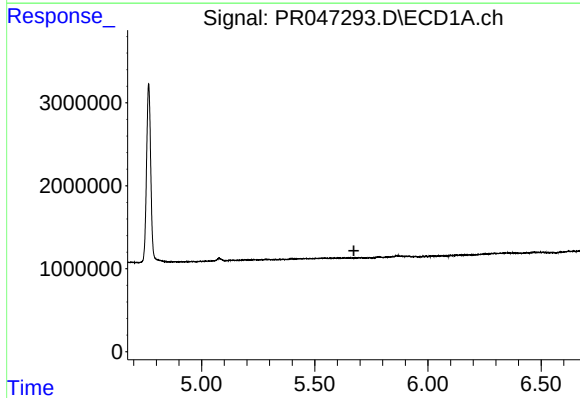
R.T.: 5.079 min
Delta R.T.: -0.058 min
Response: 747806
Conc: 24.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



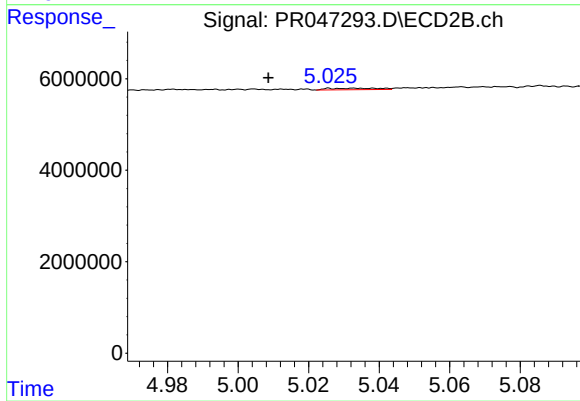
#11 AR-1232-1

R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 407424
Conc: 4.02 ng/ml



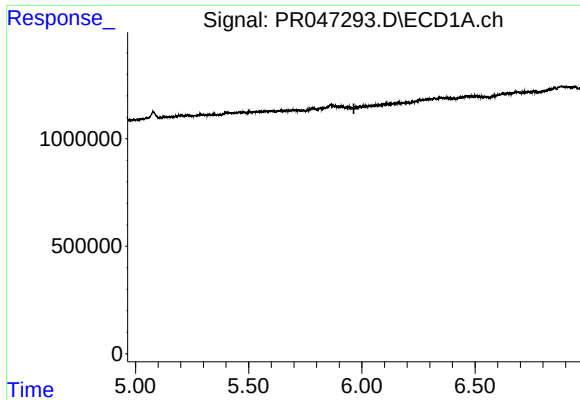
#12 AR-1232-2

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



#12 AR-1232-2

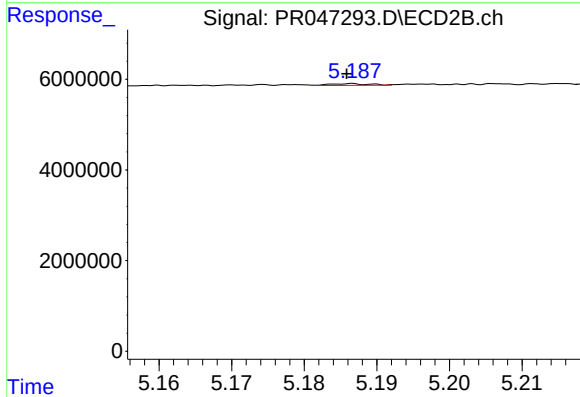
R.T.: 5.033 min
Delta R.T.: 0.024 min
Response: 307655
Conc: 2.71 ng/ml



#13 AR-1232-3

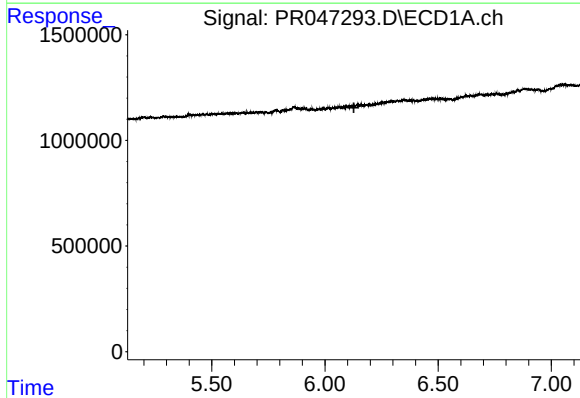
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



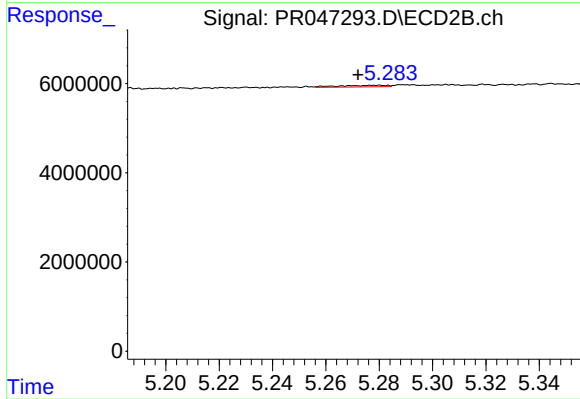
#13 AR-1232-3

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 149729
Conc: 2.19 ng/ml



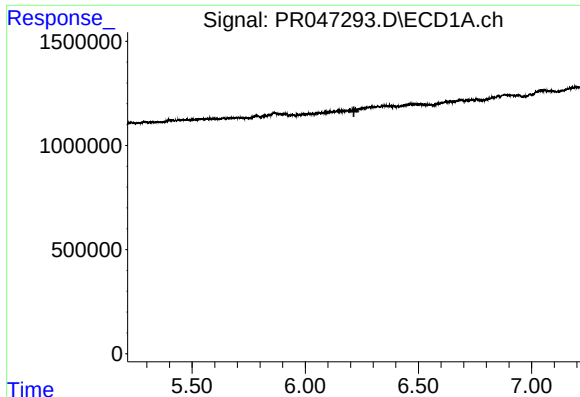
#14 AR-1232-4

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



#14 AR-1232-4

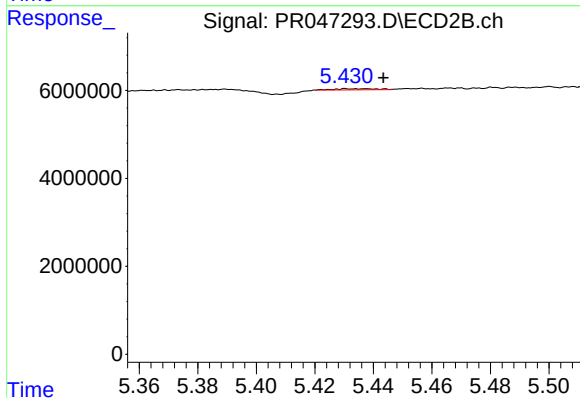
R.T.: 5.280 min
Delta R.T.: 0.008 min
Response: 460701
Conc: 10.43 ng/ml



#15 AR-1232-5

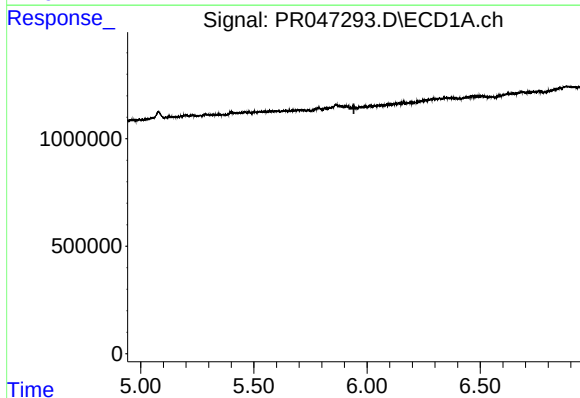
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



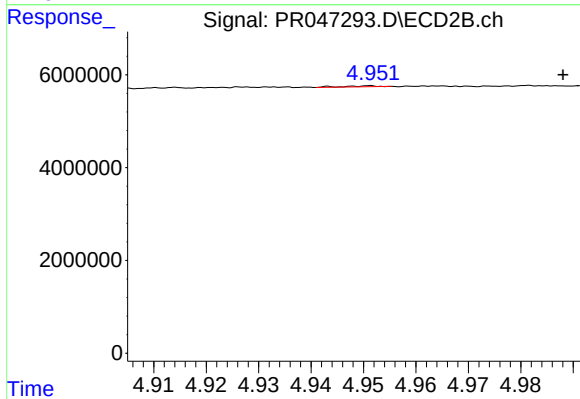
#15 AR-1232-5

R.T.: 5.438 min
Delta R.T.: -0.006 min
Response: 252933
Conc: 4.25 ng/ml



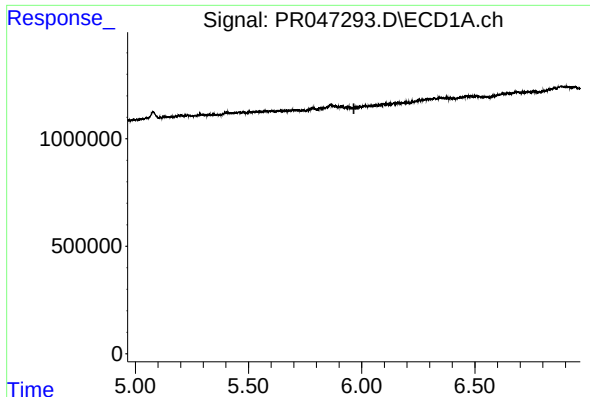
#16 AR-1242-1

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



#16 AR-1242-1

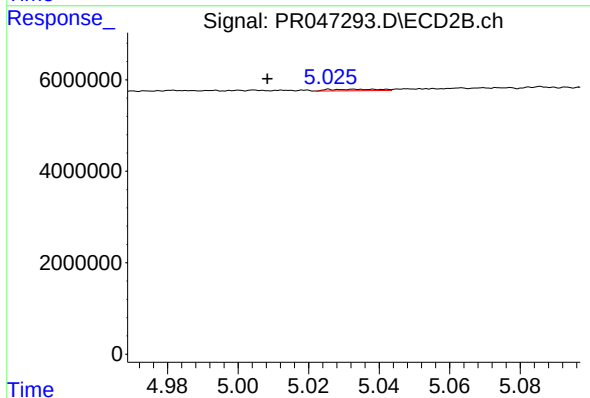
R.T.: 4.951 min
Delta R.T.: -0.037 min
Response: 162363
Conc: 1.29 ng/ml



#17 AR-1242-2

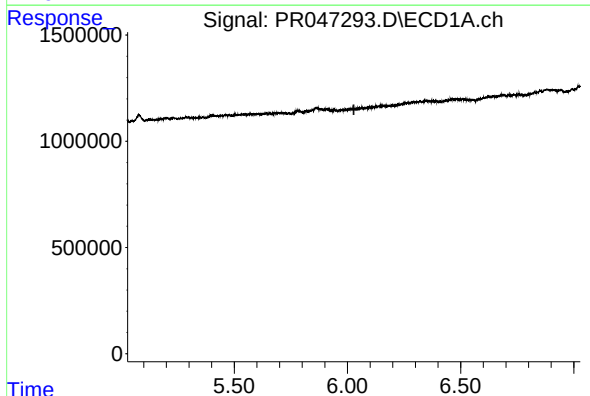
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



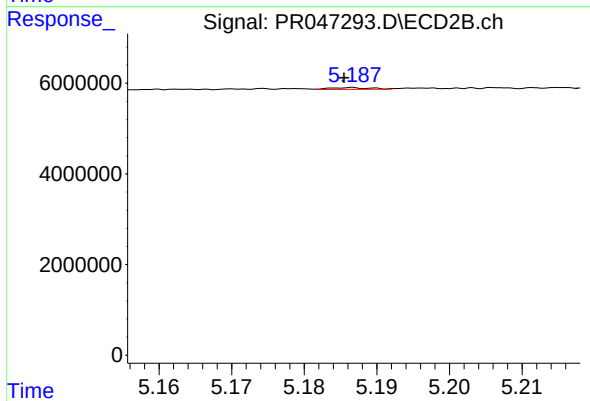
#17 AR-1242-2

R.T.: 5.033 min
Delta R.T.: 0.025 min
Response: 307655
Conc: 1.45 ng/ml



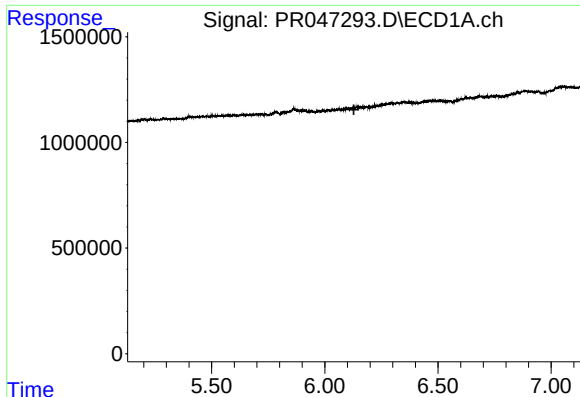
#18 AR-1242-3

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



#18 AR-1242-3

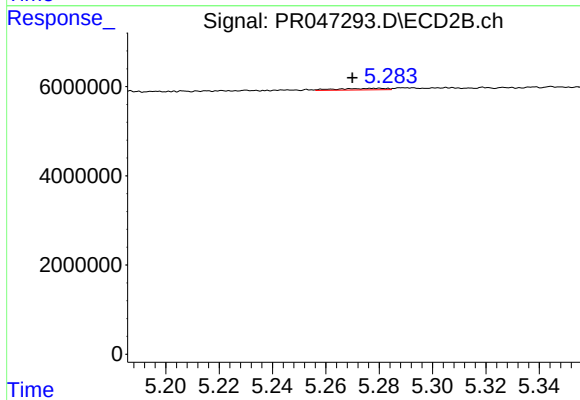
R.T.: 5.187 min
Delta R.T.: 0.001 min
Response: 149729
Conc: 1.18 ng/ml



#19 AR-1242-4

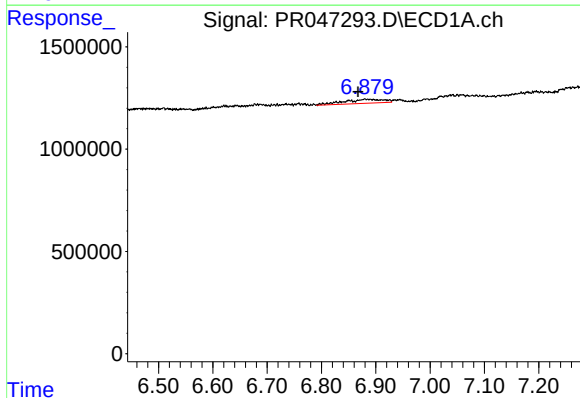
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



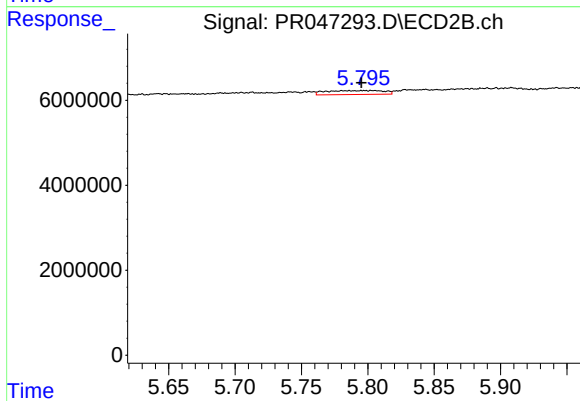
#19 AR-1242-4

R.T.: 5.280 min
Delta R.T.: 0.010 min
Response: 460701
Conc: 4.92 ng/ml



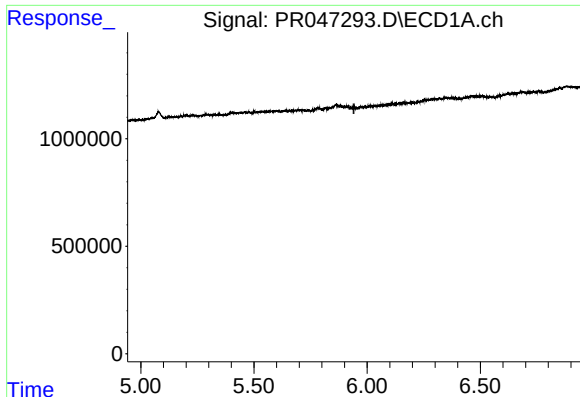
#20 AR-1242-5

R.T.: 6.881 min
Delta R.T.: 0.014 min
Response: 1002523
Conc: 25.96 ng/ml



#20 AR-1242-5

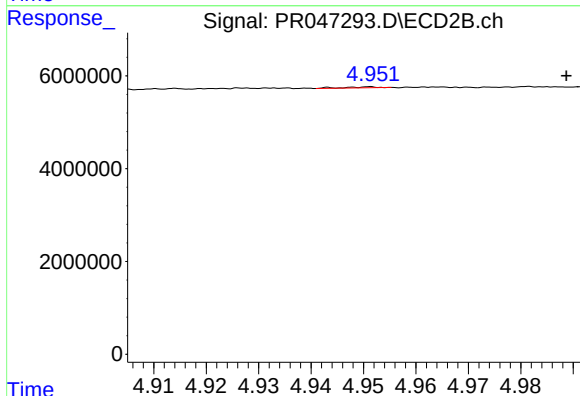
R.T.: 5.786 min
Delta R.T.: -0.009 min
Response: 2798762
Conc: 18.12 ng/ml



#21 AR-1248-1

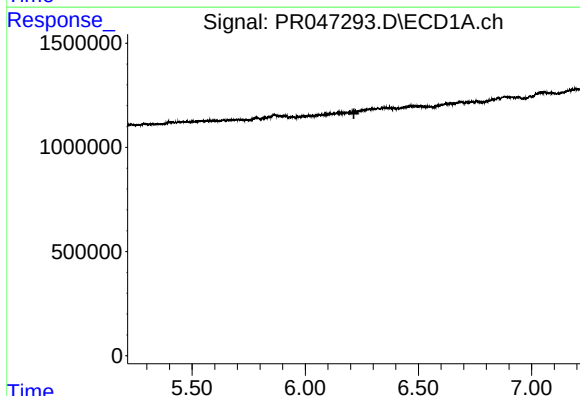
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



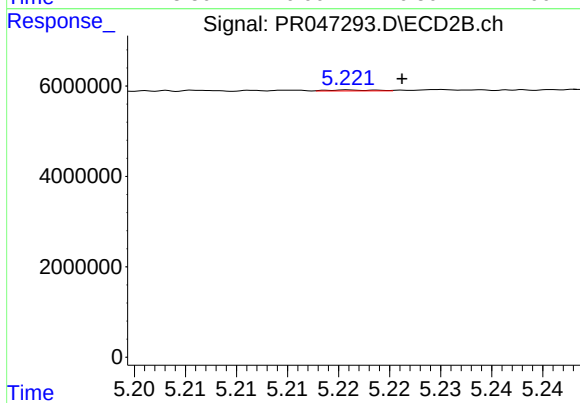
#21 AR-1248-1

R.T.: 4.951 min
Delta R.T.: -0.037 min
Response: 162363
Conc: 1.69 ng/ml



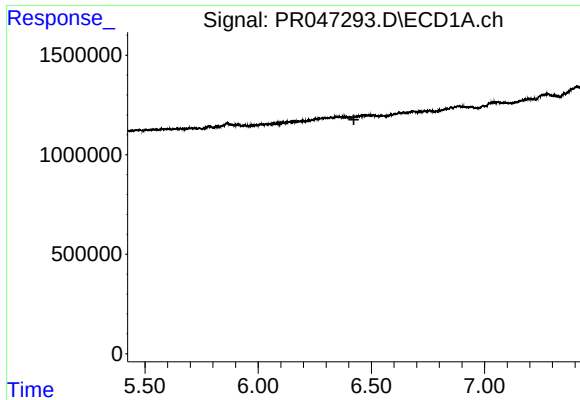
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.



#22 AR-1248-2

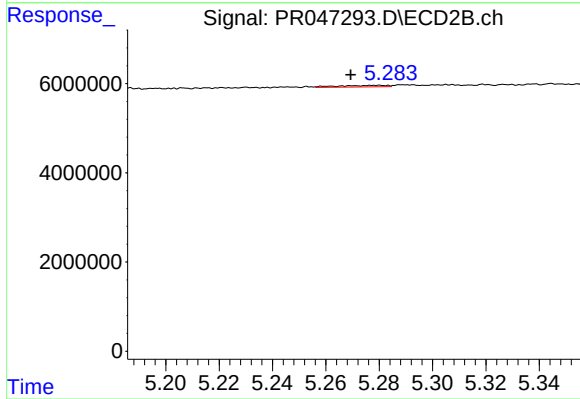
R.T.: 5.221 min
Delta R.T.: -0.005 min
Response: 69532
Conc: 0.60 ng/ml



#23 AR-1248-3

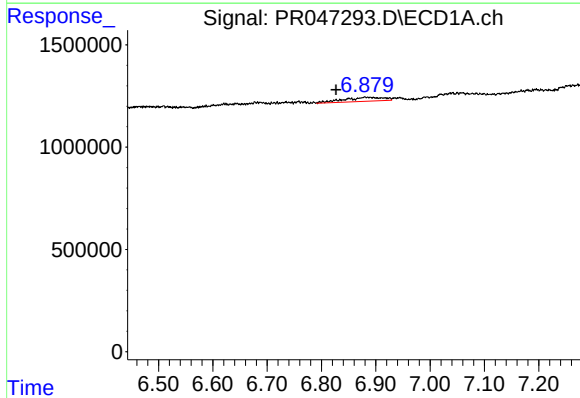
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



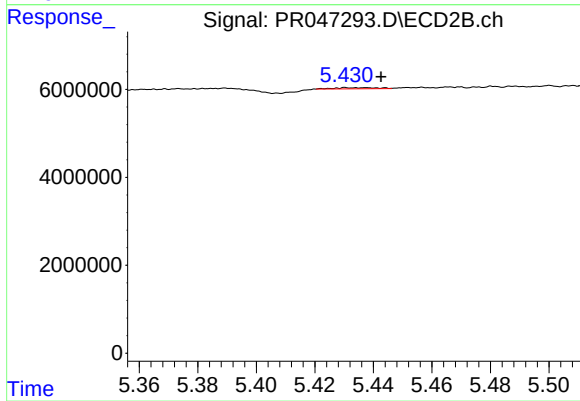
#23 AR-1248-3

R.T.: 5.280 min
Delta R.T.: 0.010 min
Response: 460701
Conc: 3.48 ng/ml



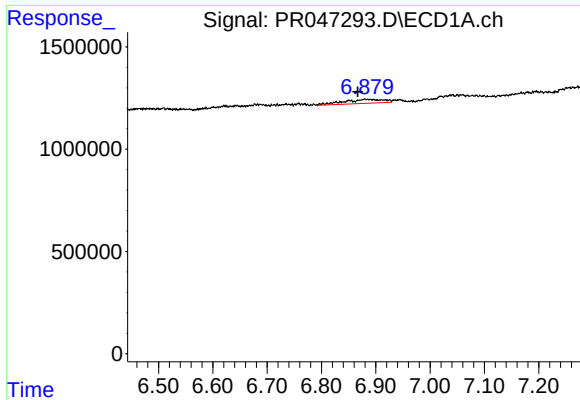
#24 AR-1248-4

R.T.: 6.881 min
Delta R.T.: 0.054 min
Response: 1002523
Conc: 15.60 ng/ml



#24 AR-1248-4

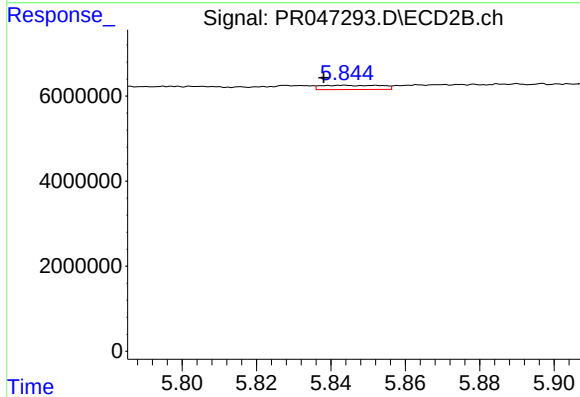
R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 252933
Conc: 1.39 ng/ml



#25 AR-1248-5

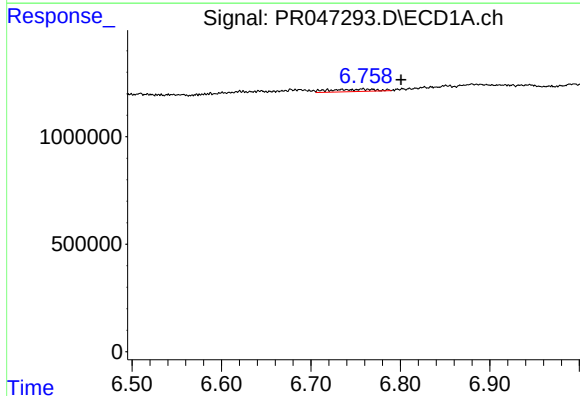
R.T.: 6.881 min
Delta R.T.: 0.014 min
Response: 1002523
Conc: 16.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



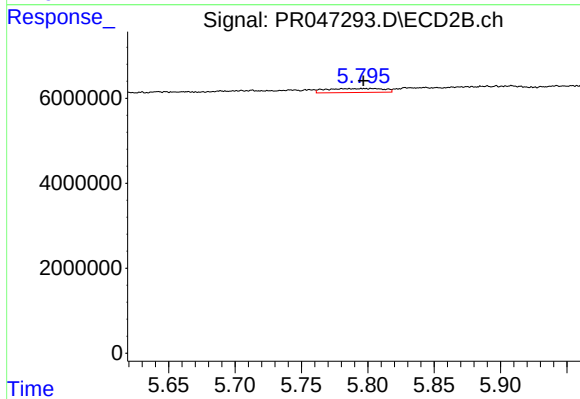
#25 AR-1248-5

R.T.: 5.843 min
Delta R.T.: 0.005 min
Response: 1120644
Conc: 4.80 ng/ml



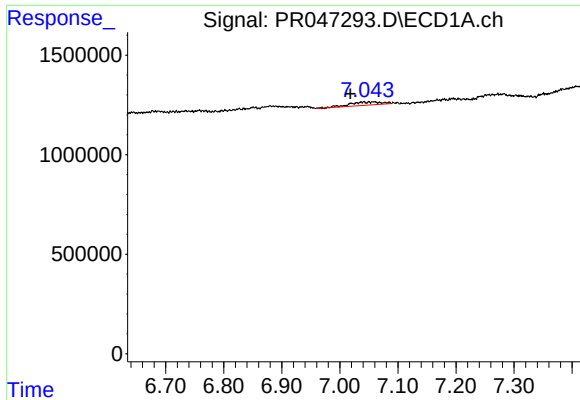
#26 AR-1254-1

R.T.: 6.758 min
Delta R.T.: -0.042 min
Response: 380899
Conc: 5.80 ng/ml



#26 AR-1254-1

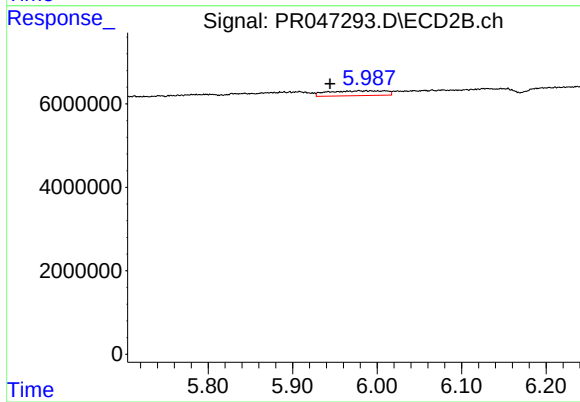
R.T.: 5.786 min
Delta R.T.: -0.011 min
Response: 2798762
Conc: 9.84 ng/ml



#27 AR-1254-2

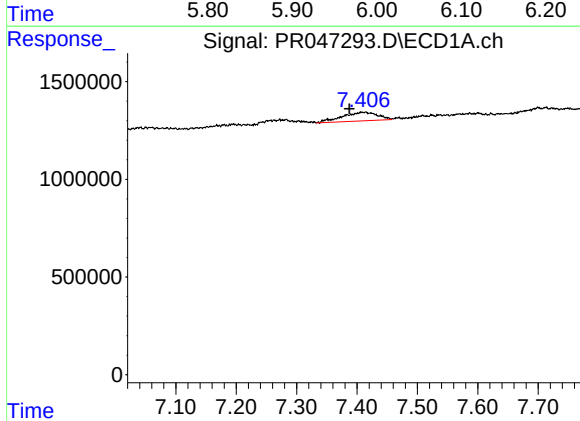
R.T.: 7.040 min
Delta R.T.: 0.022 min
Response: 599988
Conc: 5.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



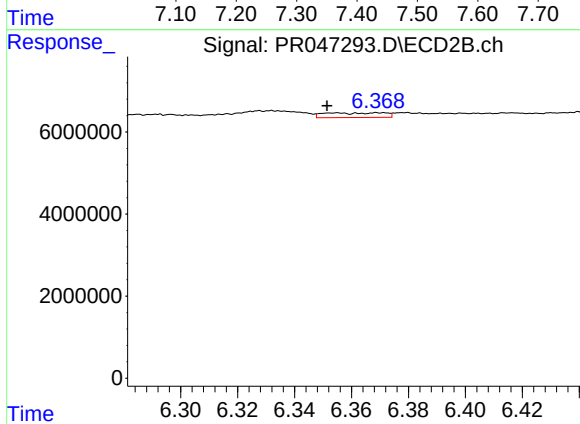
#27 AR-1254-2

R.T.: 5.987 min
Delta R.T.: 0.043 min
Response: 5407500
Conc: 22.14 ng/ml



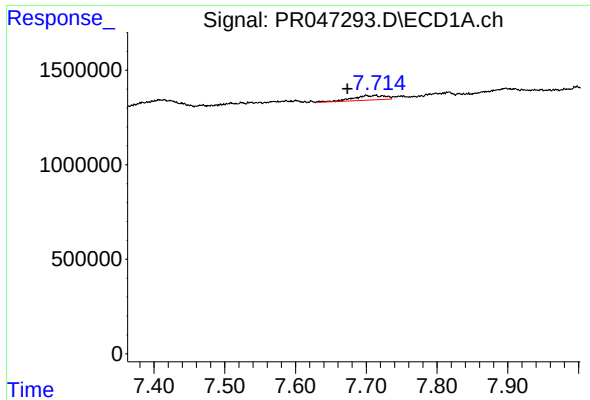
#28 AR-1254-3

R.T.: 7.411 min
Delta R.T.: 0.023 min
Response: 1809817
Conc: 16.60 ng/ml



#28 AR-1254-3

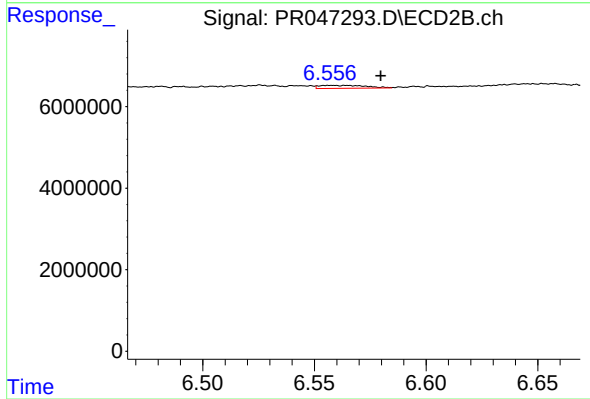
R.T.: 6.370 min
Delta R.T.: 0.018 min
Response: 1654084
Conc: 3.22 ng/ml



#29 AR-1254-4

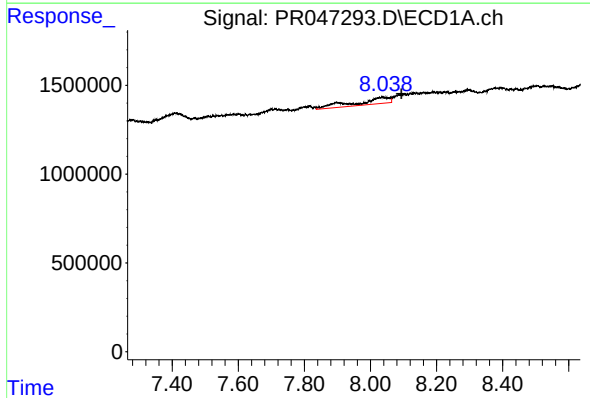
R.T.: 7.712 min
Delta R.T.: 0.039 min
Response: 765068
Conc: 9.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



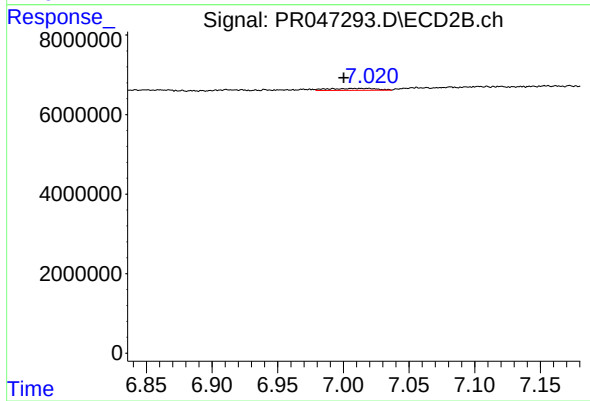
#29 AR-1254-4

R.T.: 6.557 min
Delta R.T.: -0.022 min
Response: 1050946
Conc: 2.70 ng/ml



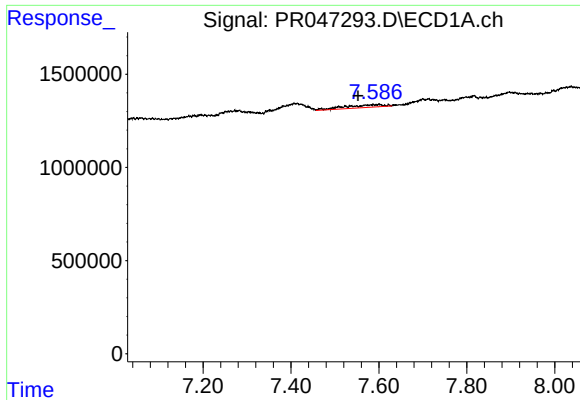
#30 AR-1254-5

R.T.: 8.036 min
Delta R.T.: -0.057 min
Response: 2612469
Conc: 27.64 ng/ml



#30 AR-1254-5

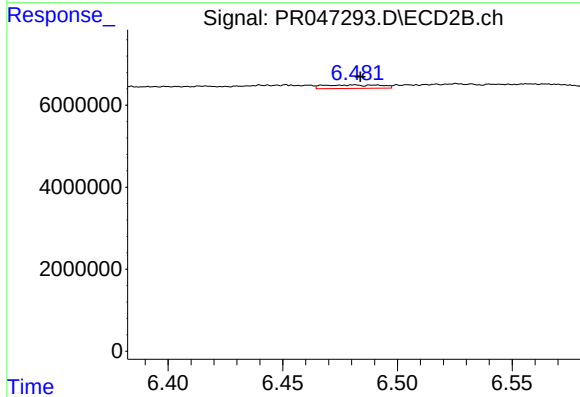
R.T.: 7.019 min
Delta R.T.: 0.019 min
Response: 1237967
Conc: 2.25 ng/ml



#31 AR-1260-1

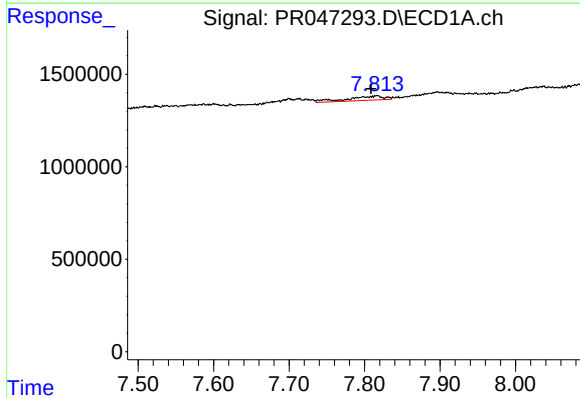
R.T.: 7.587 min
Delta R.T.: 0.034 min
Response: 889153
Conc: 10.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



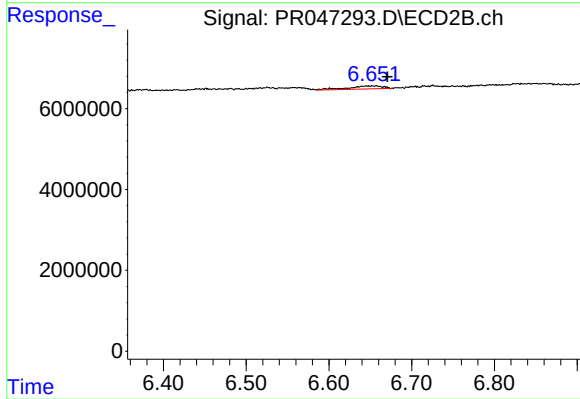
#31 AR-1260-1

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 1480235
Conc: 4.93 ng/ml



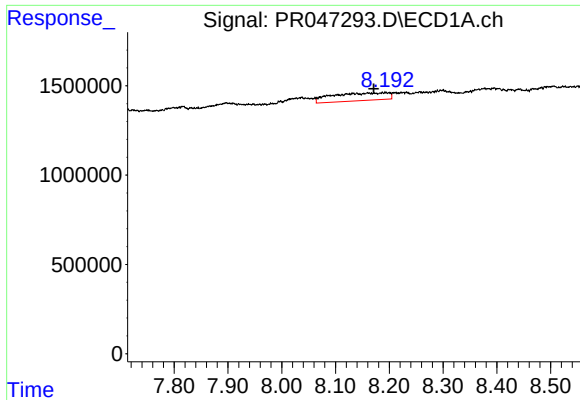
#32 AR-1260-2

R.T.: 7.816 min
Delta R.T.: 0.007 min
Response: 774932
Conc: 7.74 ng/ml



#32 AR-1260-2

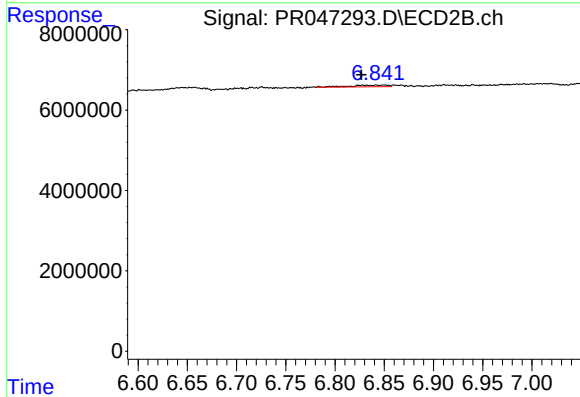
R.T.: 6.653 min
Delta R.T.: -0.018 min
Response: 2145475
Conc: 4.79 ng/ml



#33 AR-1260-3

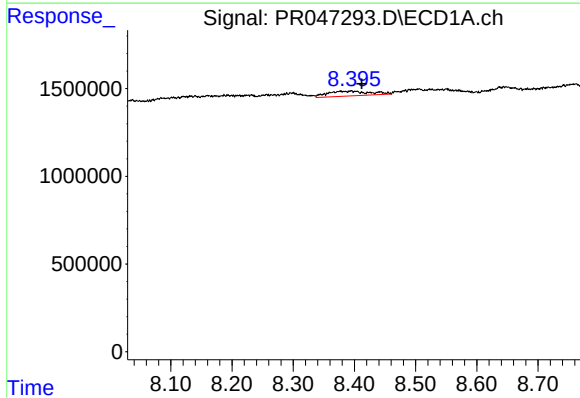
R.T.: 8.193 min
Delta R.T.: 0.021 min
Response: 3105465
Conc: 39.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



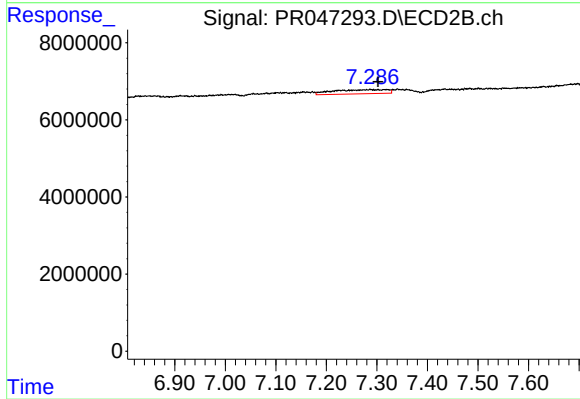
#33 AR-1260-3

R.T.: 6.842 min
Delta R.T.: 0.015 min
Response: 1167577
Conc: 2.91 ng/ml



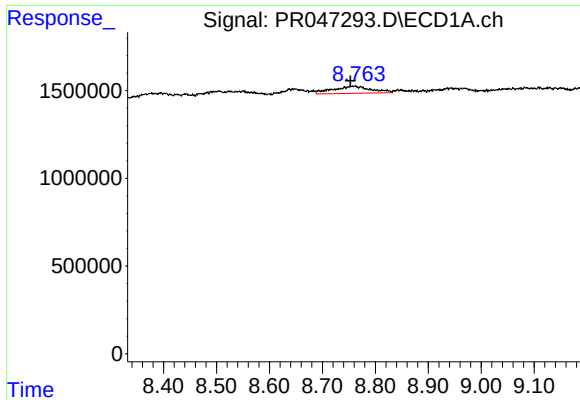
#34 AR-1260-4

R.T.: 8.395 min
Delta R.T.: -0.017 min
Response: 1323423
Conc: 14.33 ng/ml



#34 AR-1260-4

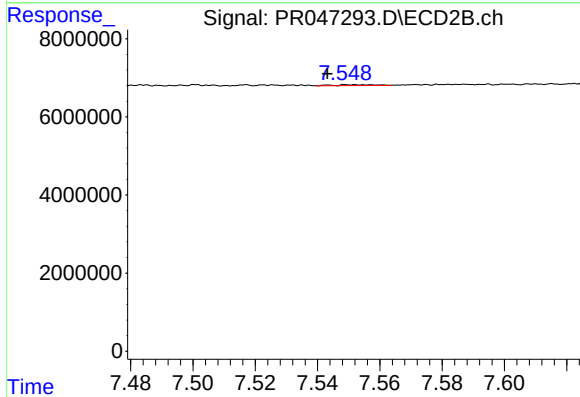
R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 7909968
Conc: 19.74 ng/ml



#35 AR-1260-5

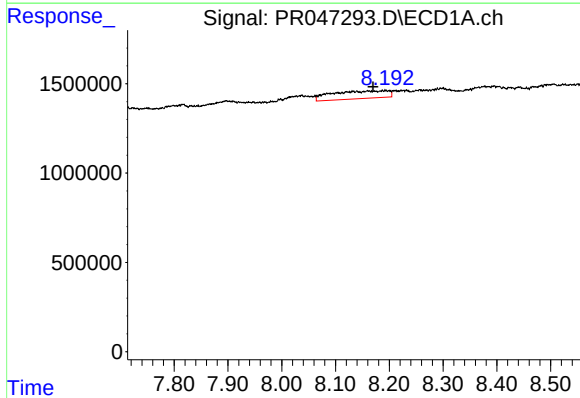
R.T.: 8.760 min
Delta R.T.: 0.007 min
Response: 2017147
Conc: 10.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



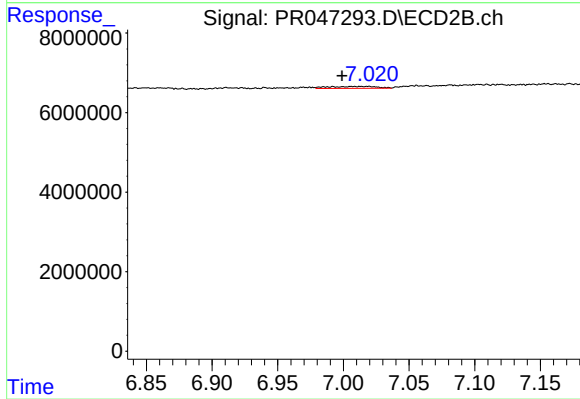
#35 AR-1260-5

R.T.: 7.553 min
Delta R.T.: 0.010 min
Response: 182588
Conc: 0.11 ng/ml



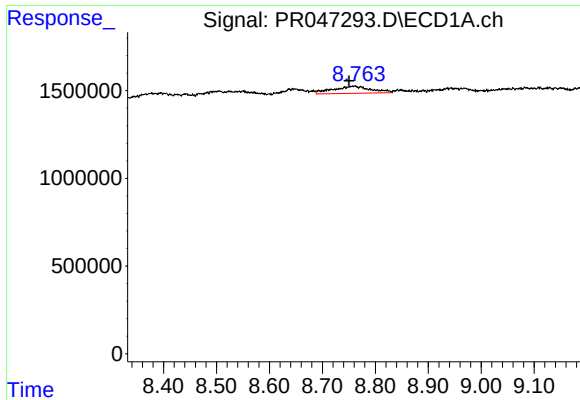
#36 AR-1262-1

R.T.: 8.193 min
Delta R.T.: 0.023 min
Response: 3105465
Conc: 27.63 ng/ml



#36 AR-1262-1

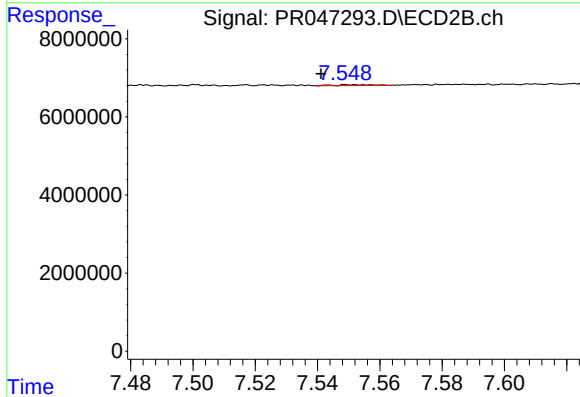
R.T.: 7.019 min
Delta R.T.: 0.020 min
Response: 1237967
Conc: 4.06 ng/ml



#37 AR-1262-2

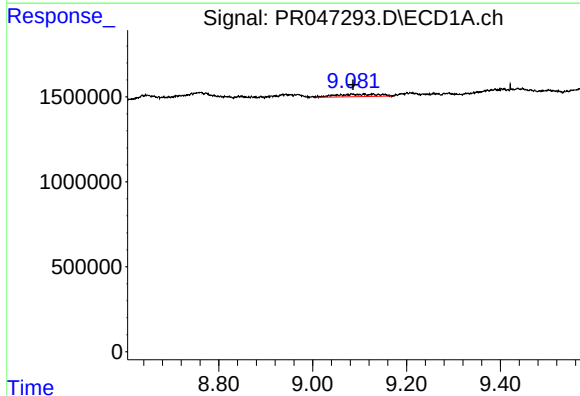
R.T.: 8.760 min
Delta R.T.: 0.009 min
Response: 2017147
Conc: 9.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



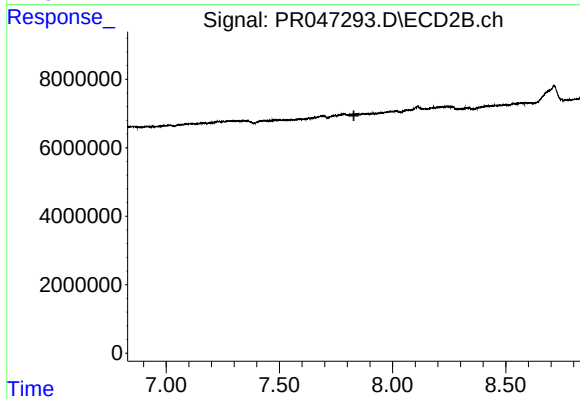
#37 AR-1262-2

R.T.: 7.553 min
Delta R.T.: 0.012 min
Response: 182588
Conc: 0.10 ng/ml



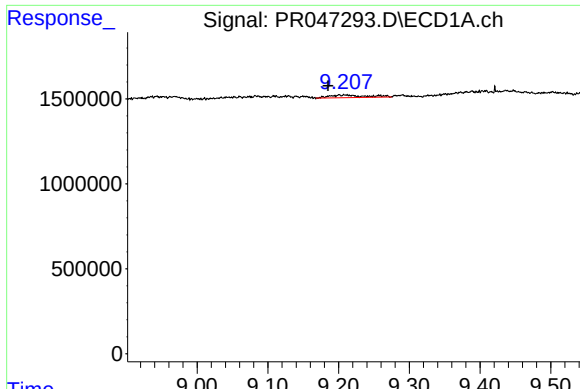
#38 AR-1262-3

R.T.: 9.110 min
Delta R.T.: 0.023 min
Response: 900562
Conc: 6.18 ng/ml



#38 AR-1262-3

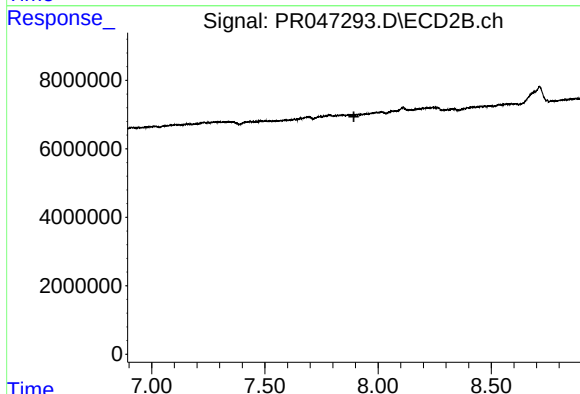
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.



#39 AR-1262-4

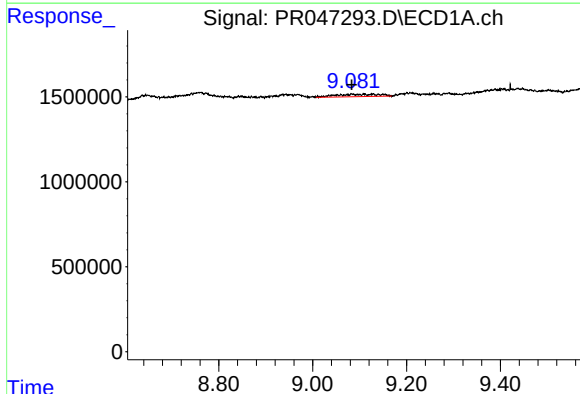
R.T.: 9.209 min
Delta R.T.: 0.024 min
Response: 521252
Conc: 4.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



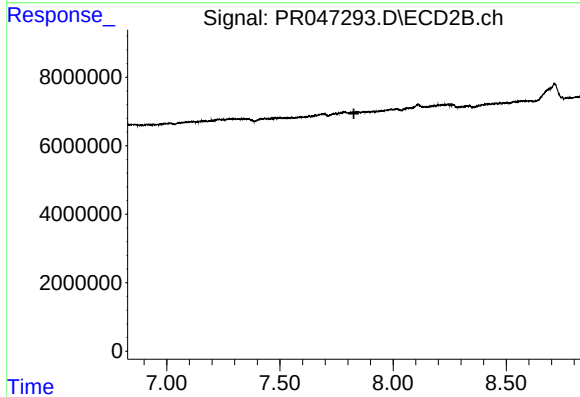
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



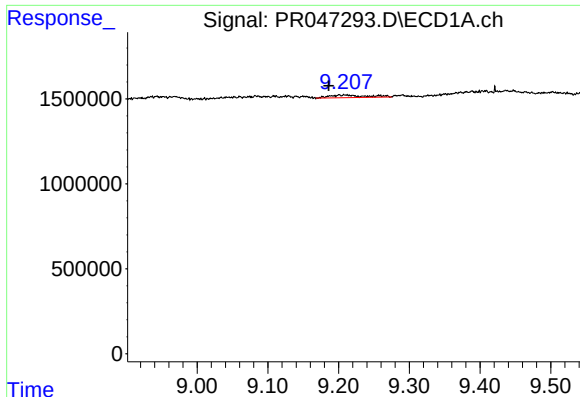
#41 AR-1268-1

R.T.: 9.110 min
Delta R.T.: 0.026 min
Response: 900562
Conc: 3.59 ng/ml



#41 AR-1268-1

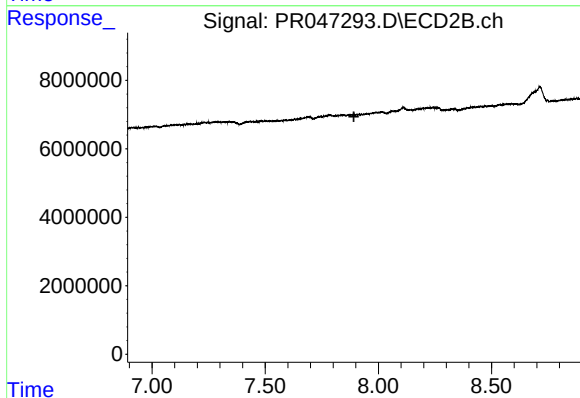
R.T.: 0.000 min
Exp R.T. : 7.827 min
Response: 0
Conc: N.D.



#42 AR-1268-2

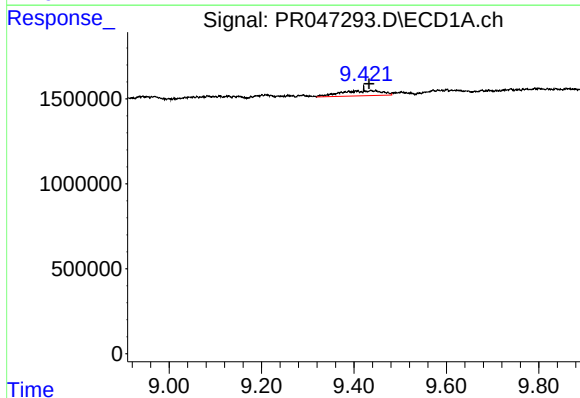
R.T.: 9.209 min
Delta R.T.: 0.023 min
Response: 521252
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



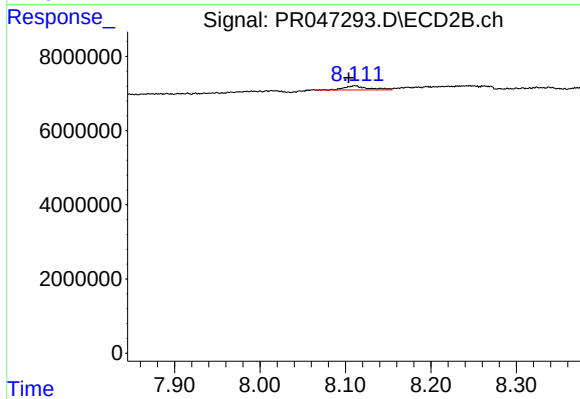
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



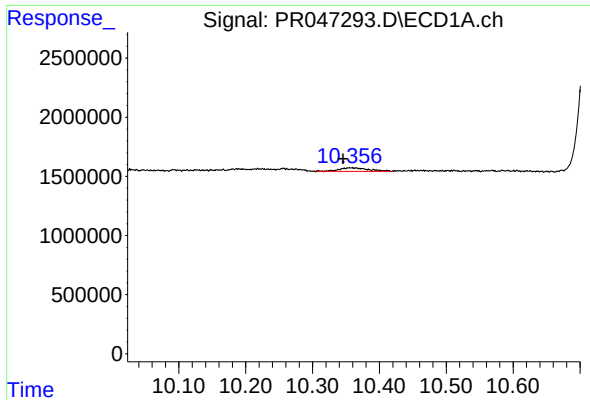
#43 AR-1268-3

R.T.: 9.439 min
Delta R.T.: 0.007 min
Response: 1890022
Conc: 9.63 ng/ml



#43 AR-1268-3

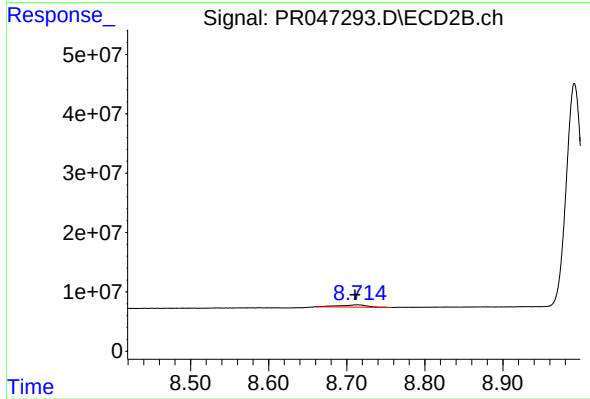
R.T.: 8.111 min
Delta R.T.: 0.007 min
Response: 2128998
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 10.358 min
Delta R.T.: 0.012 min
Response: 891664
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.713 min
Delta R.T.: 0.003 min
Response: 9499345
Conc: 1.64 ng/ml